



STATE OF NORTH DAKOTA
OFFICE OF STATE TAX COMMISSIONER
 Ryan Rauschenberger, Commissioner

Assessment Sales Ratio - Property Distribution

Sales Ratio Study for the year 2019

County 01 ADAMS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 10 | 1,920,012 | 574,021 | 1,193 | 35.8 | 29.9 | 33.0 | 1.20 | 11.3 | 34.24 | 481.5 | 9.1 |
| AG 161-320 | 10 | 3,595,128 | 1,243,068 | 1,207 | 36.2 | 34.6 | 35.9 | 1.05 | 7.2 | 20.06 | 57.2 | 22.8 |
| AG 321-640 | 3 | 1,763,448 | 713,065 | 840 | 41.1 | 40.4 | 38.4 | 1.02 | 5.7 | 14.84 | 206.5 | 34.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 1 | 9,000 | 7,000 | 0 | 77.8 | 77.8 | 77.8 | 1.00 | 0.0 | 0.00 | 77.8 | 1.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 9,000 | 7,000 | 0 | 77.8 | 77.8 | 77.8 | 1.00 | 0.0 | 0.00 | 77.8 | 1.5 |
| Residential | 5 | 1,300,000 | 783,910 | 0 | 62.1 | 60.3 | 53.7 | 1.03 | 12.3 | 22.91 | 99.9 | 44.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 1,300,000 | 783,910 | 0 | 62.1 | 60.3 | 53.7 | 1.03 | 12.3 | 22.91 | 99.9 | 44.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 29 | 8,587,588 | 3,321,064 | 0 | 42.5 | 38.7 | 38.4 | 1.10 | 13.0 | 33.85 | 481.5 | 1.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BUCYRUS | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 6,000 | 4,700 | 0 | 78.3 | 78.3 | 78.3 | 1.00 | 0.0 | 0.00 | 78.3 | 78.3 |
| Total Comm & VL | 1 | 6,000 | 4,700 | 0 | 78.3 | 78.3 | 78.3 | 1.00 | 0.0 | 0.00 | 78.3 | 78.3 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 6,000 | 4,700 | 0 | 78.3 | 78.3 | 78.3 | 1.00 | 0.0 | 0.00 | 78.3 | 78.3 |

Sales Ratio Study for the year 2019

County 01 ADAMS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAYNES | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 2 | 70,000 | 18,000 | 0 | 47.1 | 25.7 | 47.1 | 1.83 | 29.9 | 63.48 | 77.0 | 17.2 |
| Total Comm & VL | 2 | 70,000 | 18,000 | 0 | 47.1 | 25.7 | 47.1 | 1.83 | 29.9 | 63.48 | 77.0 | 17.2 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 70,000 | 18,000 | 0 | 47.1 | 25.7 | 47.1 | 1.83 | 29.9 | 63.48 | 77.0 | 17.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HETTINGER | | | | | | | | | | | | |
| Commercial | 20 | 1,756,597 | 1,651,180 | 0 | 101.1 | 94.0 | 99.0 | 1.08 | 20.9 | 21.11 | 340.4 | 20.1 |
| Vacant Lots | 1 | 2,500 | 600 | 0 | 24.0 | 24.0 | 24.0 | 1.00 | 0.0 | 0.00 | 720.0 | 24.0 |
| Total Comm & VL | 21 | 1,759,097 | 1,651,780 | 0 | 97.5 | 93.9 | 98.0 | 1.04 | 23.4 | 23.88 | 720.0 | 20.1 |
| Residential | 22 | 2,473,000 | 2,205,441 | 0 | 96.0 | 89.2 | 97.0 | 1.08 | 17.3 | 17.84 | 136.8 | 55.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 22 | 2,473,000 | 2,205,441 | 0 | 96.0 | 89.2 | 97.0 | 1.08 | 17.3 | 17.84 | 136.8 | 55.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 43 | 4,232,097 | 3,857,221 | 0 | 96.7 | 91.1 | 97.4 | 1.06 | 20.3 | 20.84 | 720.0 | 20.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NORTH LEMMON | | | | | | | | | | | | |
| Commercial | 3 | 169,000 | 105,400 | 0 | 67.4 | 62.4 | 58.4 | 1.08 | 16.2 | 27.74 | 96.2 | 47.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 169,000 | 105,400 | 0 | 67.4 | 62.4 | 58.4 | 1.08 | 16.2 | 27.74 | 96.2 | 47.7 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 169,000 | 105,400 | 0 | 67.4 | 62.4 | 58.4 | 1.08 | 16.2 | 27.74 | 96.2 | 47.7 |

Sales Ratio Study for the year 2019

County 01 ADAMS COUNTY

| | COUNT | SALES PRICE | ASSESSMENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF REEDER | | | | | | | | | | | | |
| Commercial | 4 | 171,000 | 202,400 | 0 | 217.6 | 118.4 | 156.3 | 1.84 | 132.9 | 85.06 | 485.5 | 72.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 171,000 | 202,400 | 0 | 217.6 | 118.4 | 156.3 | 1.84 | 132.9 | 85.06 | 485.5 | 72.3 |
| Residential | 3 | 149,550 | 193,450 | 0 | 146.3 | 129.4 | 131.6 | 1.13 | 27.5 | 20.90 | 1100.0 | 112.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 149,550 | 193,450 | 0 | 146.3 | 129.4 | 131.6 | 1.13 | 27.5 | 20.90 | 1100.0 | 112.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 320,550 | 395,850 | 0 | 187.0 | 123.5 | 131.6 | 1.51 | 87.7 | 66.64 | 1100.0 | 72.3 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN ADAMS COUNTY | | | | | | | | | | | | |
| Commercial | 27 | 2,096,597 | 1,958,980 | 0 | 114.6 | 93.4 | 97.0 | 1.23 | 38.5 | 39.69 | 485.5 | 20.1 |
| Vacant Lots | 4 | 78,500 | 23,300 | 0 | 49.1 | 29.7 | 50.5 | 1.65 | 28.5 | 56.44 | 720.0 | 17.2 |
| Total Comm & VL | 31 | 2,175,097 | 1,982,280 | 0 | 106.2 | 91.1 | 96.2 | 1.17 | 39.7 | 41.27 | 720.0 | 17.2 |
| Residential | 25 | 2,622,550 | 2,398,891 | 0 | 102.0 | 91.5 | 98.4 | 1.11 | 21.1 | 21.44 | 1100.0 | 55.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 25 | 2,622,550 | 2,398,891 | 0 | 102.0 | 91.5 | 98.4 | 1.11 | 21.1 | 21.44 | 1100.0 | 55.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 56 | 4,797,647 | 4,381,171 | 0 | 104.3 | 91.3 | 96.8 | 1.14 | 31.4 | 32.45 | 1100.0 | 17.2 |
| PROPERTY TYPE DISTRIBUTION FOR ADAMS COUNTY | | | | | | | | | | | | |
| Agricultural | 23 | 7,278,588 | 2,530,154 | 1,081 | 36.7 | 34.8 | 35.7 | 1.05 | 9.1 | 25.49 | 481.5 | 1.7 |
| Commercial | 28 | 2,105,597 | 1,965,980 | 0 | 113.3 | 93.4 | 96.8 | 1.21 | 37.8 | 39.07 | 485.5 | 1.5 |
| Vacant Lots | 4 | 78,500 | 23,300 | 0 | 49.1 | 29.7 | 50.5 | 1.65 | 28.5 | 56.44 | 720.0 | 17.2 |
| Total Comm & VL | 32 | 2,184,097 | 1,989,280 | 0 | 105.3 | 91.1 | 94.8 | 1.16 | 39.0 | 41.16 | 720.0 | 1.5 |
| Residential | 30 | 3,922,550 | 3,182,801 | 0 | 95.4 | 81.1 | 97.0 | 1.18 | 23.6 | 24.34 | 1100.0 | 44.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 3,922,550 | 3,182,801 | 0 | 95.4 | 81.1 | 97.0 | 1.18 | 23.6 | 24.34 | 1100.0 | 44.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 85 | 13,385,235 | 7,702,235 | 0 | 83.2 | 57.5 | 77.8 | 1.45 | 36.0 | 46.27 | 1100.0 | 1.5 |

Sales Ratio Study for the year 2019

County 02 BARNES COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 15 | 7,056,950 | 2,062,400 | 1,858 | 32.5 | 29.2 | 29.5 | 1.11 | 7.8 | 26.44 | 86000.0 | 16.0 |
| AG 161-320 | 6 | 3,104,350 | 1,254,800 | 691 | 44.7 | 40.4 | 39.0 | 1.11 | 10.8 | 27.73 | 16390000.0 | 31.6 |
| AG 321-640 | 1 | 1,240,000 | 434,700 | 2,938 | 35.1 | 35.1 | 35.1 | 1.00 | 0.0 | 0.00 | 35.1 | 35.1 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 2 | 350,000 | 337,400 | 0 | 96.4 | 96.4 | 96.4 | 1.00 | 10.5 | 10.89 | 9400000.0 | 12.7 |
| Vacant Lots | 27 | 601,650 | 564,200 | 0 | 97.6 | 93.8 | 96.0 | 1.04 | 30.4 | 31.67 | 363.8 | 23.0 |
| Total Comm & VL | 29 | 951,650 | 901,600 | 0 | 97.5 | 94.7 | 96.0 | 1.03 | 29.0 | 30.21 | 9400000.0 | 12.7 |
| Residential | 10 | 2,179,703 | 1,925,300 | 0 | 93.6 | 88.3 | 88.6 | 1.06 | 13.1 | 14.79 | 920000.0 | 42.7 |
| Lakeshore | 8 | 1,543,500 | 1,489,300 | 0 | 96.2 | 96.5 | 94.9 | 1.00 | 11.5 | 12.12 | 5720000.0 | 69.6 |
| Total Res & LS | 18 | 3,723,203 | 3,414,600 | 0 | 94.8 | 91.7 | 91.0 | 1.03 | 12.4 | 13.63 | 5720000.0 | 42.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 69 | 16,076,153 | 8,068,100 | 1,661 | 77.2 | 50.2 | 80.0 | 1.54 | 30.8 | 38.50 | 16390000.0 | 0.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DAZEY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 1,000 | 2,700 | 0 | 270.0 | 270.0 | 270.0 | 1.00 | 0.0 | 0.00 | 270.0 | 270.0 |
| Total Comm & VL | 1 | 1,000 | 2,700 | 0 | 270.0 | 270.0 | 270.0 | 1.00 | 0.0 | 0.00 | 666.7 | 230.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 1,000 | 2,700 | 0 | 270.0 | 270.0 | 270.0 | 1.00 | 0.0 | 0.00 | 666.7 | 230.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FINGAL | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 65,000 | 60,500 | 0 | 100.2 | 93.1 | 100.2 | 1.08 | 30.6 | 30.55 | 17500.0 | 69.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 65,000 | 60,500 | 0 | 100.2 | 93.1 | 100.2 | 1.08 | 30.6 | 30.55 | 17500.0 | 69.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 65,000 | 60,500 | 0 | 100.2 | 93.1 | 100.2 | 1.08 | 30.6 | 30.55 | 17500.0 | 69.5 |

Sales Ratio Study for the year 2019

County 02 BARNES COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KATHRYN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 65,000 | 67,500 | 0 | 110.2 | 103.8 | 110.3 | 1.06 | 27.8 | 25.22 | 138.0 | 82.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 65,000 | 67,500 | 0 | 110.2 | 103.8 | 110.3 | 1.06 | 27.8 | 25.22 | 138.0 | 82.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 65,000 | 67,500 | 0 | 110.2 | 103.8 | 110.3 | 1.06 | 27.8 | 25.22 | 11700000.0 | 51.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEAL | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LITCHVILLE | | | | | | | | | | | | |
| Commercial | 1 | 20,000 | 6,800 | 0 | 34.0 | 34.0 | 34.0 | 1.00 | 0.0 | 0.00 | 130.7 | 34.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 20,000 | 6,800 | 0 | 34.0 | 34.0 | 34.0 | 1.00 | 0.0 | 0.00 | 130.7 | 34.0 |
| Residential | 2 | 129,000 | 152,100 | 0 | 142.8 | 117.9 | 142.8 | 1.21 | 39.7 | 27.80 | 522.1 | 103.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 129,000 | 152,100 | 0 | 142.8 | 117.9 | 142.8 | 1.21 | 39.7 | 27.80 | 522.1 | 103.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 149,000 | 158,900 | 0 | 106.5 | 106.6 | 103.1 | 1.00 | 49.5 | 48.01 | 522.1 | 34.0 |

Sales Ratio Study for the year 2019

County 02 BARNES COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NOME | | | | | | | | | | | | |
| Commercial | 1 | 32,500 | 31,800 | 0 | 97.8 | 97.8 | 97.8 | 1.00 | 0.0 | 0.00 | 628.6 | 97.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 32,500 | 31,800 | 0 | 97.8 | 97.8 | 97.8 | 1.00 | 0.0 | 0.00 | 628.6 | 97.8 |
| Residential | 1 | 25,500 | 27,300 | 0 | 107.1 | 107.1 | 107.1 | 1.00 | 0.0 | 0.00 | 4400000.0 | 107.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 25,500 | 27,300 | 0 | 107.1 | 107.1 | 107.1 | 1.00 | 0.0 | 0.00 | 4400000.0 | 107.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 58,000 | 59,100 | 0 | 102.4 | 101.9 | 102.5 | 1.00 | 4.6 | 4.49 | 4400000.0 | 97.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ORISKA | | | | | | | | | | | | |
| Commercial | 1 | 72,016 | 61,700 | 0 | 85.7 | 85.7 | 85.7 | 1.00 | 0.0 | 0.00 | 85.7 | 85.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 72,016 | 61,700 | 0 | 85.7 | 85.7 | 85.7 | 1.00 | 0.0 | 0.00 | 85.7 | 85.7 |
| Residential | 1 | 178,000 | 135,500 | 0 | 76.1 | 76.1 | 76.1 | 1.00 | 0.0 | 0.00 | 76.1 | 76.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 178,000 | 135,500 | 0 | 76.1 | 76.1 | 76.1 | 1.00 | 0.0 | 0.00 | 76.1 | 76.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 250,016 | 197,200 | 0 | 80.9 | 78.9 | 80.9 | 1.03 | 4.8 | 5.93 | 85.7 | 76.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PILLSBURY | | | | | | | | | | | | |
| Commercial | 1 | 20,000 | 19,100 | 0 | 95.5 | 95.5 | 95.5 | 1.00 | 0.0 | 0.00 | 95.5 | 95.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 20,000 | 19,100 | 0 | 95.5 | 95.5 | 95.5 | 1.00 | 0.0 | 0.00 | 8000.0 | 95.5 |
| Residential | 1 | 25,000 | 28,700 | 0 | 114.8 | 114.8 | 114.8 | 1.00 | 0.0 | 0.00 | 114.8 | 114.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 25,000 | 28,700 | 0 | 114.8 | 114.8 | 114.8 | 1.00 | 0.0 | 0.00 | 114.8 | 114.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 45,000 | 47,800 | 0 | 105.2 | 106.2 | 105.2 | 0.99 | 9.6 | 9.13 | 8000.0 | 95.5 |

Sales Ratio Study for the year 2019

County 02 BARNES COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROGERS | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 3,200 | 1,900 | 0 | 59.4 | 59.4 | 59.4 | 1.00 | 0.0 | 0.00 | 59.4 | 59.4 |
| Total Comm & VL | 1 | 3,200 | 1,900 | 0 | 59.4 | 59.4 | 59.4 | 1.00 | 0.0 | 0.00 | 59.4 | 44.7 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 3,200 | 1,900 | 457 | 59.4 | 59.4 | 59.4 | 1.00 | 0.0 | 0.00 | 59.4 | 18.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SANBORN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 3 | 22,000 | 20,700 | 0 | 99.2 | 94.1 | 107.5 | 1.05 | 13.3 | 12.37 | 860000.0 | 75.0 |
| Total Comm & VL | 3 | 22,000 | 20,700 | 0 | 99.2 | 94.1 | 107.5 | 1.05 | 13.3 | 12.37 | 860000.0 | 75.0 |
| Residential | 4 | 224,000 | 222,700 | 0 | 162.1 | 99.4 | 147.9 | 1.63 | 67.5 | 45.64 | 270.7 | 81.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 224,000 | 222,700 | 0 | 162.1 | 99.4 | 147.9 | 1.63 | 67.5 | 45.64 | 270.7 | 81.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 246,000 | 243,400 | 0 | 135.1 | 98.9 | 107.5 | 1.37 | 44.3 | 41.21 | 860000.0 | 75.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SIBLEY | | | | | | | | | | | | |
| Commercial | 1 | 120,000 | 59,900 | 0 | 49.9 | 49.9 | 49.9 | 1.00 | 0.0 | 0.00 | 200.0 | 26.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 120,000 | 59,900 | 0 | 49.9 | 49.9 | 49.9 | 1.00 | 0.0 | 0.00 | 200.0 | 26.0 |
| Residential | 3 | 230,000 | 166,000 | 0 | 68.7 | 72.2 | 66.8 | 0.95 | 3.6 | 5.39 | 75.0 | 64.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 230,000 | 166,000 | 0 | 68.7 | 72.2 | 66.8 | 0.95 | 3.6 | 5.39 | 75.0 | 64.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 350,000 | 225,900 | 0 | 64.0 | 64.5 | 65.6 | 0.99 | 6.9 | 10.53 | 200.0 | 26.0 |

Sales Ratio Study for the year 2019

County 02 BARNES COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TOWER CITY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WIMBLEDON | | | | | | | | | | | | |
| Commercial | 1 | 68,500 | 121,800 | 0 | 177.8 | 177.8 | 177.8 | 1.00 | 0.0 | 0.00 | 21780000.0 | 177.8 |
| Vacant Lots | 2 | 2,000 | 4,900 | 0 | 190.0 | 245.0 | 190.0 | 0.78 | 110.0 | 57.89 | 10010000.0 | 80.0 |
| Total Comm & VL | 3 | 70,500 | 126,700 | 0 | 185.9 | 179.7 | 177.8 | 1.03 | 73.3 | 41.23 | 21780000.0 | 80.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 70,500 | 126,700 | 0 | 185.9 | 179.7 | 177.8 | 1.03 | 73.3 | 41.23 | 21780000.0 | 32.8 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BARNES COUNTY | | | | | | | | | | | | |
| Commercial | 6 | 333,016 | 301,100 | 0 | 90.1 | 90.4 | 90.6 | 1.00 | 33.6 | 37.09 | 21780000.0 | 26.0 |
| Vacant Lots | 7 | 28,200 | 30,200 | 0 | 143.8 | 107.1 | 107.5 | 1.34 | 67.2 | 62.51 | 10010000.0 | 55.5 |
| Total Comm & VL | 13 | 361,216 | 331,300 | 0 | 119.0 | 91.7 | 95.5 | 1.30 | 52.6 | 55.08 | 21780000.0 | 26.0 |
| Residential | 16 | 941,500 | 860,300 | 0 | 116.2 | 91.4 | 105.1 | 1.27 | 38.8 | 36.92 | 4400000.0 | 32.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 16 | 941,500 | 860,300 | 0 | 116.2 | 91.4 | 105.1 | 1.27 | 38.8 | 36.92 | 4400000.0 | 32.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 29 | 1,302,716 | 1,191,600 | 59,214 | 117.5 | 91.5 | 97.8 | 1.28 | 45.4 | 46.42 | 21780000.0 | 18.5 |

Sales Ratio Study for the year 2019

County 02 BARNES COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR BARNES COUNTY | | | | | | | | | | | | |
| Agricultural | 22 | 11,401,300 | 3,751,900 | 1,194 | 36.0 | 32.9 | 32.8 | 1.09 | 9.2 | 28.05 | 16390000.0 | 0.6 |
| Commercial | 8 | 683,016 | 638,500 | 0 | 91.7 | 93.5 | 90.7 | 0.98 | 27.8 | 30.65 | 21780000.0 | 12.7 |
| Vacant Lots | 34 | 629,850 | 594,400 | 0 | 107.1 | 94.4 | 97.3 | 1.13 | 38.3 | 39.38 | 10010000.0 | 23.0 |
| Total Comm & VL | 42 | 1,312,866 | 1,232,900 | 0 | 104.2 | 93.9 | 95.8 | 1.11 | 36.3 | 37.91 | 21780000.0 | 12.7 |
| Residential | 26 | 3,121,203 | 2,785,600 | 0 | 107.5 | 89.2 | 94.3 | 1.21 | 29.8 | 31.60 | 4400000.0 | 32.8 |
| Lakeshore | 8 | 1,543,500 | 1,489,300 | 0 | 96.2 | 96.5 | 94.9 | 1.00 | 11.5 | 12.12 | 5720000.0 | 69.6 |
| Total Res & LS | 34 | 4,664,703 | 4,274,900 | 0 | 104.8 | 91.6 | 94.3 | 1.14 | 25.4 | 26.94 | 5720000.0 | 32.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 98 | 17,378,869 | 9,259,700 | 1,791 | 89.1 | 53.3 | 81.2 | 1.67 | 35.8 | 44.09 | 21780000.0 | 0.6 |

Sales Ratio Study for the year 2019

County 02 BARNES COUNTY - CITY OF VALLEY CITY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF VALLEY CITY | | | | | | | | | | | | |
| Commercial | 29 | 8,568,490 | 8,322,200 | 0 | 94.7 | 97.1 | 92.2 | 0.98 | 13.1 | 14.21 | 155.5 | 37.1 |
| Vacant Lots | 4 | 91,500 | 95,400 | 0 | 97.7 | 104.3 | 105.8 | 0.94 | 16.8 | 15.89 | 114.6 | 64.8 |
| Total Comm & VL | 33 | 8,659,990 | 8,417,600 | 0 | 95.1 | 97.2 | 92.7 | 0.98 | 13.8 | 14.89 | 155.5 | 37.1 |
| Residential | 88 | 13,831,180 | 12,560,200 | 0 | 91.5 | 90.8 | 91.4 | 1.01 | 9.6 | 10.51 | 1640000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 88 | 13,831,180 | 12,560,200 | 0 | 91.5 | 90.8 | 91.4 | 1.01 | 9.6 | 10.51 | 1640000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 121 | 22,491,170 | 20,977,800 | 0 | 92.4 | 93.3 | 91.8 | 0.99 | 10.8 | 11.76 | 1640000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 03 BENSON COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 6 | 1,291,604 | 721,154 | 1,173 | 59.1 | 55.8 | 60.0 | 1.06 | 13.7 | 22.83 | 78.9 | 36.2 |
| AG 161-320 | 7 | 1,533,636 | 894,114 | 609 | 73.3 | 58.3 | 61.6 | 1.26 | 18.9 | 30.68 | 142.9 | 21.8 |
| AG 321-640 | 4 | 1,882,866 | 1,468,204 | 737 | 135.6 | 78.0 | 136.9 | 1.74 | 79.1 | 57.80 | 224.1 | 44.8 |
| AG 641&OVR | 1 | 825,000 | 756,730 | 489 | 91.7 | 91.7 | 91.7 | 1.00 | 0.0 | 0.00 | 91.7 | 91.7 |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 4 | 1,067,000 | 731,954 | 0 | 65.5 | 68.6 | 69.1 | 0.95 | 19.2 | 27.81 | 120.7 | 33.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 1,067,000 | 731,954 | 0 | 65.5 | 68.6 | 69.1 | 0.95 | 19.2 | 27.81 | 120.7 | 33.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 22 | 6,600,106 | 4,572,156 | 776 | 80.2 | 69.3 | 63.0 | 1.16 | 29.5 | 46.86 | 878200.0 | 4.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BRINSMADE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 8,000 | 4,088 | 0 | 51.1 | 51.1 | 51.1 | 1.00 | 0.0 | 0.00 | 51.1 | 51.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 8,000 | 4,088 | 0 | 51.1 | 51.1 | 51.1 | 1.00 | 0.0 | 0.00 | 51.1 | 51.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 8,000 | 4,088 | 0 | 51.1 | 51.1 | 51.1 | 1.00 | 0.0 | 0.00 | 51.1 | 51.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ESMOND | | | | | | | | | | | | |
| Commercial | 5 | 1,871,954 | 1,864,888 | 0 | 97.3 | 99.6 | 97.1 | 0.98 | 1.1 | 1.13 | 508.0 | 95.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 1,871,954 | 1,864,888 | 0 | 97.3 | 99.6 | 97.1 | 0.98 | 1.1 | 1.13 | 508.0 | 95.2 |
| Residential | 4 | 105,000 | 104,410 | 0 | 108.0 | 99.4 | 100.2 | 1.09 | 22.4 | 22.37 | 154.8 | 76.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 105,000 | 104,410 | 0 | 108.0 | 99.4 | 100.2 | 1.09 | 22.4 | 22.37 | 154.8 | 76.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 1,976,954 | 1,969,298 | 0 | 102.0 | 99.6 | 97.1 | 1.02 | 10.6 | 10.92 | 508.0 | 76.7 |

Sales Ratio Study for the year 2019

County 03 BENSON COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEEDS | | | | | | | | | | | | |
| Commercial | 11 | 1,090,528 | 1,037,754 | 0 | 92.0 | 95.2 | 96.6 | 0.97 | 5.6 | 5.80 | 100.0 | 54.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 11 | 1,090,528 | 1,037,754 | 0 | 92.0 | 95.2 | 96.6 | 0.97 | 5.6 | 5.80 | 100.0 | 54.0 |
| Residential | 9 | 674,500 | 619,534 | 0 | 107.6 | 91.9 | 93.1 | 1.17 | 19.9 | 21.37 | 225.0 | 38.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 9 | 674,500 | 619,534 | 0 | 107.6 | 91.9 | 93.1 | 1.17 | 19.9 | 21.37 | 225.0 | 38.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 20 | 1,765,028 | 1,657,288 | 0 | 99.0 | 93.9 | 96.1 | 1.05 | 12.2 | 12.70 | 225.0 | 38.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MADDOCK | | | | | | | | | | | | |
| Commercial | 11 | 1,213,722 | 1,179,534 | 0 | 96.5 | 97.2 | 96.9 | 0.99 | 2.1 | 2.17 | 103.3 | 90.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 11 | 1,213,722 | 1,179,534 | 0 | 96.5 | 97.2 | 96.9 | 0.99 | 2.1 | 2.17 | 103.3 | 90.0 |
| Residential | 10 | 575,500 | 518,194 | 0 | 94.9 | 90.0 | 91.5 | 1.05 | 13.0 | 14.21 | 146.4 | 35.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 575,500 | 518,194 | 0 | 94.9 | 90.0 | 91.5 | 1.05 | 13.0 | 14.21 | 146.4 | 35.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 21 | 1,789,222 | 1,697,728 | 0 | 95.7 | 94.9 | 95.9 | 1.01 | 7.9 | 8.24 | 146.4 | 35.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MINNEWAUKAN | | | | | | | | | | | | |
| Commercial | 2 | 67,000 | 68,500 | 0 | 104.2 | 102.2 | 104.2 | 1.02 | 7.8 | 7.49 | 112.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 67,000 | 68,500 | 0 | 104.2 | 102.2 | 104.2 | 1.02 | 7.8 | 7.49 | 112.0 | 0.0 |
| Residential | 1 | 195,000 | 160,924 | 0 | 82.5 | 82.5 | 82.5 | 1.00 | 0.0 | 0.00 | 95.1 | 82.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 195,000 | 160,924 | 0 | 82.5 | 82.5 | 82.5 | 1.00 | 0.0 | 0.00 | 95.1 | 82.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 262,000 | 229,424 | 0 | 97.0 | 87.6 | 96.4 | 1.11 | 9.8 | 10.17 | 112.0 | 0.0 |

Sales Ratio Study for the year 2019

County 03 BENSON COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF OBERON | | | | | | | | | | | | |
| Commercial | 1 | 60,000 | 52,802 | 0 | 88.0 | 88.0 | 88.0 | 1.00 | 0.0 | 0.00 | 88.0 | 88.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 60,000 | 52,802 | 0 | 88.0 | 88.0 | 88.0 | 1.00 | 0.0 | 0.00 | 88.0 | 88.0 |
| Residential | 1 | 6,000 | 6,336 | 0 | 105.6 | 105.6 | 105.6 | 1.00 | 0.0 | 0.00 | 264.8 | 105.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 6,000 | 6,336 | 0 | 105.6 | 105.6 | 105.6 | 1.00 | 0.0 | 0.00 | 264.8 | 105.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 66,000 | 59,138 | 0 | 96.8 | 89.6 | 96.8 | 1.08 | 8.8 | 9.09 | 264.8 | 88.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BENSON COUNTY | | | | | | | | | | | | |
| Commercial | 30 | 4,303,204 | 4,203,478 | 0 | 95.2 | 97.7 | 96.7 | 0.97 | 3.9 | 4.03 | 508.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 30 | 4,303,204 | 4,203,478 | 0 | 95.2 | 97.7 | 96.7 | 0.97 | 3.9 | 4.03 | 508.0 | 0.0 |
| Residential | 26 | 1,564,000 | 1,413,486 | 0 | 99.6 | 90.4 | 93.0 | 1.10 | 18.0 | 19.37 | 264.8 | 35.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 26 | 1,564,000 | 1,413,486 | 0 | 99.6 | 90.4 | 93.0 | 1.10 | 18.0 | 19.37 | 264.8 | 35.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 56 | 5,867,204 | 5,616,964 | 0 | 97.2 | 95.7 | 96.3 | 1.02 | 10.7 | 11.11 | 508.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR BENSON COUNTY | | | | | | | | | | | | |
| Agricultural | 18 | 5,533,106 | 3,840,202 | 664 | 83.5 | 69.4 | 63.0 | 1.20 | 31.8 | 50.52 | 878200.0 | 4.6 |
| Commercial | 30 | 4,303,204 | 4,203,478 | 0 | 95.2 | 97.7 | 96.7 | 0.97 | 3.9 | 4.03 | 508.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 30 | 4,303,204 | 4,203,478 | 0 | 95.2 | 97.7 | 96.7 | 0.97 | 3.9 | 4.03 | 508.0 | 0.0 |
| Residential | 30 | 2,631,000 | 2,145,440 | 0 | 95.0 | 81.5 | 91.5 | 1.17 | 19.2 | 20.98 | 264.8 | 33.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 2,631,000 | 2,145,440 | 0 | 95.0 | 81.5 | 91.5 | 1.17 | 19.2 | 20.98 | 264.8 | 33.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 78 | 12,467,310 | 10,189,120 | 0 | 92.4 | 81.7 | 93.7 | 1.13 | 19.3 | 20.60 | 878200.0 | 0.0 |

Sales Ratio Study for the year 2019

County 04 BILLINGS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 3 | 521,165 | 109,200 | 1,148 | 21.3 | 21.0 | 19.1 | 1.01 | 3.9 | 20.42 | 28.3 | 16.5 |
| AG 161-320 | 2 | 922,480 | 146,600 | 1,180 | 16.2 | 15.9 | 16.2 | 1.02 | 1.9 | 11.73 | 18.1 | 8.8 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 2 | 4,400,000 | 1,078,500 | 516 | 27.8 | 24.5 | 27.8 | 1.13 | 12.1 | 43.53 | 90.2 | 14.8 |
| Commercial | 3 | 976,900 | 975,000 | 0 | 100.9 | 99.8 | 99.8 | 1.01 | 13.8 | 13.83 | 122.2 | 80.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 976,900 | 975,000 | 0 | 100.9 | 99.8 | 99.8 | 1.01 | 13.8 | 13.83 | 192.0 | 80.7 |
| Residential | 24 | 5,207,190 | 4,676,700 | 0 | 94.7 | 89.8 | 92.4 | 1.05 | 13.8 | 14.94 | 2316.0 | 67.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 24 | 5,207,190 | 4,676,700 | 0 | 94.7 | 89.8 | 92.4 | 1.05 | 13.8 | 14.94 | 2316.0 | 67.7 |
| Mobile Home | 1 | 5,000 | 13,300 | 0 | 266.0 | 266.0 | 266.0 | 1.00 | 0.0 | 0.00 | 266.0 | 266.0 |
| GRAND TOTAL | 35 | 12,032,735 | 6,999,300 | 1,147 | 85.5 | 58.2 | 88.6 | 1.47 | 29.7 | 33.52 | 2316.0 | 2.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FAIRFIELD | | | | | | | | | | | | |
| Commercial | 2 | 204,027 | 245,500 | 0 | 116.2 | 120.3 | 116.2 | 0.97 | 14.2 | 12.23 | 130.4 | 101.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 204,027 | 245,500 | 0 | 116.2 | 120.3 | 116.2 | 0.97 | 14.2 | 12.23 | 130.4 | 101.9 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 204,027 | 245,500 | 0 | 116.2 | 120.3 | 116.2 | 0.97 | 14.2 | 12.23 | 130.4 | 101.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FRYBURG | | | | | | | | | | | | |
| Commercial | 1 | 30,000 | 26,000 | 0 | 86.7 | 86.7 | 86.7 | 1.00 | 0.0 | 0.00 | 86.7 | 86.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 30,000 | 26,000 | 0 | 86.7 | 86.7 | 86.7 | 1.00 | 0.0 | 0.00 | 86.7 | 86.7 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 30,000 | 26,000 | 0 | 86.7 | 86.7 | 86.7 | 1.00 | 0.0 | 0.00 | 86.7 | 86.7 |

Sales Ratio Study for the year 2019

County 04 BILLINGS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MEDORA | | | | | | | | | | | | |
| Commercial | 3 | 1,612,300 | 1,531,000 | 0 | 91.5 | 95.0 | 88.4 | 0.96 | 4.0 | 4.52 | 99.1 | 87.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 1,612,300 | 1,531,000 | 0 | 91.5 | 95.0 | 88.4 | 0.96 | 4.0 | 4.52 | 99.1 | 87.1 |
| Residential | 5 | 921,100 | 761,700 | 0 | 82.0 | 82.7 | 79.5 | 0.99 | 10.8 | 13.58 | 102.2 | 60.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 921,100 | 761,700 | 0 | 82.0 | 82.7 | 79.5 | 0.99 | 10.8 | 13.58 | 102.2 | 60.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 8 | 2,533,400 | 2,292,700 | 0 | 85.6 | 90.5 | 87.8 | 0.95 | 9.4 | 10.71 | 102.2 | 60.9 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BILLINGS COUNTY | | | | | | | | | | | | |
| Commercial | 6 | 1,846,327 | 1,802,500 | 0 | 98.9 | 97.6 | 93.8 | 1.01 | 11.5 | 12.27 | 130.4 | 86.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 1,846,327 | 1,802,500 | 0 | 98.9 | 97.6 | 93.8 | 1.01 | 11.5 | 12.27 | 130.4 | 86.7 |
| Residential | 5 | 921,100 | 761,700 | 0 | 82.0 | 82.7 | 79.5 | 0.99 | 10.8 | 13.58 | 102.2 | 60.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 921,100 | 761,700 | 0 | 82.0 | 82.7 | 79.5 | 0.99 | 10.8 | 13.58 | 102.2 | 60.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 11 | 2,767,427 | 2,564,200 | 0 | 91.2 | 92.7 | 88.4 | 0.98 | 12.0 | 13.57 | 130.4 | 60.9 |
| PROPERTY TYPE DISTRIBUTION FOR BILLINGS COUNTY | | | | | | | | | | | | |
| Agricultural | 7 | 5,843,645 | 1,334,300 | 564 | 21.7 | 22.8 | 18.1 | 0.95 | 5.8 | 32.04 | 90.2 | 2.3 |
| Commercial | 9 | 2,823,227 | 2,777,500 | 0 | 99.6 | 98.4 | 99.1 | 1.01 | 12.4 | 12.51 | 130.4 | 80.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 9 | 2,823,227 | 2,777,500 | 0 | 99.6 | 98.4 | 99.1 | 1.01 | 12.4 | 12.51 | 192.0 | 80.7 |
| Residential | 30 | 6,478,090 | 5,695,100 | 0 | 91.9 | 87.9 | 90.4 | 1.05 | 13.9 | 15.38 | 2316.0 | 60.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 6,478,090 | 5,695,100 | 0 | 91.9 | 87.9 | 90.4 | 1.05 | 13.9 | 15.38 | 2316.0 | 60.9 |
| Mobile Home | 1 | 5,000 | 13,300 | 0 | 266.0 | 266.0 | 266.0 | 1.00 | 0.0 | 0.00 | 266.0 | 266.0 |
| GRAND TOTAL | 47 | 15,149,962 | 9,820,200 | 1,442 | 86.6 | 64.8 | 88.4 | 1.34 | 25.3 | 28.62 | 2316.0 | 2.3 |

Sales Ratio Study for the year 2019

County 05 BOTTINEAU COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 15 | 3,229,002 | 1,375,700 | 614 | 48.0 | 42.6 | 43.7 | 1.13 | 10.6 | 24.26 | 105.5 | 29.5 |
| AG 161-320 | 7 | 2,891,450 | 1,436,900 | 626 | 57.5 | 49.7 | 45.5 | 1.16 | 16.9 | 37.14 | 132.6 | 23.1 |
| AG 321-640 | 3 | 2,028,700 | 649,000 | 648 | 36.4 | 32.0 | 38.9 | 1.14 | 13.6 | 34.96 | 56.1 | 14.8 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 2 | 410,000 | 203,400 | 0 | 72.0 | 49.6 | 72.1 | 1.45 | 36.8 | 51.08 | 108.9 | 35.2 |
| Vacant Lots | 10 | 416,500 | 319,900 | 0 | 80.5 | 76.8 | 80.1 | 1.05 | 40.8 | 50.94 | 220000.0 | 5.9 |
| Total Comm & VL | 12 | 826,500 | 523,300 | 0 | 79.1 | 63.3 | 80.1 | 1.25 | 40.2 | 50.19 | 220000.0 | 5.9 |
| Residential | 28 | 7,235,000 | 7,094,000 | 0 | 95.0 | 98.1 | 101.6 | 0.97 | 17.7 | 17.43 | 36570000.0 | 29.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 28 | 7,235,000 | 7,094,000 | 0 | 95.0 | 98.1 | 101.6 | 0.97 | 17.7 | 17.43 | 36570000.0 | 29.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 65 | 16,210,652 | 11,078,900 | 1,114 | 74.5 | 68.3 | 69.8 | 1.09 | 30.4 | 43.55 | 36570000.0 | 1.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BOTTINEAU | | | | | | | | | | | | |
| Commercial | 18 | 2,958,996 | 4,383,100 | 0 | 127.7 | 148.1 | 96.0 | 0.86 | 42.7 | 44.48 | 324.9 | 55.4 |
| Vacant Lots | 1 | 40,000 | 22,000 | 0 | 55.0 | 55.0 | 55.0 | 1.00 | 0.0 | 0.00 | 55.0 | 55.0 |
| Total Comm & VL | 19 | 2,998,996 | 4,405,100 | 0 | 123.9 | 146.9 | 96.0 | 0.84 | 42.6 | 44.38 | 324.9 | 55.0 |
| Residential | 37 | 4,562,600 | 4,305,000 | 0 | 113.7 | 94.4 | 99.0 | 1.20 | 30.9 | 31.21 | 3180000.0 | 62.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 37 | 4,562,600 | 4,305,000 | 0 | 113.7 | 94.4 | 99.0 | 1.20 | 30.9 | 31.21 | 3180000.0 | 62.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 56 | 7,561,596 | 8,710,100 | 0 | 117.2 | 115.2 | 96.5 | 1.02 | 35.0 | 36.29 | 3180000.0 | 55.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GARDENA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 11,000 | 21,200 | 0 | 192.7 | 192.7 | 192.7 | 1.00 | 0.0 | 0.00 | 192.7 | 192.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 11,000 | 21,200 | 0 | 192.7 | 192.7 | 192.7 | 1.00 | 0.0 | 0.00 | 192.7 | 192.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 11,000 | 21,200 | 0 | 192.7 | 192.7 | 192.7 | 1.00 | 0.0 | 0.00 | 192.7 | 192.7 |

Sales Ratio Study for the year 2019

County 05 BOTTINEAU COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KRAMER | | | | | | | | | | | | |
| Commercial | 1 | 59,290 | 54,700 | 0 | 92.3 | 92.3 | 92.3 | 1.00 | 0.0 | 0.00 | 92.3 | 92.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 59,290 | 54,700 | 0 | 92.3 | 92.3 | 92.3 | 1.00 | 0.0 | 0.00 | 353.4 | 92.3 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 59,290 | 54,700 | 0 | 92.3 | 92.3 | 92.3 | 1.00 | 0.0 | 0.00 | 353.4 | 92.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LANDA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LANSFORD | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 5 | 728,390 | 700,700 | 0 | 96.3 | 96.2 | 95.3 | 1.00 | 2.8 | 2.94 | 290.7 | 92.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 728,390 | 700,700 | 0 | 96.3 | 96.2 | 95.3 | 1.00 | 2.8 | 2.94 | 290.7 | 92.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 728,390 | 700,700 | 0 | 96.3 | 96.2 | 95.3 | 1.00 | 2.8 | 2.94 | 290.7 | 92.7 |

Sales Ratio Study for the year 2019

County 05 BOTTINEAU COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAXBASS | | | | | | | | | | | | |
| Commercial | 1 | 35,000 | 35,100 | 0 | 100.3 | 100.3 | 100.3 | 1.00 | 0.0 | 0.00 | 100.3 | 100.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 35,000 | 35,100 | 0 | 100.3 | 100.3 | 100.3 | 1.00 | 0.0 | 0.00 | 320.0 | 100.3 |
| Residential | 1 | 57,000 | 48,000 | 0 | 84.2 | 84.2 | 84.2 | 1.00 | 0.0 | 0.00 | 650.0 | 84.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 57,000 | 48,000 | 0 | 84.2 | 84.2 | 84.2 | 1.00 | 0.0 | 0.00 | 650.0 | 84.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 92,000 | 83,100 | 0 | 92.2 | 90.3 | 92.3 | 1.02 | 8.0 | 8.67 | 650.0 | 84.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEWBURG | | | | | | | | | | | | |
| Commercial | 1 | 18,000 | 34,800 | 0 | 193.3 | 193.3 | 193.3 | 1.00 | 0.0 | 0.00 | 193.3 | 193.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 18,000 | 34,800 | 0 | 193.3 | 193.3 | 193.3 | 1.00 | 0.0 | 0.00 | 193.3 | 193.3 |
| Residential | 1 | 65,000 | 65,900 | 0 | 101.4 | 101.4 | 101.4 | 1.00 | 0.0 | 0.00 | 101.4 | 101.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 65,000 | 65,900 | 0 | 101.4 | 101.4 | 101.4 | 1.00 | 0.0 | 0.00 | 101.4 | 101.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 83,000 | 100,700 | 0 | 147.4 | 121.3 | 147.4 | 1.22 | 46.0 | 31.22 | 193.3 | 101.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF OVERLY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 185,000 | 154,300 | 0 | 83.4 | 83.4 | 83.4 | 1.00 | 0.0 | 0.00 | 83.4 | 83.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 185,000 | 154,300 | 0 | 83.4 | 83.4 | 83.4 | 1.00 | 0.0 | 0.00 | 83.4 | 83.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 185,000 | 154,300 | 0 | 83.4 | 83.4 | 83.4 | 1.00 | 0.0 | 0.00 | 83.4 | 83.4 |

Sales Ratio Study for the year 2019

County 05 BOTTINEAU COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SOURIS | | | | | | | | | | | | |
| Commercial | 1 | 29,500 | 25,400 | 0 | 86.1 | 86.1 | 86.1 | 1.00 | 0.0 | 0.00 | 86.1 | 86.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 29,500 | 25,400 | 0 | 86.1 | 86.1 | 86.1 | 1.00 | 0.0 | 0.00 | 86.1 | 86.1 |
| Residential | 1 | 14,000 | 26,200 | 0 | 187.1 | 187.1 | 187.1 | 1.00 | 0.0 | 0.00 | 630.5 | 140.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 14,000 | 26,200 | 0 | 187.1 | 187.1 | 187.1 | 1.00 | 0.0 | 0.00 | 630.5 | 140.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 43,500 | 51,600 | 0 | 136.6 | 118.6 | 136.6 | 1.15 | 50.5 | 36.97 | 630.5 | 86.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WESTHOPE | | | | | | | | | | | | |
| Commercial | 2 | 162,000 | 82,100 | 0 | 64.4 | 50.7 | 64.4 | 1.27 | 25.2 | 39.16 | 89.5 | 39.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 162,000 | 82,100 | 0 | 64.4 | 50.7 | 64.4 | 1.27 | 25.2 | 39.16 | 89.5 | 0.0 |
| Residential | 5 | 503,900 | 387,100 | 0 | 85.2 | 76.8 | 88.8 | 1.11 | 21.5 | 24.21 | 263.4 | 34.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 503,900 | 387,100 | 0 | 85.2 | 76.8 | 88.8 | 1.11 | 21.5 | 24.21 | 263.4 | 34.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 665,900 | 469,200 | 0 | 79.2 | 70.5 | 88.8 | 1.12 | 22.5 | 25.34 | 263.4 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WILLOW CITY | | | | | | | | | | | | |
| Commercial | 2 | 21,697 | 34,200 | 0 | 204.6 | 157.6 | 204.6 | 1.30 | 132.5 | 64.76 | 337.1 | 22.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 21,697 | 34,200 | 0 | 204.6 | 157.6 | 204.6 | 1.30 | 132.5 | 64.76 | 170000.0 | 22.3 |
| Residential | 2 | 46,000 | 49,900 | 0 | 131.9 | 108.5 | 131.9 | 1.22 | 76.9 | 58.30 | 1028.6 | 48.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 46,000 | 49,900 | 0 | 131.9 | 108.5 | 131.9 | 1.22 | 76.9 | 58.30 | 1028.6 | 48.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 67,697 | 84,100 | 0 | 168.2 | 124.2 | 140.5 | 1.35 | 104.7 | 74.55 | 170000.0 | 22.3 |

Sales Ratio Study for the year 2019

County 05 BOTTINEAU COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BOTTINEAU COUNTY | | | | | | | | | | | | |
| Commercial | 26 | 3,284,483 | 4,649,400 | 0 | 127.3 | 141.6 | 96.0 | 0.90 | 46.6 | 48.54 | 337.1 | 22.3 |
| Vacant Lots | 1 | 40,000 | 22,000 | 0 | 55.0 | 55.0 | 55.0 | 1.00 | 0.0 | 0.00 | 170000.0 | 0.0 |
| Total Comm & VL | 27 | 3,324,483 | 4,671,400 | 0 | 124.6 | 140.5 | 96.0 | 0.89 | 46.4 | 48.33 | 170000.0 | 0.0 |
| Residential | 54 | 6,172,890 | 5,758,300 | 0 | 111.6 | 93.3 | 97.7 | 1.20 | 30.5 | 31.22 | 3180000.0 | 34.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 54 | 6,172,890 | 5,758,300 | 0 | 111.6 | 93.3 | 97.7 | 1.20 | 30.5 | 31.22 | 3180000.0 | 34.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 81 | 9,497,373 | 10,429,700 | 0 | 116.0 | 109.8 | 96.0 | 1.06 | 35.9 | 37.40 | 3180000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR BOTTINEAU COUNTY | | | | | | | | | | | | |
| Agricultural | 25 | 8,149,152 | 3,461,600 | 560 | 49.3 | 42.5 | 43.7 | 1.16 | 13.0 | 29.75 | 500000.0 | 1.2 |
| Commercial | 30 | 4,084,483 | 5,155,500 | 0 | 120.1 | 126.2 | 95.4 | 0.95 | 44.2 | 46.33 | 337.1 | 22.3 |
| Vacant Lots | 11 | 456,500 | 341,900 | 0 | 78.2 | 74.9 | 67.1 | 1.04 | 38.2 | 56.93 | 220000.0 | 0.0 |
| Total Comm & VL | 41 | 4,540,983 | 5,497,400 | 0 | 108.9 | 121.1 | 93.1 | 0.90 | 43.3 | 46.51 | 220000.0 | 0.0 |
| Residential | 82 | 13,407,890 | 12,852,300 | 0 | 106.0 | 95.9 | 98.4 | 1.11 | 26.2 | 26.63 | 36570000.0 | 29.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 82 | 13,407,890 | 12,852,300 | 0 | 106.0 | 95.9 | 98.4 | 1.11 | 26.2 | 26.63 | 36570000.0 | 29.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 148 | 26,098,025 | 21,811,300 | 0 | 97.2 | 83.6 | 93.1 | 1.16 | 34.3 | 36.86 | 36570000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 06 BOWMAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 6 | 1,251,393 | 414,704 | 893 | 36.7 | 33.1 | 32.0 | 1.11 | 8.6 | 26.88 | 344.3 | 24.2 |
| AG 161-320 | 7 | 1,532,907 | 802,993 | 619 | 66.6 | 52.4 | 75.7 | 1.27 | 20.2 | 26.68 | 802.0 | 28.3 |
| AG 321-640 | 3 | 1,753,428 | 561,104 | 593 | 32.0 | 32.0 | 29.6 | 1.00 | 2.5 | 8.45 | 88.6 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 13 | 3,307,176 | 3,861,510 | 0 | 108.4 | 116.8 | 100.0 | 0.93 | 18.3 | 18.30 | 185.1 | 57.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 13 | 3,307,176 | 3,861,510 | 0 | 108.4 | 116.8 | 100.0 | 0.93 | 18.3 | 18.30 | 185.1 | 57.0 |
| Residential | 3 | 990,000 | 1,099,890 | 0 | 108.2 | 111.1 | 103.5 | 0.97 | 5.4 | 5.22 | 118.7 | 82.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 990,000 | 1,099,890 | 0 | 108.2 | 111.1 | 103.5 | 0.97 | 5.4 | 5.22 | 118.7 | 82.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 32 | 8,834,904 | 6,740,201 | 415 | 78.6 | 76.3 | 92.3 | 1.03 | 32.0 | 34.67 | 876.1 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BOWMAN | | | | | | | | | | | | |
| Commercial | 12 | 1,839,260 | 1,698,690 | 0 | 97.6 | 92.4 | 101.4 | 1.06 | 20.1 | 19.83 | 258.9 | 0.0 |
| Vacant Lots | 1 | 10,000 | 5,690 | 0 | 56.9 | 56.9 | 56.9 | 1.00 | 0.0 | 0.00 | 835.0 | 56.9 |
| Total Comm & VL | 13 | 1,849,260 | 1,704,380 | 0 | 94.5 | 92.2 | 100.7 | 1.02 | 21.9 | 21.75 | 835.0 | 0.0 |
| Residential | 37 | 4,415,799 | 4,287,460 | 0 | 103.7 | 97.1 | 97.8 | 1.07 | 27.3 | 27.91 | 465.7 | 43.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 37 | 4,415,799 | 4,287,460 | 0 | 103.7 | 97.1 | 97.8 | 1.07 | 27.3 | 27.91 | 465.7 | 43.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 50 | 6,265,059 | 5,991,840 | 0 | 101.3 | 95.6 | 99.5 | 1.06 | 26.0 | 26.14 | 835.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GASCOYNE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 126,000 | 87,540 | 0 | 69.5 | 69.5 | 69.5 | 1.00 | 0.0 | 0.00 | 69.5 | 69.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 126,000 | 87,540 | 0 | 69.5 | 69.5 | 69.5 | 1.00 | 0.0 | 0.00 | 69.5 | 69.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 126,000 | 87,540 | 0 | 69.5 | 69.5 | 69.5 | 1.00 | 0.0 | 0.00 | 69.5 | 69.5 |

Sales Ratio Study for the year 2019

County 06 BOWMAN COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RHAME | | | | | | | | | | | | |
| Commercial | 2 | 44,980 | 43,010 | 0 | 95.1 | 95.6 | 95.1 | 0.99 | 4.9 | 5.15 | 100.0 | 3.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 44,980 | 43,010 | 0 | 95.1 | 95.6 | 95.1 | 0.99 | 4.9 | 5.15 | 100.0 | 3.7 |
| Residential | 1 | 62,500 | 50,770 | 0 | 81.2 | 81.2 | 81.2 | 1.00 | 0.0 | 0.00 | 100.2 | 81.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 62,500 | 50,770 | 0 | 81.2 | 81.2 | 81.2 | 1.00 | 0.0 | 0.00 | 100.2 | 81.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 107,480 | 93,780 | 0 | 90.5 | 87.3 | 90.2 | 1.04 | 6.3 | 6.98 | 100.2 | 3.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SCRANTON | | | | | | | | | | | | |
| Commercial | 3 | 153,000 | 130,670 | 0 | 85.3 | 85.4 | 85.5 | 1.00 | 0.8 | 0.94 | 86.5 | 84.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 153,000 | 130,670 | 0 | 85.3 | 85.4 | 85.5 | 1.00 | 0.8 | 0.94 | 86.5 | 84.0 |
| Residential | 6 | 414,250 | 502,380 | 0 | 132.4 | 121.3 | 120.3 | 1.09 | 34.5 | 28.68 | 299600.0 | 71.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 414,250 | 502,380 | 0 | 132.4 | 121.3 | 120.3 | 1.09 | 34.5 | 28.68 | 299600.0 | 71.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 567,250 | 633,050 | 0 | 116.7 | 111.6 | 106.7 | 1.05 | 32.0 | 29.99 | 299600.0 | 71.6 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BOWMAN COUNTY | | | | | | | | | | | | |
| Commercial | 17 | 2,037,240 | 1,872,370 | 0 | 95.1 | 91.9 | 100.0 | 1.03 | 17.4 | 17.40 | 258.9 | 0.0 |
| Vacant Lots | 1 | 10,000 | 5,690 | 0 | 56.9 | 56.9 | 56.9 | 1.00 | 0.0 | 0.00 | 835.0 | 56.9 |
| Total Comm & VL | 18 | 2,047,240 | 1,878,060 | 0 | 93.0 | 91.7 | 95.1 | 1.01 | 18.9 | 19.87 | 835.0 | 0.0 |
| Residential | 45 | 5,018,549 | 4,928,150 | 0 | 106.3 | 98.2 | 99.4 | 1.08 | 29.2 | 29.38 | 299600.0 | 43.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 45 | 5,018,549 | 4,928,150 | 0 | 106.3 | 98.2 | 99.4 | 1.08 | 29.2 | 29.38 | 299600.0 | 43.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 63 | 7,065,789 | 6,806,210 | 0 | 102.5 | 96.3 | 99.4 | 1.06 | 26.2 | 26.36 | 299600.0 | 0.0 |

Sales Ratio Study for the year 2019

County 06 BOWMAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR BOWMAN COUNTY | | | | | | | | | | | | |
| Agricultural | 16 | 4,537,728 | 1,778,801 | 213 | 48.9 | 39.2 | 37.7 | 1.25 | 18.8 | 49.87 | 876.1 | 0.0 |
| Commercial | 30 | 5,344,416 | 5,733,880 | 0 | 100.9 | 107.3 | 100.0 | 0.94 | 17.8 | 17.80 | 258.9 | 0.0 |
| Vacant Lots | 1 | 10,000 | 5,690 | 0 | 56.9 | 56.9 | 56.9 | 1.00 | 0.0 | 0.00 | 835.0 | 56.9 |
| Total Comm & VL | 31 | 5,354,416 | 5,739,570 | 0 | 99.5 | 107.2 | 100.0 | 0.93 | 18.6 | 18.60 | 835.0 | 0.0 |
| Residential | 48 | 6,008,549 | 6,028,040 | 0 | 106.4 | 100.3 | 100.1 | 1.06 | 27.9 | 27.87 | 299600.0 | 43.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 48 | 6,008,549 | 6,028,040 | 0 | 106.4 | 100.3 | 100.1 | 1.06 | 27.9 | 27.87 | 299600.0 | 43.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 95 | 15,900,693 | 13,546,411 | 747 | 94.5 | 85.2 | 93.6 | 1.11 | 28.5 | 30.45 | 299600.0 | 0.0 |

Sales Ratio Study for the year 2019

County 07 BURKE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 8 | 733,938 | 414,600 | 636 | 52.2 | 56.5 | 49.2 | 0.92 | 18.0 | 36.62 | 130.2 | 23.2 |
| AG 161-320 | 3 | 774,720 | 319,847 | 722 | 41.7 | 41.3 | 30.6 | 1.01 | 15.1 | 49.35 | 99.8 | 24.5 |
| AG 321-640 | 1 | 635,000 | 295,527 | 681 | 46.5 | 46.5 | 46.5 | 1.00 | 0.0 | 0.00 | 49.9 | 46.5 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 6 | 2,034,050 | 2,180,749 | 0 | 82.7 | 107.2 | 104.9 | 0.77 | 35.2 | 33.57 | 4497.6 | 21.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 2,034,050 | 2,180,749 | 0 | 82.7 | 107.2 | 104.9 | 0.77 | 35.2 | 33.57 | 4497.6 | 21.3 |
| Residential | 4 | 398,600 | 412,002 | 0 | 151.4 | 103.4 | 136.3 | 1.46 | 72.5 | 53.19 | 6051.2 | 16.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 398,600 | 412,002 | 0 | 151.4 | 103.4 | 136.3 | 1.46 | 72.5 | 53.19 | 6051.2 | 16.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 22 | 4,576,308 | 3,622,725 | 779 | 76.9 | 79.2 | 67.9 | 0.97 | 40.6 | 59.84 | 27360000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BOWBELLS | | | | | | | | | | | | |
| Commercial | 7 | 7,090,900 | 7,068,843 | 0 | 130.9 | 99.7 | 76.4 | 1.31 | 78.2 | 102.36 | 341.7 | 30.1 |
| Vacant Lots | 2 | 5,800 | 7,670 | 0 | 185.6 | 132.2 | 185.6 | 1.40 | 81.4 | 43.86 | 1005.0 | 104.2 |
| Total Comm & VL | 9 | 7,096,700 | 7,076,513 | 0 | 143.1 | 99.7 | 104.2 | 1.44 | 82.0 | 78.69 | 1005.0 | 30.1 |
| Residential | 6 | 529,500 | 557,318 | 0 | 133.4 | 105.3 | 111.5 | 1.27 | 47.3 | 42.44 | 282.1 | 76.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 529,500 | 557,318 | 0 | 133.4 | 105.3 | 111.5 | 1.27 | 47.3 | 42.44 | 282.1 | 76.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 15 | 7,626,200 | 7,633,831 | 0 | 139.2 | 100.1 | 105.7 | 1.39 | 68.2 | 64.52 | 1005.0 | 30.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COLUMBUS | | | | | | | | | | | | |
| Commercial | 1 | 355,400 | 502,836 | 0 | 141.5 | 141.5 | 141.5 | 1.00 | 0.0 | 0.00 | 5000.0 | 67.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 355,400 | 502,836 | 0 | 141.5 | 141.5 | 141.5 | 1.00 | 0.0 | 0.00 | 201000.0 | 67.0 |
| Residential | 3 | 85,000 | 76,000 | 0 | 131.6 | 89.4 | 88.0 | 1.47 | 57.8 | 65.68 | 15000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 85,000 | 76,000 | 0 | 131.6 | 89.4 | 88.0 | 1.47 | 57.8 | 65.68 | 15000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 440,400 | 578,836 | 0 | 134.0 | 131.4 | 114.8 | 1.02 | 56.7 | 49.41 | 201000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 07 BURKE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COTEAU | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FLAXTON | | | | | | | | | | | | |
| Commercial | 2 | 261,100 | 81,228 | 0 | 31.8 | 31.1 | 31.8 | 1.02 | 4.8 | 15.09 | 6030.0 | 27.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 261,100 | 81,228 | 0 | 31.8 | 31.1 | 31.8 | 1.02 | 4.8 | 15.09 | 6030.0 | 27.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 261,100 | 81,228 | 0 | 31.8 | 31.1 | 31.8 | 1.02 | 4.8 | 15.09 | 6030.0 | 27.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LIGNITE | | | | | | | | | | | | |
| Commercial | 2 | 199,000 | 111,938 | 0 | 53.7 | 56.3 | 53.7 | 0.95 | 23.1 | 43.02 | 1694.9 | 30.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 199,000 | 111,938 | 0 | 53.7 | 56.3 | 53.7 | 0.95 | 23.1 | 43.02 | 1694.9 | 30.6 |
| Residential | 4 | 445,500 | 383,100 | 0 | 89.9 | 86.0 | 82.1 | 1.05 | 11.0 | 13.41 | 500000.0 | 39.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 445,500 | 383,100 | 0 | 89.9 | 86.0 | 82.1 | 1.05 | 11.0 | 13.41 | 500000.0 | 39.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 644,500 | 495,038 | 0 | 77.8 | 76.8 | 78.9 | 1.01 | 15.9 | 20.16 | 500000.0 | 30.6 |

Sales Ratio Study for the year 2019

County 07 BURKE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NORTHGATE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PORTAL | | | | | | | | | | | | |
| Commercial | 2 | 87,500 | 159,406 | 0 | 251.2 | 182.2 | 251.2 | 1.38 | 127.2 | 50.64 | 378.4 | 60.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 87,500 | 159,406 | 0 | 251.2 | 182.2 | 251.2 | 1.38 | 127.2 | 50.64 | 378.4 | 60.0 |
| Residential | 7 | 642,000 | 412,684 | 0 | 104.4 | 64.3 | 79.0 | 1.62 | 44.8 | 56.71 | 900.0 | 39.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 7 | 642,000 | 412,684 | 0 | 104.4 | 64.3 | 79.0 | 1.62 | 44.8 | 56.71 | 900.0 | 39.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 729,500 | 572,090 | 0 | 137.0 | 78.4 | 114.9 | 1.75 | 69.1 | 60.14 | 900.0 | 39.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF POWERS LAKE | | | | | | | | | | | | |
| Commercial | 5 | 346,300 | 330,359 | 0 | 933.1 | 95.4 | 89.9 | 9.78 | 869.2 | 966.85 | 4360.0 | 28.3 |
| Vacant Lots | 1 | 5,000 | 5,000 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Total Comm & VL | 6 | 351,300 | 335,359 | 0 | 794.2 | 95.5 | 95.0 | 8.32 | 726.0 | 764.61 | 4360.0 | 28.3 |
| Residential | 7 | 780,000 | 726,000 | 0 | 97.1 | 93.1 | 93.8 | 1.04 | 12.1 | 12.90 | 193.6 | 12.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 7 | 780,000 | 726,000 | 0 | 97.1 | 93.1 | 93.8 | 1.04 | 12.1 | 12.90 | 193.6 | 12.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 13 | 1,131,300 | 1,061,359 | 0 | 418.9 | 93.8 | 93.8 | 4.47 | 341.6 | 364.18 | 4360.0 | 12.2 |

Sales Ratio Study for the year 2019

County 07 BURKE COUNTY

| | COUNT | SALES PRICE | ASSESSMENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|------------|----------|------------|----------|--------|------|---------|--------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BURKE COUNTY | | | | | | | | | | | | |
| Commercial | 19 | 8,340,200 | 8,254,610 | 0 | 336.7 | 99.0 | 86.4 | 3.40 | 287.7 | 332.99 | 6030.0 | 27.0 |
| Vacant Lots | 3 | 10,800 | 12,670 | 0 | 157.1 | 117.3 | 104.2 | 1.34 | 55.7 | 53.45 | 201000.0 | 100.0 |
| Total Comm & VL | 22 | 8,351,000 | 8,267,280 | 0 | 312.2 | 99.0 | 95.0 | 3.15 | 257.8 | 271.51 | 201000.0 | 27.0 |
| Residential | 27 | 2,482,000 | 2,155,102 | 0 | 109.8 | 86.8 | 88.0 | 1.26 | 35.4 | 40.23 | 500000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 27 | 2,482,000 | 2,155,102 | 0 | 109.8 | 86.8 | 88.0 | 1.26 | 35.4 | 40.23 | 500000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 49 | 10,833,000 | 10,422,382 | 0 | 200.7 | 96.2 | 89.9 | 2.09 | 135.3 | 150.50 | 500000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR BURKE COUNTY | | | | | | | | | | | | |
| Agricultural | 12 | 2,143,658 | 1,029,974 | 376 | 49.1 | 48.0 | 47.4 | 1.02 | 17.4 | 36.71 | 27360000.0 | 0.0 |
| Commercial | 27 | 11,178,650 | 11,024,612 | 0 | 260.5 | 98.6 | 86.4 | 2.64 | 212.3 | 245.72 | 6030.0 | 21.3 |
| Vacant Lots | 3 | 10,800 | 12,670 | 0 | 157.1 | 117.3 | 104.2 | 1.34 | 55.7 | 53.45 | 201000.0 | 100.0 |
| Total Comm & VL | 30 | 11,189,450 | 11,037,282 | 0 | 250.2 | 98.6 | 94.1 | 2.54 | 197.9 | 210.31 | 201000.0 | 21.3 |
| Residential | 31 | 2,880,600 | 2,567,104 | 0 | 115.2 | 89.1 | 91.2 | 1.29 | 40.3 | 44.19 | 500000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 31 | 2,880,600 | 2,567,104 | 0 | 115.2 | 89.1 | 91.2 | 1.29 | 40.3 | 44.19 | 500000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 73 | 16,213,708 | 14,634,360 | 0 | 159.8 | 90.3 | 85.1 | 1.77 | 104.8 | 123.15 | 27360000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 08 BURLEIGH COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 10 | 2,811,610 | 748,500 | 1,953 | 28.4 | 26.6 | 29.8 | 1.07 | 3.9 | 13.09 | 35.4 | 15.6 |
| AG 161-320 | 3 | 872,500 | 450,800 | 909 | 50.4 | 51.7 | 53.3 | 0.97 | 7.3 | 13.70 | 59.9 | 38.1 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 1 | 1,360,000 | 450,100 | 1,547 | 33.1 | 33.1 | 33.1 | 1.00 | 0.0 | 0.00 | 33.1 | 33.1 |
| Commercial | 28 | 9,468,931 | 8,967,000 | 0 | 92.6 | 94.7 | 95.5 | 0.98 | 7.6 | 7.96 | 111.4 | 72.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 28 | 9,468,931 | 8,967,000 | 0 | 92.6 | 94.7 | 95.5 | 0.98 | 7.6 | 7.96 | 111.4 | 72.4 |
| Residential | 99 | 37,278,210 | 35,248,100 | 0 | 94.4 | 94.6 | 90.8 | 1.00 | 6.9 | 7.60 | 126.9 | 82.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 99 | 37,278,210 | 35,248,100 | 0 | 94.4 | 94.6 | 90.8 | 1.00 | 6.9 | 7.60 | 126.9 | 82.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 141 | 51,791,251 | 45,864,500 | 14,798 | 88.0 | 88.6 | 90.4 | 0.99 | 12.1 | 13.38 | 126.9 | 15.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LINCOLN | | | | | | | | | | | | |
| Commercial | 2 | 880,000 | 856,000 | 0 | 97.4 | 97.3 | 97.5 | 1.00 | 1.2 | 1.23 | 98.7 | 96.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 880,000 | 856,000 | 0 | 97.4 | 97.3 | 97.5 | 1.00 | 1.2 | 1.23 | 98.7 | 96.2 |
| Residential | 67 | 15,101,840 | 13,981,200 | 0 | 93.2 | 92.6 | 90.8 | 1.01 | 5.4 | 5.95 | 116.4 | 81.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 67 | 15,101,840 | 13,981,200 | 0 | 93.2 | 92.6 | 90.8 | 1.01 | 5.4 | 5.95 | 116.4 | 81.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 69 | 15,981,840 | 14,837,200 | 0 | 93.3 | 92.8 | 91.1 | 1.01 | 5.4 | 5.93 | 116.4 | 81.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WILTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 175,000 | 189,500 | 0 | 108.0 | 108.3 | 108.0 | 1.00 | 4.0 | 3.71 | 111.9 | 104.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 175,000 | 189,500 | 0 | 108.0 | 108.3 | 108.0 | 1.00 | 4.0 | 3.71 | 111.9 | 104.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 175,000 | 189,500 | 0 | 108.0 | 108.3 | 108.0 | 1.00 | 4.0 | 3.71 | 111.9 | 104.0 |

Sales Ratio Study for the year 2019

County 08 BURLEIGH COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WING | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 53,500 | 47,000 | 0 | 87.9 | 87.9 | 87.9 | 1.00 | 0.0 | 0.00 | 87.9 | 87.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 53,500 | 47,000 | 0 | 87.9 | 87.9 | 87.9 | 1.00 | 0.0 | 0.00 | 87.9 | 87.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 53,500 | 47,000 | 0 | 87.9 | 87.9 | 87.9 | 1.00 | 0.0 | 0.00 | 87.9 | 87.9 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BURLEIGH COUNTY | | | | | | | | | | | | |
| Commercial | 2 | 880,000 | 856,000 | 0 | 97.4 | 97.3 | 97.5 | 1.00 | 1.2 | 1.23 | 98.7 | 96.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 880,000 | 856,000 | 0 | 97.4 | 97.3 | 97.5 | 1.00 | 1.2 | 1.23 | 98.7 | 96.2 |
| Residential | 70 | 15,330,340 | 14,217,700 | 0 | 93.5 | 92.7 | 91.0 | 1.01 | 5.7 | 6.27 | 116.4 | 81.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 70 | 15,330,340 | 14,217,700 | 0 | 93.5 | 92.7 | 91.0 | 1.01 | 5.7 | 6.27 | 116.4 | 81.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 72 | 16,210,340 | 15,073,700 | 0 | 93.6 | 93.0 | 91.1 | 1.01 | 5.7 | 6.26 | 116.4 | 81.5 |
| PROPERTY TYPE DISTRIBUTION FOR BURLEIGH COUNTY | | | | | | | | | | | | |
| Agricultural | 14 | 5,044,110 | 1,649,400 | 1,538 | 33.5 | 32.7 | 31.5 | 1.02 | 7.2 | 22.89 | 59.9 | 15.6 |
| Commercial | 30 | 10,348,931 | 9,823,000 | 0 | 93.0 | 94.9 | 96.2 | 0.98 | 7.2 | 7.49 | 111.4 | 72.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 30 | 10,348,931 | 9,823,000 | 0 | 93.0 | 94.9 | 96.2 | 0.98 | 7.2 | 7.49 | 111.4 | 72.4 |
| Residential | 172 | 53,379,550 | 50,166,800 | 0 | 94.0 | 94.0 | 91.0 | 1.00 | 6.3 | 6.93 | 126.9 | 81.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 172 | 53,379,550 | 50,166,800 | 0 | 94.0 | 94.0 | 91.0 | 1.00 | 6.3 | 6.93 | 126.9 | 81.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 216 | 68,772,591 | 61,639,200 | 19,242 | 89.9 | 89.6 | 90.6 | 1.00 | 9.8 | 10.82 | 126.9 | 15.6 |

Sales Ratio Study for the year 2019

County 08 BURLEIGH COUNTY - CITY OF BISMARCK

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BISMARCK | | | | | | | | | | | | |
| Commercial | 31 | 19,268,605 | 16,833,900 | 0 | 92.0 | 87.4 | 92.7 | 1.05 | 8.8 | 9.49 | 116.6 | 66.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 31 | 19,268,605 | 16,833,900 | 0 | 92.0 | 87.4 | 92.7 | 1.05 | 8.8 | 9.49 | 116.6 | 66.5 |
| Residential | 894 | 252,181,091 | 238,001,500 | 0 | 95.0 | 94.4 | 94.1 | 1.01 | 6.6 | 7.02 | 149.4 | 64.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 894 | 252,181,091 | 238,001,500 | 0 | 95.0 | 94.4 | 94.1 | 1.01 | 6.6 | 7.02 | 149.4 | 64.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 925 | 271,449,696 | 254,835,400 | 0 | 94.9 | 93.9 | 94.0 | 1.01 | 6.7 | 7.13 | 149.4 | 64.2 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 6 | 3,999,639 | 1,086,100 | 226 | 27.8 | 27.2 | 27.1 | 1.02 | 3.6 | 13.31 | 29030000.0 | 3.8 |
| AG 161-320 | 2 | 3,023,160 | 807,700 | 1,531 | 26.7 | 26.7 | 26.7 | 1.00 | 0.1 | 0.37 | 29240000.0 | 15.2 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 1 | 350,000 | 361,200 | 0 | 103.2 | 103.2 | 103.2 | 1.00 | 0.0 | 0.00 | 23880000.0 | 5.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 350,000 | 361,200 | 0 | 103.2 | 103.2 | 103.2 | 1.00 | 0.0 | 0.00 | 23880000.0 | 0.0 |
| Residential | 36 | 10,499,101 | 9,054,900 | 0 | 85.0 | 86.2 | 86.9 | 0.99 | 9.3 | 10.70 | 47040000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 36 | 10,499,101 | 9,054,900 | 0 | 85.0 | 86.2 | 86.9 | 0.99 | 9.3 | 10.70 | 47040000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 44 | 17,171,900 | 11,132,600 | 0 | 76.4 | 64.8 | 85.6 | 1.18 | 17.3 | 20.21 | 47040000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ALICE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF AMENIA | | | | | | | | | | | | |
| Commercial | 1 | 62,000 | 31,300 | 0 | 50.5 | 50.5 | 50.5 | 1.00 | 0.0 | 0.00 | 1670000.0 | 30.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 62,000 | 31,300 | 0 | 50.5 | 50.5 | 50.5 | 1.00 | 0.0 | 0.00 | 1670000.0 | 30.7 |
| Residential | 2 | 223,000 | 195,100 | 0 | 88.2 | 87.5 | 88.2 | 1.01 | 9.2 | 10.43 | 97.4 | 79.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 223,000 | 195,100 | 0 | 88.2 | 87.5 | 88.2 | 1.01 | 9.2 | 10.43 | 97.4 | 79.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 285,000 | 226,400 | 0 | 75.6 | 79.4 | 79.0 | 0.95 | 15.6 | 19.75 | 1670000.0 | 30.7 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ARGUSVILLE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 5 | 1,050,400 | 924,500 | 0 | 90.2 | 88.0 | 90.0 | 1.03 | 6.3 | 7.00 | 30000000.0 | 80.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 1,050,400 | 924,500 | 0 | 90.2 | 88.0 | 90.0 | 1.03 | 6.3 | 7.00 | 30000000.0 | 80.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 1,050,400 | 924,500 | 0 | 90.2 | 88.0 | 90.0 | 1.03 | 6.3 | 7.00 | 30000000.0 | 80.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ARTHUR | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 4 | 863,500 | 920,500 | 0 | 106.0 | 106.6 | 102.8 | 0.99 | 13.2 | 12.85 | 1130000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 863,500 | 920,500 | 0 | 106.0 | 106.6 | 102.8 | 0.99 | 13.2 | 12.85 | 1130000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 863,500 | 920,500 | 0 | 106.0 | 106.6 | 102.8 | 0.99 | 13.2 | 12.85 | 32280000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF AYR | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BRIARWOOD | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BUFFALO | | | | | | | | | | | | |
| Commercial | 1 | 5,000 | 5,100 | 0 | 102.0 | 102.0 | 102.0 | 1.00 | 0.0 | 0.00 | 630000.0 | 102.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 5,000 | 5,100 | 0 | 102.0 | 102.0 | 102.0 | 1.00 | 0.0 | 0.00 | 630000.0 | 102.0 |
| Residential | 2 | 326,000 | 284,700 | 0 | 88.4 | 87.3 | 88.4 | 1.01 | 6.8 | 7.70 | 225.0 | 60.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 326,000 | 284,700 | 0 | 88.4 | 87.3 | 88.4 | 1.01 | 6.8 | 7.70 | 225.0 | 60.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 331,000 | 289,800 | 0 | 92.9 | 87.6 | 95.2 | 1.06 | 6.8 | 7.14 | 630000.0 | 60.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CASSELTON | | | | | | | | | | | | |
| Commercial | 17 | 2,608,500 | 2,316,900 | 0 | 89.5 | 88.8 | 95.3 | 1.01 | 6.7 | 7.03 | 90890000.0 | 54.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 17 | 2,608,500 | 2,316,900 | 0 | 89.5 | 88.8 | 95.3 | 1.01 | 6.7 | 7.03 | 90890000.0 | 54.6 |
| Residential | 16 | 4,015,111 | 3,501,200 | 0 | 87.8 | 87.2 | 88.8 | 1.01 | 6.2 | 6.98 | 33890000.0 | 12.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 16 | 4,015,111 | 3,501,200 | 0 | 87.8 | 87.2 | 88.8 | 1.01 | 6.2 | 6.98 | 33890000.0 | 12.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 33 | 6,623,611 | 5,818,100 | 0 | 88.7 | 87.8 | 89.9 | 1.01 | 6.9 | 7.68 | 90890000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DAVENPORT | | | | | | | | | | | | |
| Commercial | 5 | 376,000 | 372,400 | 0 | 99.8 | 99.0 | 100.1 | 1.01 | 5.5 | 5.49 | 1100000.0 | 86.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 376,000 | 372,400 | 0 | 99.8 | 99.0 | 100.1 | 1.01 | 5.5 | 5.49 | 1100000.0 | 86.9 |
| Residential | 1 | 123,700 | 132,600 | 0 | 107.2 | 107.2 | 107.2 | 1.00 | 0.0 | 0.00 | 115.4 | 75.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 123,700 | 132,600 | 0 | 107.2 | 107.2 | 107.2 | 1.00 | 0.0 | 0.00 | 115.4 | 75.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 499,700 | 505,000 | 0 | 101.0 | 101.1 | 101.0 | 1.00 | 5.8 | 5.75 | 1100000.0 | 75.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FARGO | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 21 | 251,799 | 218,556 | 0 | 113.3 | 86.8 | 124.4 | 1.31 | 40.3 | 32.40 | 3287.1 | 36.2 |
| GRAND TOTAL | 21 | 251,799 | 218,556 | 0 | 113.3 | 86.8 | 124.4 | 1.31 | 40.3 | 32.40 | 3287.1 | 36.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FRONTIER | | | | | | | | | | | | |
| Commercial | 1 | 720,000 | 514,000 | 0 | 71.4 | 71.4 | 71.4 | 1.00 | 0.0 | 0.00 | 71.4 | 71.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 720,000 | 514,000 | 0 | 71.4 | 71.4 | 71.4 | 1.00 | 0.0 | 0.00 | 71.4 | 71.4 |
| Residential | 4 | 1,191,000 | 1,106,100 | 0 | 92.8 | 92.9 | 94.6 | 1.00 | 3.8 | 4.02 | 27660000.0 | 84.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 1,191,000 | 1,106,100 | 0 | 92.8 | 92.9 | 94.6 | 1.00 | 3.8 | 4.02 | 27660000.0 | 84.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 1,911,000 | 1,620,100 | 0 | 88.5 | 84.8 | 93.3 | 1.04 | 7.4 | 7.93 | 27660000.0 | 71.4 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GARDNER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 242,814 | 210,200 | 0 | 86.6 | 86.6 | 86.6 | 1.00 | 0.0 | 0.00 | 2417.9 | 38.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 242,814 | 210,200 | 0 | 86.6 | 86.6 | 86.6 | 1.00 | 0.0 | 0.00 | 2417.9 | 38.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 242,814 | 210,200 | 0 | 86.6 | 86.6 | 86.6 | 1.00 | 0.0 | 0.00 | 2417.9 | 38.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HARWOOD | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 4 | 1,436,500 | 1,169,300 | 0 | 83.0 | 81.4 | 82.5 | 1.02 | 3.0 | 3.64 | 55770000.0 | 68.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 1,436,500 | 1,169,300 | 0 | 83.0 | 81.4 | 82.5 | 1.02 | 3.0 | 3.64 | 55770000.0 | 68.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 1,436,500 | 1,169,300 | 0 | 83.0 | 81.4 | 82.5 | 1.02 | 3.0 | 3.64 | 55770000.0 | 37.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HORACE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 14 | 4,152,900 | 3,623,900 | 0 | 88.2 | 87.3 | 87.9 | 1.01 | 9.0 | 10.24 | 66070000.0 | 1.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 14 | 4,152,900 | 3,623,900 | 0 | 88.2 | 87.3 | 87.9 | 1.01 | 9.0 | 10.24 | 66070000.0 | 1.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 15 | 4,852,900 | 3,801,200 | 0 | 84.0 | 78.3 | 87.1 | 1.07 | 12.5 | 14.35 | 66070000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HUNTER | | | | | | | | | | | | |
| Commercial | 1 | 538,200 | 500,200 | 0 | 92.9 | 92.9 | 92.9 | 1.00 | 0.0 | 0.00 | 92.9 | 45.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 538,200 | 500,200 | 0 | 92.9 | 92.9 | 92.9 | 1.00 | 0.0 | 0.00 | 92.9 | 45.5 |
| Residential | 2 | 350,000 | 275,700 | 0 | 78.0 | 78.8 | 78.0 | 0.99 | 2.0 | 2.56 | 8590000.0 | 8.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 350,000 | 275,700 | 0 | 78.0 | 78.8 | 78.0 | 0.99 | 2.0 | 2.56 | 8590000.0 | 8.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 888,200 | 775,900 | 0 | 83.0 | 87.4 | 80.0 | 0.95 | 5.6 | 7.00 | 8590000.0 | 8.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KINDRED | | | | | | | | | | | | |
| Commercial | 2 | 384,000 | 328,000 | 0 | 92.6 | 85.4 | 92.6 | 1.08 | 8.4 | 9.08 | 200.0 | 84.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 384,000 | 328,000 | 0 | 92.6 | 85.4 | 92.6 | 1.08 | 8.4 | 9.08 | 721.3 | 3.4 |
| Residential | 9 | 2,462,371 | 2,392,300 | 0 | 97.7 | 97.2 | 97.1 | 1.01 | 4.8 | 4.94 | 24740000.0 | 1.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 9 | 2,462,371 | 2,392,300 | 0 | 97.7 | 97.2 | 97.1 | 1.01 | 4.8 | 4.94 | 24740000.0 | 1.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 11 | 2,846,371 | 2,720,300 | 0 | 96.7 | 95.6 | 97.1 | 1.01 | 5.4 | 5.56 | 24740000.0 | 1.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEONARD | | | | | | | | | | | | |
| Commercial | 2 | 242,000 | 190,600 | 0 | 75.0 | 78.8 | 75.1 | 0.95 | 8.8 | 11.73 | 125.4 | 63.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 242,000 | 190,600 | 0 | 75.0 | 78.8 | 75.1 | 0.95 | 8.8 | 11.73 | 125.4 | 63.1 |
| Residential | 1 | 104,500 | 93,300 | 0 | 89.3 | 89.3 | 89.3 | 1.00 | 0.0 | 0.00 | 13550000.0 | 48.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 104,500 | 93,300 | 0 | 89.3 | 89.3 | 89.3 | 1.00 | 0.0 | 0.00 | 13550000.0 | 48.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 346,500 | 283,900 | 0 | 79.8 | 81.9 | 83.8 | 0.97 | 7.7 | 9.19 | 13550000.0 | 48.6 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAPLETON | | | | | | | | | | | | |
| Commercial | 2 | 1,682,700 | 1,377,300 | 0 | 80.5 | 81.9 | 80.5 | 0.98 | 2.6 | 3.23 | 49150000.0 | 77.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 1,682,700 | 1,377,300 | 0 | 80.5 | 81.9 | 80.5 | 0.98 | 2.6 | 3.23 | 49150000.0 | 48.9 |
| Residential | 20 | 4,657,190 | 4,381,400 | 0 | 94.1 | 94.1 | 92.8 | 1.00 | 4.3 | 4.64 | 51300000.0 | 11.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 20 | 4,657,190 | 4,381,400 | 0 | 94.1 | 94.1 | 92.8 | 1.00 | 4.3 | 4.64 | 51300000.0 | 11.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 22 | 6,339,890 | 5,758,700 | 0 | 92.8 | 90.8 | 92.4 | 1.02 | 5.0 | 5.41 | 51300000.0 | 11.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NORTH RIVER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 3 | 803,000 | 735,400 | 0 | 92.1 | 91.6 | 94.3 | 1.01 | 2.9 | 3.08 | 95.4 | 86.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 803,000 | 735,400 | 0 | 92.1 | 91.6 | 94.3 | 1.01 | 2.9 | 3.08 | 95.4 | 86.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 803,000 | 735,400 | 0 | 92.1 | 91.6 | 94.3 | 1.01 | 2.9 | 3.08 | 95.4 | 86.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF OXBOW | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 3 | 990,000 | 971,100 | 0 | 100.2 | 98.1 | 96.5 | 1.02 | 14.1 | 14.61 | 50640000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 990,000 | 971,100 | 0 | 100.2 | 98.1 | 96.5 | 1.02 | 14.1 | 14.61 | 50640000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 990,000 | 971,100 | 0 | 100.2 | 98.1 | 96.5 | 1.02 | 14.1 | 14.61 | 50640000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PAGE | | | | | | | | | | | | |
| Commercial | 1 | 43,100 | 39,200 | 0 | 91.0 | 91.0 | 91.0 | 1.00 | 0.0 | 0.00 | 4600000.0 | 65.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 43,100 | 39,200 | 0 | 91.0 | 91.0 | 91.0 | 1.00 | 0.0 | 0.00 | 4600000.0 | 65.2 |
| Residential | 3 | 193,200 | 225,200 | 0 | 130.4 | 116.6 | 106.4 | 1.12 | 28.2 | 26.50 | 5310000.0 | 53.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 193,200 | 225,200 | 0 | 130.4 | 116.6 | 106.4 | 1.12 | 28.2 | 26.50 | 5310000.0 | 53.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 236,300 | 264,400 | 0 | 120.5 | 111.9 | 103.2 | 1.08 | 25.0 | 24.22 | 5310000.0 | 53.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PRAIRIE ROSE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 405,000 | 330,700 | 0 | 81.7 | 81.7 | 81.7 | 1.00 | 0.0 | 0.00 | 81.7 | 81.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 405,000 | 330,700 | 0 | 81.7 | 81.7 | 81.7 | 1.00 | 0.0 | 0.00 | 81.7 | 81.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 405,000 | 330,700 | 0 | 81.7 | 81.7 | 81.7 | 1.00 | 0.0 | 0.00 | 81.7 | 81.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF REILES ACRES | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 8 | 3,652,185 | 3,373,400 | 0 | 92.6 | 92.4 | 93.8 | 1.00 | 3.7 | 3.94 | 66170000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 3,652,185 | 3,373,400 | 0 | 92.6 | 92.4 | 93.8 | 1.00 | 3.7 | 3.94 | 66170000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 8 | 3,652,185 | 3,373,400 | 0 | 92.6 | 92.4 | 93.8 | 1.00 | 3.7 | 3.94 | 66170000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TOWER CITY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 289,000 | 243,500 | 0 | 84.2 | 84.3 | 84.3 | 1.00 | 0.2 | 0.24 | 4280000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 289,000 | 243,500 | 0 | 84.2 | 84.3 | 84.3 | 1.00 | 0.2 | 0.24 | 4280000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 289,000 | 243,500 | 0 | 84.2 | 84.3 | 84.3 | 1.00 | 0.2 | 0.24 | 4280000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WEST FARGO | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 6 | 248,000 | 160,142 | 0 | 66.0 | 64.6 | 62.4 | 1.02 | 8.2 | 13.14 | 6358.0 | 50.0 |
| GRAND TOTAL | 6 | 248,000 | 160,142 | 0 | 66.0 | 64.6 | 62.4 | 1.02 | 8.2 | 13.14 | 6358.0 | 50.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN CASS COUNTY | | | | | | | | | | | | |
| Commercial | 33 | 6,661,500 | 5,675,000 | 0 | 88.6 | 85.2 | 92.7 | 1.04 | 9.5 | 10.25 | 90890000.0 | 30.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 33 | 6,661,500 | 5,675,000 | 0 | 88.6 | 85.2 | 92.7 | 1.04 | 9.5 | 10.25 | 90890000.0 | 0.0 |
| Residential | 105 | 27,531,371 | 25,090,100 | 0 | 92.7 | 91.1 | 92.4 | 1.02 | 8.2 | 8.87 | 66170000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 105 | 27,531,371 | 25,090,100 | 0 | 92.7 | 91.1 | 92.4 | 1.02 | 8.2 | 8.87 | 66170000.0 | 0.0 |
| Mobile Home | 27 | 499,799 | 378,698 | 0 | 102.8 | 75.8 | 92.4 | 1.36 | 40.1 | 43.40 | 6358.0 | 0.0 |
| GRAND TOTAL | 166 | 35,392,670 | 31,321,098 | 0 | 93.1 | 88.5 | 92.4 | 1.05 | 14.0 | 15.15 | 90890000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR CASS COUNTY | | | | | | | | | | | | |
| Agricultural | 8 | 7,022,799 | 1,893,800 | 325 | 27.6 | 27.0 | 26.7 | 1.02 | 2.7 | 10.11 | 29240000.0 | 0.0 |
| Commercial | 34 | 7,011,500 | 6,036,200 | 0 | 89.1 | 86.1 | 92.8 | 1.03 | 9.6 | 10.34 | 90890000.0 | 5.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 34 | 7,011,500 | 6,036,200 | 0 | 89.1 | 86.1 | 92.8 | 1.03 | 9.6 | 10.34 | 90890000.0 | 0.0 |
| Residential | 141 | 38,030,472 | 34,145,000 | 0 | 90.7 | 89.8 | 91.3 | 1.01 | 8.6 | 9.42 | 66170000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 141 | 38,030,472 | 34,145,000 | 0 | 90.7 | 89.8 | 91.3 | 1.01 | 8.6 | 9.42 | 66170000.0 | 0.0 |
| Mobile Home | 27 | 499,799 | 378,698 | 0 | 102.8 | 75.8 | 92.4 | 1.36 | 40.1 | 43.40 | 6358.0 | 0.0 |
| GRAND TOTAL | 210 | 52,564,570 | 42,453,698 | 0 | 89.6 | 80.8 | 91.0 | 1.11 | 14.9 | 16.38 | 90890000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY - CITY OF FARGO

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FARGO | | | | | | | | | | | | |
| Commercial | 101 | 121,560,300 | 112,589,200 | 0 | 93.7 | 92.6 | 91.1 | 1.01 | 13.8 | 15.15 | 149.5 | 58.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 101 | 121,560,300 | 112,589,200 | 0 | 93.7 | 92.6 | 91.1 | 1.01 | 13.8 | 15.15 | 149.5 | 58.7 |
| Residential | 1501 | 369,192,169 | 343,954,700 | 0 | 93.3 | 93.2 | 93.1 | 1.00 | 8.0 | 8.59 | 179.6 | 57.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1501 | 369,192,169 | 343,954,700 | 0 | 93.3 | 93.2 | 93.1 | 1.00 | 8.0 | 8.59 | 179.6 | 57.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1602 | 490,752,469 | 456,543,900 | 0 | 93.3 | 93.0 | 93.0 | 1.00 | 8.4 | 9.03 | 179.6 | 57.4 |

Sales Ratio Study for the year 2019

County 09 CASS COUNTY - CITY OF WEST FARGO

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WEST FARGO | | | | | | | | | | | | |
| Commercial | 41 | 73,341,830 | 66,376,600 | 0 | 92.1 | 90.5 | 92.0 | 1.02 | 11.9 | 12.93 | 119819.3 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 41 | 73,341,830 | 66,376,600 | 0 | 92.1 | 90.5 | 92.0 | 1.02 | 11.9 | 12.93 | 119819.3 | 0.0 |
| Residential | 471 | 134,752,269 | 126,388,500 | 0 | 93.4 | 93.8 | 93.2 | 1.00 | 4.7 | 5.04 | 5934.7 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 471 | 134,752,269 | 126,388,500 | 0 | 93.4 | 93.8 | 93.2 | 1.00 | 4.7 | 5.04 | 5934.7 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 512 | 208,094,099 | 192,765,100 | 0 | 93.3 | 92.6 | 93.1 | 1.01 | 5.3 | 5.69 | 119819.3 | 0.0 |

Sales Ratio Study for the year 2019

County 10 CAVALIER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 33 | 13,238,252 | 4,187,400 | 5,014 | 39.0 | 31.6 | 35.1 | 1.23 | 15.1 | 43.02 | 93.1 | 8.2 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 6 | 161,550 | 124,700 | 0 | 81.0 | 77.2 | 67.5 | 1.05 | 45.7 | 67.75 | 200.0 | 21.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 161,550 | 124,700 | 0 | 81.0 | 77.2 | 67.5 | 1.05 | 45.7 | 67.75 | 200.0 | 21.2 |
| Residential | 6 | 483,250 | 451,200 | 0 | 100.9 | 93.4 | 97.2 | 1.08 | 25.3 | 26.03 | 390.5 | 61.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 483,250 | 451,200 | 0 | 100.9 | 93.4 | 97.2 | 1.08 | 25.3 | 26.03 | 390.5 | 61.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 44 | 13,411,052 | 4,555,900 | 5,239 | 53.0 | 34.0 | 40.5 | 1.56 | 27.1 | 66.91 | 1285.3 | 0.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ALSEN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 400 | 500 | 0 | 125.0 | 125.0 | 125.0 | 1.00 | 0.0 | 0.00 | 533.3 | 125.0 |
| Total Comm & VL | 1 | 400 | 500 | 0 | 125.0 | 125.0 | 125.0 | 1.00 | 0.0 | 0.00 | 533.3 | 125.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 400 | 500 | 0 | 125.0 | 125.0 | 125.0 | 1.00 | 0.0 | 0.00 | 533.3 | 125.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CALIO | | | | | | | | | | | | |
| Commercial | 2 | 42,000 | 40,700 | 0 | 60.4 | 96.9 | 60.4 | 0.62 | 40.4 | 66.89 | 100.8 | 20.0 |
| Vacant Lots | 1 | 12,500 | 600 | 0 | 4.8 | 4.8 | 4.8 | 1.00 | 0.0 | 0.00 | 4.8 | 4.8 |
| Total Comm & VL | 3 | 54,500 | 41,300 | 0 | 41.9 | 75.8 | 20.0 | 0.55 | 32.0 | 160.00 | 100.8 | 4.8 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 54,500 | 41,300 | 0 | 41.9 | 75.8 | 20.0 | 0.55 | 32.0 | 160.00 | 100.8 | 4.8 |

Sales Ratio Study for the year 2019

County 10 CAVALIER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CLYDE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HANNAH | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 22,000 | 23,100 | 0 | 105.0 | 105.0 | 105.0 | 1.00 | 0.0 | 0.00 | 105.0 | 105.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 22,000 | 23,100 | 0 | 105.0 | 105.0 | 105.0 | 1.00 | 0.0 | 0.00 | 105.0 | 105.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 22,000 | 23,100 | 0 | 105.0 | 105.0 | 105.0 | 1.00 | 0.0 | 0.00 | 105.0 | 105.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LANGDON | | | | | | | | | | | | |
| Commercial | 21 | 3,224,575 | 2,014,100 | 0 | 96.1 | 62.5 | 94.7 | 1.54 | 43.8 | 46.25 | 270.0 | 14.8 |
| Vacant Lots | 5 | 93,060 | 65,900 | 0 | 78.8 | 70.8 | 67.2 | 1.11 | 27.5 | 40.92 | 124.2 | 0.0 |
| Total Comm & VL | 26 | 3,317,635 | 2,080,000 | 0 | 92.8 | 62.7 | 89.0 | 1.48 | 41.7 | 46.88 | 270.0 | 0.0 |
| Residential | 26 | 3,001,900 | 2,533,600 | 0 | 94.7 | 84.4 | 93.2 | 1.12 | 17.2 | 18.45 | 449.0 | 52.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 26 | 3,001,900 | 2,533,600 | 0 | 94.7 | 84.4 | 93.2 | 1.12 | 17.2 | 18.45 | 449.0 | 52.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 53 | 6,791,535 | 4,821,000 | 0 | 92.8 | 71.0 | 93.1 | 1.31 | 29.8 | 32.01 | 449.0 | 0.0 |

Sales Ratio Study for the year 2019

County 10 CAVALIER COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAIDA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 200 | 200 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Total Comm & VL | 1 | 200 | 200 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 200 | 200 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MILTON | | | | | | | | | | | | |
| Commercial | 1 | 55,000 | 54,000 | 0 | 98.2 | 98.2 | 98.2 | 1.00 | 0.0 | 0.00 | 98.2 | 98.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 55,000 | 54,000 | 0 | 98.2 | 98.2 | 98.2 | 1.00 | 0.0 | 0.00 | 98.2 | 98.2 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 55,000 | 54,000 | 0 | 98.2 | 98.2 | 98.2 | 1.00 | 0.0 | 0.00 | 98.2 | 98.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MUNICH | | | | | | | | | | | | |
| Commercial | 1 | 88,000 | 70,500 | 0 | 80.1 | 80.1 | 80.1 | 1.00 | 0.0 | 0.00 | 80.1 | 80.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 88,000 | 70,500 | 0 | 80.1 | 80.1 | 80.1 | 1.00 | 0.0 | 0.00 | 80.1 | 80.1 |
| Residential | 2 | 93,000 | 91,000 | 0 | 98.4 | 97.8 | 98.4 | 1.01 | 7.2 | 7.32 | 190.9 | 91.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 93,000 | 91,000 | 0 | 98.4 | 97.8 | 98.4 | 1.01 | 7.2 | 7.32 | 190.9 | 91.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 181,000 | 161,500 | 0 | 92.3 | 89.2 | 91.2 | 1.03 | 8.5 | 9.32 | 190.9 | 80.1 |

Sales Ratio Study for the year 2019

County 10 CAVALIER COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEKOMA | | | | | | | | | | | | |
| Commercial | 1 | 300 | 300 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 300 | 300 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 300 | 300 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 267.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF OSNABROCK | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 3,000 | 7,400 | 0 | 246.7 | 246.7 | 246.7 | 1.00 | 0.0 | 0.00 | 246.7 | 246.7 |
| Total Comm & VL | 1 | 3,000 | 7,400 | 0 | 246.7 | 246.7 | 246.7 | 1.00 | 0.0 | 0.00 | 246.7 | 246.7 |
| Residential | 2 | 62,000 | 78,100 | 0 | 123.8 | 126.0 | 123.8 | 0.98 | 11.4 | 9.21 | 135.1 | 53.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 62,000 | 78,100 | 0 | 123.8 | 126.0 | 123.8 | 0.98 | 11.4 | 9.21 | 135.1 | 53.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 65,000 | 85,500 | 0 | 164.7 | 131.5 | 135.1 | 1.25 | 44.8 | 33.16 | 246.7 | 53.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SARLES | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 500 | 300 | 0 | 60.0 | 60.0 | 60.0 | 1.00 | 0.0 | 0.00 | 60.0 | 60.0 |
| Total Comm & VL | 1 | 500 | 300 | 0 | 60.0 | 60.0 | 60.0 | 1.00 | 0.0 | 0.00 | 60.0 | 60.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 500 | 300 | 0 | 60.0 | 60.0 | 60.0 | 1.00 | 0.0 | 0.00 | 60.0 | 60.0 |

Sales Ratio Study for the year 2019

County 10 CAVALIER COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN CAVALIER COUNTY | | | | | | | | | | | | |
| Commercial | 26 | 3,409,875 | 2,179,600 | 0 | 93.0 | 63.9 | 96.5 | 1.46 | 39.4 | 40.85 | 270.0 | 14.8 |
| Vacant Lots | 10 | 109,660 | 74,900 | 0 | 93.1 | 68.3 | 83.6 | 1.36 | 47.7 | 57.06 | 533.3 | 0.0 |
| Total Comm & VL | 36 | 3,519,535 | 2,254,500 | 0 | 93.0 | 64.1 | 96.5 | 1.45 | 41.7 | 43.23 | 533.3 | 0.0 |
| Residential | 31 | 3,178,900 | 2,725,800 | 0 | 97.2 | 85.7 | 94.0 | 1.13 | 17.2 | 18.30 | 449.0 | 52.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 31 | 3,178,900 | 2,725,800 | 0 | 97.2 | 85.7 | 94.0 | 1.13 | 17.2 | 18.30 | 449.0 | 52.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 68 | 7,170,435 | 5,187,700 | 0 | 94.2 | 72.3 | 94.4 | 1.30 | 30.7 | 32.54 | 533.3 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR CAVALIER COUNTY | | | | | | | | | | | | |
| Agricultural | 33 | 13,238,252 | 4,187,400 | 5,014 | 39.0 | 31.6 | 35.1 | 1.23 | 15.1 | 43.02 | 1285.3 | 0.8 |
| Commercial | 32 | 3,571,425 | 2,304,300 | 0 | 90.7 | 64.5 | 89.0 | 1.41 | 41.7 | 46.88 | 270.0 | 14.8 |
| Vacant Lots | 11 | 110,460 | 76,800 | 0 | 106.2 | 69.5 | 100.0 | 1.53 | 55.9 | 55.90 | 533.3 | 0.0 |
| Total Comm & VL | 43 | 3,681,885 | 2,381,100 | 0 | 94.7 | 64.7 | 94.7 | 1.46 | 45.4 | 47.94 | 533.3 | 0.0 |
| Residential | 37 | 3,662,150 | 3,177,000 | 0 | 97.8 | 86.8 | 94.0 | 1.13 | 18.5 | 19.68 | 562.0 | 52.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 37 | 3,662,150 | 3,177,000 | 0 | 97.8 | 86.8 | 94.0 | 1.13 | 18.5 | 19.68 | 562.0 | 52.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 113 | 20,582,287 | 9,745,500 | 0 | 79.4 | 47.3 | 77.0 | 1.68 | 37.2 | 48.31 | 1285.3 | 0.0 |

Sales Ratio Study for the year 2019

County 11 DICKEY COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 19 | 6,997,400 | 2,293,550 | 1,431 | 34.4 | 32.8 | 31.2 | 1.05 | 7.5 | 24.04 | 1227.5 | 20.5 |
| AG 161-320 | 4 | 2,330,600 | 623,700 | 1,268 | 27.4 | 26.8 | 28.6 | 1.02 | 2.1 | 7.34 | 35.3 | 22.9 |
| AG 321-640 | 2 | 2,176,000 | 537,900 | 1,367 | 24.6 | 24.7 | 24.7 | 1.00 | 8.6 | 34.89 | 115.1 | 16.1 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 8 | 1,708,250 | 1,409,570 | 0 | 87.7 | 82.5 | 81.7 | 1.06 | 16.0 | 19.60 | 141.5 | 50.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 1,708,250 | 1,409,570 | 0 | 87.7 | 82.5 | 81.7 | 1.06 | 16.0 | 19.60 | 141.5 | 50.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 33 | 13,212,250 | 4,864,720 | 1,546 | 45.9 | 36.8 | 34.8 | 1.25 | 18.8 | 54.02 | 270000.0 | 2.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ELLENDALE | | | | | | | | | | | | |
| Commercial | 15 | 3,814,697 | 3,265,900 | 0 | 95.5 | 85.6 | 90.9 | 1.12 | 25.3 | 27.83 | 188.2 | 50.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 15 | 3,814,697 | 3,265,900 | 0 | 95.5 | 85.6 | 90.9 | 1.12 | 25.3 | 27.83 | 188.2 | 50.4 |
| Residential | 11 | 1,054,300 | 904,800 | 0 | 85.3 | 85.8 | 86.6 | 0.99 | 11.5 | 13.28 | 222.4 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 11 | 1,054,300 | 904,800 | 0 | 85.3 | 85.8 | 86.6 | 0.99 | 11.5 | 13.28 | 222.4 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 26 | 4,868,997 | 4,170,700 | 0 | 91.2 | 85.7 | 88.4 | 1.06 | 19.9 | 22.51 | 222.4 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FORBES | | | | | | | | | | | | |
| Commercial | 1 | 25,000 | 31,550 | 0 | 126.2 | 126.2 | 126.2 | 1.00 | 0.0 | 0.00 | 126.2 | 126.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 25,000 | 31,550 | 0 | 126.2 | 126.2 | 126.2 | 1.00 | 0.0 | 0.00 | 126.2 | 126.2 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 25,000 | 31,550 | 0 | 126.2 | 126.2 | 126.2 | 1.00 | 0.0 | 0.00 | 126.2 | 126.2 |

Sales Ratio Study for the year 2019

County 11 DICKEY COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF OAKES | | | | | | | | | | | | |
| Commercial | 15 | 3,949,260 | 3,486,600 | 0 | 98.2 | 88.3 | 93.4 | 1.11 | 20.2 | 21.63 | 312.3 | 49.7 |
| Vacant Lots | 1 | 7,500 | 9,800 | 0 | 130.7 | 130.7 | 130.7 | 1.00 | 0.0 | 0.00 | 130.7 | 130.7 |
| Total Comm & VL | 16 | 3,956,760 | 3,496,400 | 0 | 100.2 | 88.4 | 94.2 | 1.13 | 21.3 | 22.62 | 312.3 | 49.7 |
| Residential | 21 | 2,163,100 | 2,120,900 | 0 | 100.9 | 98.0 | 103.4 | 1.03 | 13.3 | 12.86 | 1414.3 | 16.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 21 | 2,163,100 | 2,120,900 | 0 | 100.9 | 98.0 | 103.4 | 1.03 | 13.3 | 12.86 | 1414.3 | 16.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 37 | 6,119,860 | 5,617,300 | 0 | 100.6 | 91.8 | 95.9 | 1.10 | 17.0 | 17.73 | 1414.3 | 16.8 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN DICKEY COUNTY | | | | | | | | | | | | |
| Commercial | 31 | 7,788,957 | 6,784,050 | 0 | 97.8 | 87.1 | 93.4 | 1.12 | 23.2 | 24.84 | 312.3 | 49.7 |
| Vacant Lots | 1 | 7,500 | 9,800 | 0 | 130.7 | 130.7 | 130.7 | 1.00 | 0.0 | 0.00 | 130.7 | 130.7 |
| Total Comm & VL | 32 | 7,796,457 | 6,793,850 | 0 | 98.8 | 87.1 | 94.2 | 1.13 | 23.6 | 25.07 | 312.3 | 49.7 |
| Residential | 32 | 3,217,400 | 3,025,700 | 0 | 95.5 | 94.0 | 94.6 | 1.02 | 14.1 | 14.91 | 1414.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 32 | 3,217,400 | 3,025,700 | 0 | 95.5 | 94.0 | 94.6 | 1.02 | 14.1 | 14.91 | 1414.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 64 | 11,013,857 | 9,819,550 | 0 | 97.2 | 89.2 | 94.3 | 1.09 | 18.9 | 20.04 | 1414.3 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR DICKEY COUNTY | | | | | | | | | | | | |
| Agricultural | 25 | 11,504,000 | 3,455,150 | 1,360 | 32.5 | 30.0 | 29.6 | 1.08 | 6.9 | 23.31 | 270000.0 | 2.8 |
| Commercial | 31 | 7,788,957 | 6,784,050 | 0 | 97.8 | 87.1 | 93.4 | 1.12 | 23.2 | 24.84 | 312.3 | 41.7 |
| Vacant Lots | 1 | 7,500 | 9,800 | 0 | 130.7 | 130.7 | 130.7 | 1.00 | 0.0 | 0.00 | 130.7 | 60.0 |
| Total Comm & VL | 32 | 7,796,457 | 6,793,850 | 0 | 98.8 | 87.1 | 94.2 | 1.13 | 23.6 | 25.07 | 312.3 | 41.7 |
| Residential | 40 | 4,925,650 | 4,435,270 | 0 | 94.0 | 90.0 | 91.7 | 1.04 | 15.2 | 16.58 | 1414.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 40 | 4,925,650 | 4,435,270 | 0 | 94.0 | 90.0 | 91.7 | 1.04 | 15.2 | 16.58 | 1414.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 97 | 24,226,107 | 14,684,270 | 0 | 79.7 | 60.6 | 85.3 | 1.32 | 28.5 | 33.41 | 270000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 12 DIVIDE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 14 | 1,877,600 | 1,007,300 | 932 | 60.4 | 53.6 | 55.4 | 1.13 | 16.1 | 29.06 | 123.7 | 36.3 |
| AG 161-320 | 1 | 135,000 | 76,800 | 839 | 56.9 | 56.9 | 56.9 | 1.00 | 0.0 | 0.00 | 56.9 | 56.9 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 11 | 46,485,600 | 44,605,600 | 0 | 104.1 | 96.0 | 103.9 | 1.08 | 12.4 | 11.93 | 152.5 | 73.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 11 | 46,485,600 | 44,605,600 | 0 | 104.1 | 96.0 | 103.9 | 1.08 | 12.4 | 11.93 | 152.5 | 73.4 |
| Residential | 9 | 1,608,800 | 1,162,800 | 0 | 88.1 | 72.3 | 76.7 | 1.22 | 33.9 | 44.20 | 153.3 | 27.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 9 | 1,608,800 | 1,162,800 | 0 | 88.1 | 72.3 | 76.7 | 1.22 | 33.9 | 44.20 | 153.3 | 27.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 35 | 50,107,000 | 46,852,500 | 0 | 81.1 | 93.5 | 76.7 | 0.87 | 28.1 | 36.64 | 153.3 | 27.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CROSBY | | | | | | | | | | | | |
| Commercial | 16 | 4,985,600 | 4,553,900 | 0 | 114.9 | 91.3 | 97.1 | 1.26 | 40.5 | 41.71 | 291.7 | 46.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 16 | 4,985,600 | 4,553,900 | 0 | 114.9 | 91.3 | 97.1 | 1.26 | 40.5 | 41.71 | 291.7 | 46.4 |
| Residential | 24 | 3,243,800 | 3,163,800 | 0 | 121.7 | 97.5 | 97.3 | 1.25 | 35.5 | 36.49 | 309.6 | 78.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 24 | 3,243,800 | 3,163,800 | 0 | 121.7 | 97.5 | 97.3 | 1.25 | 35.5 | 36.49 | 309.6 | 78.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 40 | 8,229,400 | 7,717,700 | 0 | 119.0 | 93.8 | 97.1 | 1.27 | 37.5 | 38.62 | 309.6 | 46.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NOONAN | | | | | | | | | | | | |
| Commercial | 4 | 304,600 | 293,500 | 0 | 94.8 | 96.4 | 94.7 | 0.98 | 3.4 | 3.59 | 100.0 | 89.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 304,600 | 293,500 | 0 | 94.8 | 96.4 | 94.7 | 0.98 | 3.4 | 3.59 | 100.0 | 89.7 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 304,600 | 293,500 | 0 | 94.8 | 96.4 | 94.7 | 0.98 | 3.4 | 3.59 | 100.0 | 89.7 |

Sales Ratio Study for the year 2019

County 12 DIVIDE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN DIVIDE COUNTY | | | | | | | | | | | | |
| Commercial | 20 | 5,290,200 | 4,847,400 | 0 | 110.8 | 91.6 | 96.6 | 1.21 | 33.1 | 34.28 | 291.7 | 46.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 20 | 5,290,200 | 4,847,400 | 0 | 110.8 | 91.6 | 96.6 | 1.21 | 33.1 | 34.28 | 291.7 | 46.4 |
| Residential | 24 | 3,243,800 | 3,163,800 | 0 | 121.7 | 97.5 | 97.3 | 1.25 | 35.5 | 36.49 | 309.6 | 78.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 24 | 3,243,800 | 3,163,800 | 0 | 121.7 | 97.5 | 97.3 | 1.25 | 35.5 | 36.49 | 309.6 | 78.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 44 | 8,534,000 | 8,011,200 | 0 | 116.8 | 93.9 | 96.6 | 1.24 | 34.4 | 35.63 | 309.6 | 46.4 |
| PROPERTY TYPE DISTRIBUTION FOR DIVIDE COUNTY | | | | | | | | | | | | |
| Agricultural | 15 | 2,012,600 | 1,084,100 | 925 | 60.1 | 53.9 | 56.7 | 1.12 | 15.0 | 26.46 | 123.7 | 36.3 |
| Commercial | 31 | 51,775,800 | 49,453,000 | 0 | 108.4 | 95.5 | 97.8 | 1.14 | 26.8 | 27.40 | 291.7 | 46.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 31 | 51,775,800 | 49,453,000 | 0 | 108.4 | 95.5 | 97.8 | 1.14 | 26.8 | 27.40 | 291.7 | 46.4 |
| Residential | 33 | 4,852,600 | 4,326,600 | 0 | 112.6 | 89.2 | 94.6 | 1.26 | 35.6 | 37.63 | 309.6 | 27.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 33 | 4,852,600 | 4,326,600 | 0 | 112.6 | 89.2 | 94.6 | 1.26 | 35.6 | 37.63 | 309.6 | 27.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 79 | 58,641,000 | 54,863,700 | 0 | 101.0 | 93.6 | 94.2 | 1.08 | 32.9 | 34.93 | 309.6 | 27.3 |

Sales Ratio Study for the year 2019

County 13 DUNN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 8 | 1,832,872 | 355,300 | 266 | 20.8 | 19.4 | 17.8 | 1.07 | 4.5 | 25.35 | 11750000.0 | 0.0 |
| AG 161-320 | 5 | 2,626,122 | 507,700 | 340 | 18.7 | 19.3 | 20.4 | 0.97 | 5.1 | 25.00 | 9840000.0 | 0.0 |
| AG 321-640 | 10 | 7,110,361 | 1,700,600 | 335 | 30.5 | 23.9 | 23.6 | 1.28 | 11.0 | 46.71 | 24410000.0 | 0.0 |
| AG 641&OVR | 2 | 1,362,000 | 456,400 | 34 | 39.6 | 33.5 | 39.7 | 1.18 | 23.6 | 59.52 | 87378000.0 | 0.0 |
| Commercial | 8 | 11,372,933 | 10,148,830 | 0 | 90.0 | 89.2 | 90.8 | 1.01 | 17.3 | 19.06 | 43705000.0 | 0.0 |
| Vacant Lots | 3 | 370,000 | 255,510 | 0 | 123.1 | 69.1 | 82.3 | 1.78 | 80.2 | 97.45 | 454300.0 | 23.2 |
| Total Comm & VL | 11 | 11,742,933 | 10,404,340 | 0 | 99.1 | 88.6 | 84.3 | 1.12 | 34.6 | 41.04 | 43705000.0 | 0.0 |
| Residential | 8 | 2,291,500 | 2,058,180 | 0 | 87.5 | 89.8 | 91.7 | 0.97 | 23.1 | 25.20 | 17447000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 2,291,500 | 2,058,180 | 0 | 87.5 | 89.8 | 91.7 | 0.97 | 23.1 | 25.20 | 17447000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 43 | 26,465,788 | 15,368,820 | 341 | 56.1 | 58.1 | 32.6 | 0.97 | 36.0 | 110.43 | 87378000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DODGE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 2 | 50,000 | 46,380 | 0 | 85.1 | 92.8 | 85.1 | 0.92 | 19.1 | 22.44 | 12788.5 | 66.0 |
| Total Comm & VL | 2 | 50,000 | 46,380 | 0 | 85.1 | 92.8 | 85.1 | 0.92 | 19.1 | 22.44 | 12788.5 | 66.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 87,500 | 137,340 | 0 | 137.6 | 157.0 | 104.2 | 0.88 | 58.9 | 56.53 | 3320000.0 | 66.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DUNN CENTER | | | | | | | | | | | | |
| Commercial | 1 | 38,000 | 29,910 | 0 | 78.7 | 78.7 | 78.7 | 1.00 | 0.0 | 0.00 | 404700.0 | 78.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 38,000 | 29,910 | 0 | 78.7 | 78.7 | 78.7 | 1.00 | 0.0 | 0.00 | 404700.0 | 78.7 |
| Residential | 5 | 440,000 | 462,420 | 0 | 106.8 | 105.1 | 109.4 | 1.02 | 15.7 | 14.35 | 126.8 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 440,000 | 462,420 | 0 | 106.8 | 105.1 | 109.4 | 1.02 | 15.7 | 14.35 | 126.8 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 478,000 | 492,330 | 0 | 102.1 | 103.0 | 105.4 | 0.99 | 18.2 | 17.28 | 404700.0 | 0.0 |

Sales Ratio Study for the year 2019

County 13 DUNN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HALLIDAY | | | | | | | | | | | | |
| Commercial | 6 | 803,000 | 897,500 | 0 | 111.5 | 111.8 | 116.4 | 1.00 | 18.1 | 15.56 | 141.6 | 59.9 |
| Vacant Lots | 1 | 35,000 | 3,000 | 0 | 8.6 | 8.6 | 8.6 | 1.00 | 0.0 | 0.00 | 737000.0 | 8.6 |
| Total Comm & VL | 7 | 838,000 | 900,500 | 0 | 96.8 | 107.5 | 112.8 | 0.90 | 30.4 | 26.95 | 737000.0 | 8.6 |
| Residential | 2 | 138,000 | 146,780 | 0 | 117.6 | 106.4 | 117.6 | 1.11 | 29.6 | 25.18 | 7981000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 138,000 | 146,780 | 0 | 117.6 | 106.4 | 117.6 | 1.11 | 29.6 | 25.18 | 7981000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 976,000 | 1,047,280 | 0 | 101.4 | 107.3 | 112.8 | 0.95 | 30.3 | 26.86 | 7981000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KILLDEER | | | | | | | | | | | | |
| Commercial | 8 | 2,277,817 | 2,160,130 | 0 | 105.8 | 94.8 | 90.5 | 1.12 | 35.7 | 39.45 | 131827000.0 | 58.8 |
| Vacant Lots | 1 | 125,000 | 103,200 | 0 | 82.6 | 82.6 | 82.6 | 1.00 | 0.0 | 0.00 | 215900.0 | 14.8 |
| Total Comm & VL | 9 | 2,402,817 | 2,263,330 | 0 | 103.2 | 94.2 | 83.7 | 1.10 | 31.8 | 37.99 | 131827000.0 | 14.8 |
| Residential | 33 | 5,638,500 | 4,942,380 | 0 | 96.7 | 87.7 | 87.2 | 1.10 | 26.3 | 30.16 | 29768000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 33 | 5,638,500 | 4,942,380 | 0 | 96.7 | 87.7 | 87.2 | 1.10 | 26.3 | 30.16 | 29768000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 42 | 8,041,317 | 7,205,710 | 0 | 98.1 | 89.6 | 86.9 | 1.09 | 27.6 | 31.78 | 131827000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MANNING | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 13 DUNN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN DUNN COUNTY | | | | | | | | | | | | |
| Commercial | 15 | 3,118,817 | 3,087,540 | 0 | 106.3 | 99.0 | 97.3 | 1.07 | 30.9 | 31.76 | 131827000.0 | 58.8 |
| Vacant Lots | 4 | 210,000 | 152,580 | 0 | 65.4 | 72.7 | 74.3 | 0.90 | 28.0 | 37.69 | 737000.0 | 8.6 |
| Total Comm & VL | 19 | 3,328,817 | 3,240,120 | 0 | 97.7 | 97.3 | 97.3 | 1.00 | 31.9 | 32.79 | 131827000.0 | 8.6 |
| Residential | 40 | 6,216,500 | 5,551,580 | 0 | 99.0 | 89.3 | 89.9 | 1.11 | 26.3 | 29.25 | 29768000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 40 | 6,216,500 | 5,551,580 | 0 | 99.0 | 89.3 | 89.9 | 1.11 | 26.3 | 29.25 | 29768000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 60 | 9,582,817 | 8,882,660 | 0 | 101.0 | 92.7 | 92.7 | 1.09 | 30.3 | 32.70 | 131827000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR DUNN COUNTY | | | | | | | | | | | | |
| Agricultural | 26 | 12,968,855 | 3,110,960 | 167 | 34.1 | 24.0 | 21.3 | 1.42 | 17.3 | 81.41 | 87378000.0 | 0.0 |
| Commercial | 23 | 14,491,750 | 13,236,370 | 0 | 100.6 | 91.3 | 97.3 | 1.10 | 26.2 | 26.93 | 131827000.0 | 0.0 |
| Vacant Lots | 7 | 580,000 | 408,090 | 0 | 90.1 | 70.4 | 82.3 | 1.28 | 50.4 | 61.24 | 737000.0 | 8.6 |
| Total Comm & VL | 30 | 15,071,750 | 13,644,460 | 0 | 98.2 | 90.5 | 90.8 | 1.09 | 33.3 | 36.69 | 131827000.0 | 0.0 |
| Residential | 48 | 8,508,000 | 7,609,760 | 0 | 97.1 | 89.4 | 89.9 | 1.09 | 25.8 | 28.70 | 29768000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 48 | 8,508,000 | 7,609,760 | 0 | 97.1 | 89.4 | 89.9 | 1.09 | 25.8 | 28.70 | 29768000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 104 | 36,548,605 | 24,365,180 | 467 | 81.7 | 66.7 | 80.7 | 1.22 | 37.6 | 46.62 | 131827000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 14 EDDY COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 5 | 808,000 | 355,930 | 1,188 | 45.7 | 44.1 | 40.7 | 1.04 | 9.4 | 23.10 | 60.2 | 30.7 |
| AG 161-320 | 3 | 698,900 | 211,310 | 1,003 | 30.2 | 30.2 | 32.4 | 1.00 | 3.1 | 9.57 | 33.7 | 24.5 |
| AG 321-640 | 1 | 718,250 | 271,290 | 1,522 | 37.8 | 37.8 | 37.8 | 1.00 | 0.0 | 0.00 | 37.8 | 37.8 |
| AG 641&OVR | 1 | 1,900,000 | 803,900 | 1,481 | 42.3 | 42.3 | 42.3 | 1.00 | 0.0 | 0.00 | 42.3 | 42.3 |
| Commercial | 2 | 46,000 | 38,200 | 0 | 84.8 | 83.0 | 84.8 | 1.02 | 6.4 | 7.55 | 91.2 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 46,000 | 38,200 | 0 | 84.8 | 83.0 | 84.8 | 1.02 | 6.4 | 7.55 | 91.2 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 12 | 4,171,150 | 1,680,630 | 1,332 | 47.4 | 40.3 | 40.2 | 1.18 | 14.3 | 35.62 | 91.2 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW ROCKFORD | | | | | | | | | | | | |
| Commercial | 13 | 1,325,300 | 1,272,100 | 0 | 100.2 | 96.0 | 100.0 | 1.04 | 12.3 | 12.30 | 138.6 | 43.9 |
| Vacant Lots | 1 | 5,000 | 2,100 | 0 | 42.0 | 42.0 | 42.0 | 1.00 | 0.0 | 0.00 | 42.0 | 42.0 |
| Total Comm & VL | 14 | 1,330,300 | 1,274,200 | 0 | 96.0 | 95.8 | 99.3 | 1.00 | 15.6 | 15.72 | 138.6 | 42.0 |
| Residential | 42 | 2,950,313 | 2,568,530 | 0 | 101.8 | 87.1 | 91.8 | 1.17 | 25.7 | 28.01 | 380.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 42 | 2,950,313 | 2,568,530 | 0 | 101.8 | 87.1 | 91.8 | 1.17 | 25.7 | 28.01 | 380.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 56 | 4,280,613 | 3,842,730 | 0 | 100.4 | 89.8 | 93.6 | 1.12 | 23.8 | 25.43 | 380.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SHEYENNE | | | | | | | | | | | | |
| Commercial | 2 | 256,200 | 257,700 | 0 | 100.6 | 100.6 | 100.6 | 1.00 | 0.1 | 0.10 | 100.7 | 100.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 256,200 | 257,700 | 0 | 100.6 | 100.6 | 100.6 | 1.00 | 0.1 | 0.10 | 100.7 | 100.4 |
| Residential | 3 | 209,400 | 177,710 | 0 | 72.2 | 84.9 | 83.3 | 0.85 | 17.8 | 21.37 | 93.3 | 40.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 209,400 | 177,710 | 0 | 72.2 | 84.9 | 83.3 | 0.85 | 17.8 | 21.37 | 93.3 | 40.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 465,600 | 435,410 | 0 | 83.5 | 93.5 | 93.3 | 0.89 | 15.6 | 16.72 | 100.7 | 40.0 |

Sales Ratio Study for the year 2019

County 14 EDDY COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN EDDY COUNTY | | | | | | | | | | | | |
| Commercial | 15 | 1,581,500 | 1,529,800 | 0 | 100.2 | 96.7 | 100.3 | 1.04 | 10.8 | 10.77 | 138.6 | 43.9 |
| Vacant Lots | 1 | 5,000 | 2,100 | 0 | 42.0 | 42.0 | 42.0 | 1.00 | 0.0 | 0.00 | 42.0 | 42.0 |
| Total Comm & VL | 16 | 1,586,500 | 1,531,900 | 0 | 96.6 | 96.6 | 100.2 | 1.00 | 13.7 | 13.68 | 138.6 | 42.0 |
| Residential | 45 | 3,159,713 | 2,746,240 | 0 | 99.9 | 86.9 | 91.5 | 1.15 | 25.4 | 27.76 | 380.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 45 | 3,159,713 | 2,746,240 | 0 | 99.9 | 86.9 | 91.5 | 1.15 | 25.4 | 27.76 | 380.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 61 | 4,746,213 | 4,278,140 | 0 | 99.0 | 90.1 | 93.5 | 1.10 | 23.1 | 24.71 | 380.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR EDDY COUNTY | | | | | | | | | | | | |
| Agricultural | 10 | 4,125,150 | 1,642,430 | 1,317 | 39.9 | 39.8 | 38.7 | 1.00 | 8.1 | 20.93 | 60.2 | 0.0 |
| Commercial | 18 | 2,003,500 | 1,992,700 | 0 | 99.2 | 99.5 | 100.2 | 1.00 | 11.4 | 11.38 | 138.6 | 0.0 |
| Vacant Lots | 2 | 15,000 | 9,300 | 0 | 57.0 | 62.0 | 57.0 | 0.92 | 15.0 | 26.32 | 72.0 | 42.0 |
| Total Comm & VL | 20 | 2,018,500 | 2,002,000 | 0 | 95.0 | 99.2 | 99.3 | 0.96 | 14.6 | 14.71 | 138.6 | 0.0 |
| Residential | 45 | 3,159,713 | 2,746,240 | 0 | 99.9 | 86.9 | 91.5 | 1.15 | 25.4 | 27.76 | 380.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 45 | 3,159,713 | 2,746,240 | 0 | 99.9 | 86.9 | 91.5 | 1.15 | 25.4 | 27.76 | 380.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 75 | 9,303,363 | 6,390,670 | 0 | 90.6 | 68.7 | 91.2 | 1.32 | 26.6 | 29.17 | 380.0 | 0.0 |

Sales Ratio Study for the year 2019

County 15 EMMONS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|--------|---------|--------------|------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 21 | 5,994,422 | 1,641,800 | 954 | 31.3 | 27.4 | 28.0 | 1.14 | 9.4 | 33.57 | 233.0 | 0.0 |
| AG 161-320 | 15 | 11,180,567 | 3,751,200 | 1,202 | 13365.4 | 33.6 | 31.3 | 397.78 | 13338.3 | 42614.38 | 200000.0 | 0.0 |
| AG 321-640 | 3 | 3,788,716 | 919,300 | 3,866 | 26.0 | 24.3 | 26.0 | 1.07 | 3.1 | 11.92 | 30.6 | 21.4 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 3 | 262,900 | 280,600 | 0 | 94.8 | 106.7 | 121.1 | 0.89 | 26.3 | 21.72 | 387.4 | 31.8 |
| Vacant Lots | 6 | 324,929 | 270,600 | 0 | 84.7 | 83.3 | 81.5 | 1.02 | 10.3 | 12.65 | 1700000.0 | 0.0 |
| Total Comm & VL | 9 | 587,829 | 551,200 | 0 | 88.1 | 93.8 | 83.9 | 0.94 | 19.8 | 23.60 | 1700000.0 | 0.0 |
| Residential | 6 | 832,000 | 646,700 | 0 | 84.7 | 77.7 | 81.1 | 1.09 | 17.5 | 21.58 | 1473.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 832,000 | 646,700 | 0 | 84.7 | 77.7 | 81.1 | 1.09 | 17.5 | 21.58 | 1473.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 54 | 22,383,534 | 7,510,200 | 1,304 | 3750.3 | 33.6 | 35.6 | 111.62 | 3724.2 | 10475.95 | 1700000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BRADDOCK | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 4,000 | 4,300 | 0 | 107.5 | 107.5 | 107.5 | 1.00 | 0.0 | 0.00 | 780000.0 | 107.5 |
| Total Comm & VL | 1 | 4,000 | 4,300 | 0 | 107.5 | 107.5 | 107.5 | 1.00 | 0.0 | 0.00 | 780000.0 | 107.5 |
| Residential | 1 | 35,000 | 45,700 | 0 | 130.6 | 130.6 | 130.6 | 1.00 | 0.0 | 0.00 | 130.6 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 35,000 | 45,700 | 0 | 130.6 | 130.6 | 130.6 | 1.00 | 0.0 | 0.00 | 130.6 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 39,000 | 50,000 | 0 | 119.0 | 128.2 | 119.1 | 0.93 | 11.6 | 9.74 | 780000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAGUE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 66,000 | 88,700 | 0 | 132.5 | 134.4 | 132.5 | 0.99 | 10.3 | 7.77 | 142.8 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 66,000 | 88,700 | 0 | 132.5 | 134.4 | 132.5 | 0.99 | 10.3 | 7.77 | 142.8 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 66,000 | 88,700 | 0 | 132.5 | 134.4 | 132.5 | 0.99 | 10.3 | 7.77 | 142.8 | 0.0 |

Sales Ratio Study for the year 2019

County 15 EMMONS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAZELTON | | | | | | | | | | | | |
| Commercial | 3 | 179,000 | 220,000 | 0 | 112.1 | 122.9 | 128.0 | 0.91 | 21.1 | 16.48 | 1520000.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 179,000 | 220,000 | 0 | 112.1 | 122.9 | 128.0 | 0.91 | 21.1 | 16.48 | 1520000.0 | 0.0 |
| Residential | 3 | 132,400 | 131,300 | 0 | 102.0 | 99.2 | 96.8 | 1.03 | 15.9 | 16.43 | 1408.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 132,400 | 131,300 | 0 | 102.0 | 99.2 | 96.8 | 1.03 | 15.9 | 16.43 | 1408.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 311,400 | 351,300 | 0 | 107.0 | 112.8 | 112.4 | 0.95 | 23.7 | 21.09 | 1520000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KINTYRE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LINTON | | | | | | | | | | | | |
| Commercial | 9 | 1,413,100 | 1,330,300 | 0 | 113.5 | 94.1 | 99.7 | 1.21 | 37.5 | 37.61 | 6300000.0 | 52.8 |
| Vacant Lots | 2 | 21,500 | 14,700 | 0 | 80.4 | 68.4 | 80.4 | 1.18 | 30.4 | 37.81 | 710000.0 | 0.0 |
| Total Comm & VL | 11 | 1,434,600 | 1,345,000 | 0 | 107.5 | 93.8 | 99.7 | 1.15 | 36.2 | 36.31 | 6300000.0 | 0.0 |
| Residential | 15 | 892,400 | 750,400 | 0 | 99.1 | 84.1 | 83.5 | 1.18 | 34.7 | 41.56 | 572.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 15 | 892,400 | 750,400 | 0 | 99.1 | 84.1 | 83.5 | 1.18 | 34.7 | 41.56 | 572.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 26 | 2,327,000 | 2,095,400 | 0 | 102.6 | 90.0 | 96.1 | 1.14 | 36.0 | 37.48 | 6300000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 15 EMMONS COUNTY

| | COUNT | SALES PRICE | ASSESSMENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|------------|----------|------------|----------|--------|--------|---------|--------------|------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STRASBURG | | | | | | | | | | | | |
| Commercial | 2 | 329,000 | 342,400 | 0 | 102.6 | 104.1 | 102.6 | 0.99 | 1.8 | 1.76 | 236.8 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 329,000 | 342,400 | 0 | 102.6 | 104.1 | 102.6 | 0.99 | 1.8 | 1.76 | 420.0 | 0.0 |
| Residential | 5 | 294,000 | 318,300 | 0 | 108.7 | 108.3 | 114.0 | 1.00 | 12.0 | 10.53 | 182.9 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 294,000 | 318,300 | 0 | 108.7 | 108.3 | 114.0 | 1.00 | 12.0 | 10.53 | 182.9 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 623,000 | 660,700 | 0 | 106.9 | 106.1 | 107.0 | 1.01 | 10.9 | 10.19 | 420.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN EMMONS COUNTY | | | | | | | | | | | | |
| Commercial | 14 | 1,921,100 | 1,892,700 | 0 | 111.6 | 98.5 | 102.6 | 1.13 | 30.9 | 30.13 | 6300000.0 | 0.0 |
| Vacant Lots | 3 | 25,500 | 19,000 | 0 | 89.4 | 74.5 | 107.5 | 1.20 | 20.3 | 18.88 | 780000.0 | 0.0 |
| Total Comm & VL | 17 | 1,946,600 | 1,911,700 | 0 | 107.7 | 98.2 | 104.4 | 1.10 | 29.2 | 27.97 | 6300000.0 | 0.0 |
| Residential | 26 | 1,419,800 | 1,334,400 | 0 | 105.0 | 94.0 | 110.5 | 1.12 | 28.8 | 26.06 | 1408.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 26 | 1,419,800 | 1,334,400 | 0 | 105.0 | 94.0 | 110.5 | 1.12 | 28.8 | 26.06 | 1408.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 43 | 3,366,400 | 3,246,100 | 0 | 106.1 | 96.4 | 107.0 | 1.10 | 29.0 | 27.10 | 6300000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR EMMONS COUNTY | | | | | | | | | | | | |
| Agricultural | 39 | 20,963,705 | 6,312,300 | 1,236 | 5159.4 | 30.1 | 30.7 | 171.41 | 5135.7 | 16728.66 | 200000.0 | 0.0 |
| Commercial | 17 | 2,184,000 | 2,173,300 | 0 | 108.7 | 99.5 | 104.4 | 1.09 | 31.1 | 29.79 | 6300000.0 | 0.0 |
| Vacant Lots | 9 | 350,429 | 289,600 | 0 | 86.3 | 82.6 | 83.9 | 1.04 | 16.2 | 19.31 | 1700000.0 | 0.0 |
| Total Comm & VL | 26 | 2,534,429 | 2,462,900 | 0 | 100.9 | 97.2 | 100.5 | 1.04 | 26.7 | 26.57 | 6300000.0 | 0.0 |
| Residential | 32 | 2,251,800 | 1,981,100 | 0 | 101.2 | 88.0 | 100.5 | 1.15 | 28.8 | 28.67 | 1473.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 32 | 2,251,800 | 1,981,100 | 0 | 101.2 | 88.0 | 100.5 | 1.15 | 28.8 | 28.67 | 1473.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 97 | 25,749,934 | 10,756,300 | 1,489 | 2134.8 | 41.8 | 72.1 | 51.07 | 2097.6 | 2909.29 | 6300000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 16 FOSTER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 2 | 857,000 | 252,300 | 385 | 30.6 | 29.4 | 30.6 | 1.04 | 3.4 | 11.11 | 2570.0 | 27.2 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 12 | 924,900 | 774,300 | 0 | 98.1 | 83.7 | 94.6 | 1.17 | 45.4 | 48.02 | 191.1 | 9.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 12 | 924,900 | 774,300 | 0 | 98.1 | 83.7 | 94.6 | 1.17 | 45.4 | 48.02 | 191.1 | 9.1 |
| Residential | 2 | 440,000 | 269,500 | 0 | 74.1 | 61.2 | 74.1 | 1.21 | 18.2 | 24.56 | 92.3 | 47.0 |
| Lakeshore | 1 | 30,000 | 15,700 | 0 | 52.3 | 52.3 | 52.3 | 1.00 | 0.0 | 0.00 | 52.3 | 52.3 |
| Total Res & LS | 3 | 470,000 | 285,200 | 0 | 66.8 | 60.7 | 55.9 | 1.10 | 13.3 | 23.79 | 92.3 | 47.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 17 | 2,251,900 | 1,311,800 | 408 | 84.6 | 58.3 | 62.5 | 1.45 | 42.3 | 67.68 | 2570.0 | 5.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BARLOW | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BORDULAC | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 30,000 | 29,600 | 0 | 98.7 | 98.7 | 98.7 | 1.00 | 0.0 | 0.00 | 1220000.0 | 98.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 30,000 | 29,600 | 0 | 98.7 | 98.7 | 98.7 | 1.00 | 0.0 | 0.00 | 1220000.0 | 98.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 30,000 | 29,600 | 0 | 98.7 | 98.7 | 98.7 | 1.00 | 0.0 | 0.00 | 1220000.0 | 98.7 |

Sales Ratio Study for the year 2019

County 16 FOSTER COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CARRINGTON | | | | | | | | | | | | |
| Commercial | 15 | 28,173,553 | 13,524,500 | 0 | 83.1 | 48.0 | 90.6 | 1.73 | 30.1 | 33.22 | 888.9 | 13.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 15 | 28,173,553 | 13,524,500 | 0 | 83.1 | 48.0 | 90.6 | 1.73 | 30.1 | 33.22 | 888.9 | 13.4 |
| Residential | 26 | 3,347,900 | 3,031,900 | 0 | 95.0 | 90.6 | 92.2 | 1.05 | 20.9 | 22.68 | 575.6 | 38.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 26 | 3,347,900 | 3,031,900 | 0 | 95.0 | 90.6 | 92.2 | 1.05 | 20.9 | 22.68 | 575.6 | 38.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 41 | 31,521,453 | 16,556,400 | 0 | 90.6 | 52.5 | 90.9 | 1.73 | 24.3 | 26.73 | 888.9 | 13.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GLENFIELD | | | | | | | | | | | | |
| Commercial | 1 | 40,000 | 56,700 | 0 | 141.8 | 141.8 | 141.8 | 1.00 | 0.0 | 0.00 | 141.8 | 141.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 40,000 | 56,700 | 0 | 141.8 | 141.8 | 141.8 | 1.00 | 0.0 | 0.00 | 141.8 | 0.0 |
| Residential | 1 | 63,000 | 25,000 | 0 | 39.7 | 39.7 | 39.7 | 1.00 | 0.0 | 0.00 | 85.3 | 39.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 63,000 | 25,000 | 0 | 39.7 | 39.7 | 39.7 | 1.00 | 0.0 | 0.00 | 85.3 | 39.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 103,000 | 81,700 | 0 | 90.8 | 79.3 | 90.8 | 1.15 | 51.0 | 56.20 | 141.8 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GRACE CITY | | | | | | | | | | | | |
| Commercial | 1 | 86,000 | 56,100 | 0 | 65.2 | 65.2 | 65.2 | 1.00 | 0.0 | 0.00 | 65.2 | 65.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 86,000 | 56,100 | 0 | 65.2 | 65.2 | 65.2 | 1.00 | 0.0 | 0.00 | 65.2 | 65.2 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 86,000 | 56,100 | 0 | 65.2 | 65.2 | 65.2 | 1.00 | 0.0 | 0.00 | 3000.0 | 65.2 |

Sales Ratio Study for the year 2019

County 16 FOSTER COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF JUANITA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 8,000 | 10,500 | 0 | 131.3 | 131.2 | 131.3 | 1.00 | 0.0 | 0.00 | 131.3 | 131.3 |
| Total Comm & VL | 1 | 8,000 | 10,500 | 0 | 131.3 | 131.2 | 131.3 | 1.00 | 0.0 | 0.00 | 131.3 | 131.3 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 8,000 | 10,500 | 0 | 131.3 | 131.2 | 131.3 | 1.00 | 0.0 | 0.00 | 131.3 | 131.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MCHENRY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN FOSTER COUNTY | | | | | | | | | | | | |
| Commercial | 17 | 28,299,553 | 13,637,300 | 0 | 85.5 | 48.2 | 90.6 | 1.77 | 31.1 | 34.33 | 888.9 | 13.4 |
| Vacant Lots | 1 | 8,000 | 10,500 | 0 | 131.3 | 131.2 | 131.3 | 1.00 | 0.0 | 0.00 | 675.0 | 0.0 |
| Total Comm & VL | 18 | 28,307,553 | 13,647,800 | 0 | 88.0 | 48.2 | 91.3 | 1.83 | 31.6 | 34.61 | 888.9 | 0.0 |
| Residential | 28 | 3,440,900 | 3,086,500 | 0 | 93.1 | 89.7 | 92.2 | 1.04 | 21.5 | 23.33 | 1220000.0 | 38.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 28 | 3,440,900 | 3,086,500 | 0 | 93.1 | 89.7 | 92.2 | 1.04 | 21.5 | 23.33 | 1220000.0 | 38.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 46 | 31,748,453 | 16,734,300 | 0 | 91.1 | 52.7 | 91.5 | 1.73 | 25.5 | 27.88 | 1220000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 16 FOSTER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|----------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR FOSTER COUNTY | | | | | | | | | | | | |
| Agricultural | 2 | 857,000 | 252,300 | 156 | 30.6 | 29.4 | 30.6 | 1.04 | 3.4 | 11.11 | 2570.0 | 5.9 |
| Commercial | 29 | 29,224,453 | 14,411,600 | 0 | 90.7 | 49.3 | 92.0 | 1.84 | 37.2 | 40.43 | 888.9 | 9.1 |
| Vacant Lots | 1 | 8,000 | 10,500 | 0 | 131.3 | 131.2 | 131.3 | 1.00 | 0.0 | 0.00 | 675.0 | 0.0 |
| Total Comm & VL | 30 | 29,232,453 | 14,422,100 | 0 | 92.1 | 49.3 | 93.2 | 1.87 | 37.3 | 40.04 | 888.9 | 0.0 |
| Residential | 31 | 4,255,800 | 3,773,200 | 0 | 92.5 | 88.7 | 92.3 | 1.04 | 21.2 | 22.97 | 1220000.0 | 38.7 |
| Lakeshore | 1 | 30,000 | 15,700 | 0 | 52.3 | 52.3 | 52.3 | 1.00 | 0.0 | 0.00 | 52.3 | 52.3 |
| Total Res & LS | 32 | 4,285,800 | 3,788,900 | 0 | 91.2 | 88.4 | 91.6 | 1.03 | 21.8 | 23.80 | 1220000.0 | 38.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 64 | 34,375,253 | 18,463,300 | 0 | 89.7 | 53.7 | 91.5 | 1.67 | 30.3 | 33.13 | 1220000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 17 GOLDEN VALLEY COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 3 | 605,500 | 189,900 | 954 | 31.3 | 31.4 | 28.9 | 1.00 | 3.3 | 11.42 | 140.0 | 27.5 |
| AG 161-320 | 5 | 2,069,181 | 631,700 | 1,504 | 31.3 | 30.5 | 30.1 | 1.03 | 4.9 | 16.28 | 42.3 | 25.4 |
| AG 321-640 | 4 | 1,680,193 | 681,800 | 804 | 48.9 | 40.6 | 49.7 | 1.20 | 26.9 | 54.12 | 75.8 | 20.3 |
| AG 641&OVR | 5 | 3,959,262 | 1,161,400 | 744 | 29.6 | 29.3 | 29.0 | 1.01 | 3.9 | 13.45 | 38.6 | 23.8 |
| Commercial | 7 | 520,000 | 459,800 | 0 | 83.3 | 88.4 | 75.7 | 0.94 | 17.5 | 23.12 | 480.0 | 13.2 |
| Vacant Lots | 1 | 1,500 | 1,300 | 0 | 86.7 | 86.7 | 86.7 | 1.00 | 0.0 | 0.00 | 86.7 | 77.8 |
| Total Comm & VL | 8 | 521,500 | 461,100 | 0 | 83.7 | 88.4 | 80.1 | 0.95 | 16.7 | 20.86 | 480.0 | 13.2 |
| Residential | 39 | 4,676,157 | 4,111,000 | 0 | 99.6 | 87.9 | 94.7 | 1.13 | 28.7 | 30.31 | 5231.3 | 31.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 39 | 4,676,157 | 4,111,000 | 0 | 99.6 | 87.9 | 94.7 | 1.13 | 28.7 | 30.31 | 5231.3 | 31.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 64 | 13,511,793 | 7,236,900 | 0 | 80.4 | 53.6 | 79.1 | 1.50 | 33.6 | 42.48 | 5231.3 | 13.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BEACH | | | | | | | | | | | | |
| Commercial | 20 | 3,581,300 | 3,422,265 | 0 | 97.3 | 95.6 | 95.0 | 1.02 | 10.4 | 10.95 | 197.6 | 54.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 20 | 3,581,300 | 3,422,265 | 0 | 97.3 | 95.6 | 95.0 | 1.02 | 10.4 | 10.95 | 197.6 | 54.4 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 20 | 3,581,300 | 3,422,265 | 0 | 97.3 | 95.6 | 95.0 | 1.02 | 10.4 | 10.95 | 197.6 | 54.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GOLVA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 17 GOLDEN VALLEY COUNTY

| | COUNT | SALES PRICE | ASSESSMENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SENTINEL BUTTE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 2 | 6,000 | 5,600 | 0 | 93.3 | 93.3 | 93.3 | 1.00 | 0.0 | 0.00 | 93.3 | 93.3 |
| Total Comm & VL | 2 | 6,000 | 5,600 | 0 | 93.3 | 93.3 | 93.3 | 1.00 | 0.0 | 0.00 | 93.3 | 93.3 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 6,000 | 5,600 | 0 | 93.3 | 93.3 | 93.3 | 1.00 | 0.0 | 0.00 | 93.3 | 93.3 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN GOLDEN VALLEY COUNTY | | | | | | | | | | | | |
| Commercial | 20 | 3,581,300 | 3,422,265 | 0 | 97.3 | 95.6 | 95.0 | 1.02 | 10.4 | 10.95 | 197.6 | 54.4 |
| Vacant Lots | 2 | 6,000 | 5,600 | 0 | 93.3 | 93.3 | 93.3 | 1.00 | 0.0 | 0.00 | 93.3 | 93.3 |
| Total Comm & VL | 22 | 3,587,300 | 3,427,865 | 0 | 97.0 | 95.6 | 95.0 | 1.01 | 9.6 | 10.11 | 197.6 | 54.4 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 22 | 3,587,300 | 3,427,865 | 0 | 97.0 | 95.6 | 95.0 | 1.01 | 9.6 | 10.11 | 197.6 | 54.4 |
| PROPERTY TYPE DISTRIBUTION FOR GOLDEN VALLEY COUNTY | | | | | | | | | | | | |
| Agricultural | 17 | 8,314,136 | 2,664,800 | 883 | 34.9 | 32.1 | 29.0 | 1.09 | 9.6 | 33.10 | 140.0 | 20.3 |
| Commercial | 30 | 4,806,641 | 4,360,865 | 0 | 90.3 | 90.7 | 95.0 | 1.00 | 15.9 | 16.74 | 480.0 | 13.2 |
| Vacant Lots | 3 | 7,500 | 6,900 | 0 | 91.1 | 92.0 | 93.3 | 0.99 | 2.2 | 2.36 | 93.3 | 77.8 |
| Total Comm & VL | 33 | 4,814,141 | 4,367,765 | 0 | 90.3 | 90.7 | 95.0 | 1.00 | 14.8 | 15.58 | 480.0 | 13.2 |
| Residential | 39 | 4,676,157 | 4,111,000 | 0 | 99.6 | 87.9 | 94.7 | 1.13 | 28.7 | 30.31 | 5231.3 | 31.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 39 | 4,676,157 | 4,111,000 | 0 | 99.6 | 87.9 | 94.7 | 1.13 | 28.7 | 30.31 | 5231.3 | 31.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 89 | 17,804,434 | 11,143,565 | 0 | 83.8 | 62.6 | 90.6 | 1.34 | 29.2 | 32.23 | 5231.3 | 13.2 |

Sales Ratio Study for the year 2019

County 18 GRAND FORKS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|---------------|----------|--------|----------|-----------|----------------|-------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 44 | 19,580,769 | 6,555,700 | 1,830 | 148367 0.2 | 33.5 | 34.5 | 44288.66 | 1483647.4 | 4300427. 25 | 135160000.0 | 8.3 |
| AG 161-320 | 6 | 4,350,315 | 1,501,900 | 1,123 | 41.9 | 34.5 | 39.6 | 1.21 | 18.4 | 46.52 | 104720000.0 | 10.1 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 10 | 5,743,200 | 5,519,500 | 0 | 89.3 | 96.1 | 93.4 | 0.93 | 12.2 | 13.06 | 256320000.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 10 | 5,743,200 | 5,519,500 | 0 | 89.3 | 96.1 | 93.4 | 0.93 | 12.2 | 13.06 | 256320000.0 | 0.0 |
| Residential | 76 | 21,316,736 | 18,920,100 | 0 | 90.8 | 88.8 | 90.2 | 1.02 | 14.0 | 15.53 | 39360000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 76 | 21,316,736 | 18,920,100 | 0 | 90.8 | 88.8 | 90.2 | 1.02 | 14.0 | 15.53 | 39360000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 136 | 50,991,020 | 32,497,200 | 0 | 480070. 1 | 63.7 | 81.5 | 7536.42 | 480024.3 | 588986.87 | 256320000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ARVILLA | | | | | | | | | | | | |
| Commercial | 1 | 35,765 | 66,000 | 0 | 184.5 | 184.5 | 184.5 | 1.00 | 0.0 | 0.00 | 184.5 | 184.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 35,765 | 66,000 | 0 | 184.5 | 184.5 | 184.5 | 1.00 | 0.0 | 0.00 | 184.5 | 184.5 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 35,765 | 66,000 | 0 | 184.5 | 184.5 | 184.5 | 1.00 | 0.0 | 0.00 | 184.5 | 184.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EMERADO | | | | | | | | | | | | |
| Commercial | 1 | 116,000 | 105,100 | 0 | 90.6 | 90.6 | 90.6 | 1.00 | 0.0 | 0.00 | 90.6 | 90.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 116,000 | 105,100 | 0 | 90.6 | 90.6 | 90.6 | 1.00 | 0.0 | 0.00 | 430000.0 | 90.6 |
| Residential | 4 | 516,000 | 518,800 | 0 | 107.0 | 100.5 | 90.9 | 1.06 | 18.0 | 19.81 | 1280000.0 | 87.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 516,000 | 518,800 | 0 | 107.0 | 100.5 | 90.9 | 1.06 | 18.0 | 19.81 | 1280000.0 | 87.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 632,000 | 623,900 | 0 | 103.7 | 98.7 | 90.8 | 1.05 | 14.5 | 15.97 | 1280000.0 | 87.2 |

Sales Ratio Study for the year 2019

County 18 GRAND FORKS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GILBY | | | | | | | | | | | | |
| Commercial | 1 | 10,000 | 16,700 | 0 | 167.0 | 167.0 | 167.0 | 1.00 | 0.0 | 0.00 | 167.0 | 167.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 10,000 | 16,700 | 0 | 167.0 | 167.0 | 167.0 | 1.00 | 0.0 | 0.00 | 85820000.0 | 167.0 |
| Residential | 4 | 273,300 | 273,000 | 0 | 176.7 | 99.9 | 109.1 | 1.77 | 91.2 | 83.63 | 17620000.0 | 36.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 273,300 | 273,000 | 0 | 176.7 | 99.9 | 109.1 | 1.77 | 91.2 | 83.63 | 17620000.0 | 36.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 283,300 | 289,700 | 0 | 174.8 | 102.3 | 114.7 | 1.71 | 83.4 | 72.71 | 85820000.0 | 36.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF INKSTER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LARIMORE | | | | | | | | | | | | |
| Commercial | 10 | 964,000 | 860,900 | 0 | 106.5 | 89.3 | 92.7 | 1.19 | 23.6 | 25.46 | 6720000.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 10 | 964,000 | 860,900 | 0 | 106.5 | 89.3 | 92.7 | 1.19 | 23.6 | 25.46 | 6720000.0 | 0.0 |
| Residential | 21 | 2,706,544 | 2,210,700 | 0 | 85.3 | 81.7 | 82.7 | 1.04 | 13.7 | 16.57 | 23580000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 21 | 2,706,544 | 2,210,700 | 0 | 85.3 | 81.7 | 82.7 | 1.04 | 13.7 | 16.57 | 23580000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 31 | 3,670,544 | 3,071,600 | 0 | 92.1 | 83.7 | 86.2 | 1.10 | 17.6 | 20.42 | 23580000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 18 GRAND FORKS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MANVEL | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 3 | 405,000 | 380,100 | 0 | 124.3 | 93.9 | 90.1 | 1.32 | 34.2 | 37.96 | 24540000.0 | 78.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 405,000 | 380,100 | 0 | 124.3 | 93.9 | 90.1 | 1.32 | 34.2 | 37.96 | 24540000.0 | 78.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 405,000 | 380,100 | 0 | 124.3 | 93.9 | 90.1 | 1.32 | 34.2 | 37.96 | 24540000.0 | 78.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NIAGARA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 62,500 | 71,000 | 0 | 113.6 | 113.6 | 113.6 | 1.00 | 0.0 | 0.00 | 113.6 | 57.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 62,500 | 71,000 | 0 | 113.6 | 113.6 | 113.6 | 1.00 | 0.0 | 0.00 | 113.6 | 57.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 62,500 | 71,000 | 0 | 113.6 | 113.6 | 113.6 | 1.00 | 0.0 | 0.00 | 710000.0 | 30.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NORTHWOOD | | | | | | | | | | | | |
| Commercial | 5 | 510,429 | 398,500 | 0 | 79.8 | 78.1 | 90.1 | 1.02 | 15.6 | 17.31 | 155.2 | 17.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 510,429 | 398,500 | 0 | 79.8 | 78.1 | 90.1 | 1.02 | 15.6 | 17.31 | 155.2 | 0.0 |
| Residential | 10 | 1,751,300 | 1,498,900 | 0 | 84.5 | 85.6 | 83.4 | 0.99 | 6.7 | 8.03 | 24490000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 1,751,300 | 1,498,900 | 0 | 84.5 | 85.6 | 83.4 | 0.99 | 6.7 | 8.03 | 24490000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 15 | 2,261,729 | 1,897,400 | 0 | 82.9 | 83.9 | 85.7 | 0.99 | 10.0 | 11.67 | 24490000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 18 GRAND FORKS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF REYNOLDS | | | | | | | | | | | | |
| Commercial | 2 | 90,000 | 102,100 | 0 | 127.1 | 113.4 | 127.1 | 1.12 | 40.9 | 32.18 | 168.0 | 86.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 90,000 | 102,100 | 0 | 127.1 | 113.4 | 127.1 | 1.12 | 40.9 | 32.18 | 168.0 | 86.2 |
| Residential | 1 | 150,000 | 159,700 | 0 | 106.5 | 106.5 | 106.5 | 1.00 | 0.0 | 0.00 | 13920000.0 | 106.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 150,000 | 159,700 | 0 | 106.5 | 106.5 | 106.5 | 1.00 | 0.0 | 0.00 | 13920000.0 | 106.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 240,000 | 261,800 | 0 | 120.2 | 109.1 | 106.5 | 1.10 | 27.3 | 25.63 | 13920000.0 | 86.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF THOMPSON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 21 | 4,790,700 | 4,459,100 | 0 | 95.3 | 93.1 | 90.4 | 1.02 | 14.4 | 15.93 | 40240000.0 | 5.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 21 | 4,790,700 | 4,459,100 | 0 | 95.3 | 93.1 | 90.4 | 1.02 | 14.4 | 15.93 | 40240000.0 | 5.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 21 | 4,790,700 | 4,459,100 | 0 | 95.3 | 93.1 | 90.4 | 1.02 | 14.4 | 15.93 | 40240000.0 | 4.8 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN GRAND FORKS COUNTY | | | | | | | | | | | | |
| Commercial | 20 | 1,726,194 | 1,549,300 | 0 | 108.0 | 89.8 | 92.7 | 1.20 | 28.4 | 30.64 | 6720000.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 20 | 1,726,194 | 1,549,300 | 0 | 108.0 | 89.8 | 92.7 | 1.20 | 28.4 | 30.64 | 85820000.0 | 0.0 |
| Residential | 65 | 10,655,344 | 9,571,300 | 0 | 97.9 | 89.8 | 88.7 | 1.09 | 20.1 | 22.66 | 40240000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 65 | 10,655,344 | 9,571,300 | 0 | 97.9 | 89.8 | 88.7 | 1.09 | 20.1 | 22.66 | 40240000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 85 | 12,381,538 | 11,120,600 | 0 | 100.3 | 89.8 | 90.0 | 1.12 | 22.1 | 24.56 | 85820000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 18 GRAND FORKS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|---------------|----------|--------|----------|-----------|----------------|-------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR GRAND FORKS COUNTY | | | | | | | | | | | | |
| Agricultural | 50 | 23,931,084 | 8,057,600 | 1,600 | 130563 4.8 | 33.7 | 37.4 | 38742.87 | 1305612.1 | 3495614. 73 | 248190000.0 | 0.7 |
| Commercial | 30 | 7,469,394 | 7,068,800 | 0 | 101.8 | 94.6 | 93.1 | 1.08 | 23.0 | 24.70 | 256320000.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 30 | 7,469,394 | 7,068,800 | 0 | 101.8 | 94.6 | 93.1 | 1.08 | 23.0 | 24.70 | 256320000.0 | 0.0 |
| Residential | 141 | 31,972,080 | 28,491,400 | 0 | 94.1 | 89.1 | 89.9 | 1.06 | 16.9 | 18.80 | 40240000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 141 | 31,972,080 | 28,491,400 | 0 | 94.1 | 89.1 | 89.9 | 1.06 | 16.9 | 18.80 | 40240000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 221 | 63,372,558 | 43,617,800 | 0 | 295466. 3 | 68.8 | 86.7 | 4294.57 | 295408.4 | 340724.80 | 256320000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 18 GRAND FORKS COUNTY - CITY OF GRAND FORKS

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GRAND FORKS | | | | | | | | | | | | |
| Commercial | 31 | 35,150,252 | 33,813,900 | 0 | 94.7 | 96.2 | 96.0 | 0.98 | 8.7 | 9.06 | 116.4 | 69.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 31 | 35,150,252 | 33,813,900 | 0 | 94.7 | 96.2 | 96.0 | 0.98 | 8.7 | 9.06 | 116.4 | 69.1 |
| Residential | 594 | 146,969,428 | 140,075,300 | 0 | 95.8 | 95.3 | 95.7 | 1.01 | 5.9 | 6.17 | 127.9 | 41.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 594 | 146,969,428 | 140,075,300 | 0 | 95.8 | 95.3 | 95.7 | 1.01 | 5.9 | 6.17 | 127.9 | 41.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 625 | 182,119,680 | 173,889,200 | 0 | 95.7 | 95.5 | 95.7 | 1.00 | 6.0 | 6.27 | 127.9 | 41.1 |

Sales Ratio Study for the year 2019

County 19 GRANT COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 5 | 712,000 | 146,300 | 147 | 19.1 | 20.5 | 16.6 | 0.93 | 8.4 | 50.60 | 1048000.0 | 4.8 |
| AG 161-320 | 4 | 945,125 | 319,000 | 199 | 32.9 | 33.8 | 32.9 | 0.97 | 4.2 | 12.79 | 1936000.0 | 24.4 |
| AG 321-640 | 4 | 1,693,800 | 830,200 | 142 | 63.8 | 49.0 | 46.7 | 1.30 | 27.2 | 58.24 | 2151000.0 | 10.8 |
| AG 641&OVR | 5 | 5,406,579 | 2,072,400 | 164 | 38.9 | 38.3 | 44.0 | 1.02 | 15.9 | 36.14 | 5889000.0 | 15.2 |
| Commercial | 1 | 37,000 | 3,000 | 0 | 8.1 | 8.1 | 8.1 | 1.00 | 0.0 | 0.00 | 1405.1 | 8.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 37,000 | 3,000 | 0 | 8.1 | 8.1 | 8.1 | 1.00 | 0.0 | 0.00 | 1405.1 | 8.1 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 21 | 1,037,100 | 767,936 | 0 | 80.9 | 74.0 | 91.4 | 1.09 | 28.2 | 30.85 | 151.1 | 7.5 |
| Total Res & LS | 21 | 1,037,100 | 767,936 | 0 | 80.9 | 74.0 | 91.4 | 1.09 | 28.2 | 30.85 | 956000.0 | 7.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 40 | 9,831,604 | 4,138,836 | 178 | 59.6 | 42.1 | 47.2 | 1.42 | 34.4 | 72.96 | 5889000.0 | 4.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CARSON | | | | | | | | | | | | |
| Commercial | 3 | 428,500 | 277,000 | 0 | 137.3 | 64.6 | 132.7 | 2.13 | 53.6 | 40.39 | 98000.0 | 59.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 428,500 | 277,000 | 0 | 137.3 | 64.6 | 132.7 | 2.13 | 53.6 | 40.39 | 98000.0 | 59.3 |
| Residential | 6 | 307,500 | 316,500 | 0 | 99.2 | 102.9 | 100.5 | 0.96 | 25.6 | 25.47 | 996000.0 | 60.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 307,500 | 316,500 | 0 | 99.2 | 102.9 | 100.5 | 0.96 | 25.6 | 25.47 | 996000.0 | 60.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 736,000 | 593,500 | 0 | 111.9 | 80.6 | 109.0 | 1.39 | 37.6 | 34.50 | 996000.0 | 59.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ELGIN | | | | | | | | | | | | |
| Commercial | 5 | 88,500 | 136,500 | 0 | 134.4 | 154.2 | 123.6 | 0.87 | 37.1 | 30.02 | 207.1 | 60.0 |
| Vacant Lots | 1 | 7,250 | 5,400 | 0 | 74.5 | 74.5 | 74.5 | 1.00 | 0.0 | 0.00 | 1142.9 | 9.5 |
| Total Comm & VL | 6 | 95,750 | 141,900 | 0 | 124.4 | 148.2 | 111.8 | 0.84 | 39.1 | 34.97 | 1142.9 | 9.5 |
| Residential | 15 | 811,475 | 664,300 | 0 | 102.4 | 81.9 | 82.7 | 1.25 | 46.3 | 55.99 | 1478000.0 | 31.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 15 | 811,475 | 664,300 | 0 | 102.4 | 81.9 | 82.7 | 1.25 | 46.3 | 55.99 | 1478000.0 | 31.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 21 | 907,225 | 806,200 | 0 | 108.7 | 88.9 | 95.3 | 1.22 | 45.3 | 47.53 | 1478000.0 | 9.5 |

Sales Ratio Study for the year 2019

County 19 GRANT COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEITH | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW LEIPZIG | | | | | | | | | | | | |
| Commercial | 2 | 83,900 | 55,100 | 0 | 68.9 | 65.7 | 68.9 | 1.05 | 7.9 | 11.47 | 534.0 | 61.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 83,900 | 55,100 | 0 | 68.9 | 65.7 | 68.9 | 1.05 | 7.9 | 11.47 | 534.0 | 61.0 |
| Residential | 4 | 177,000 | 213,200 | 0 | 135.1 | 120.5 | 125.0 | 1.12 | 31.0 | 24.80 | 1581.0 | 93.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 177,000 | 213,200 | 0 | 135.1 | 120.5 | 125.0 | 1.12 | 31.0 | 24.80 | 1581.0 | 93.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 260,900 | 268,300 | 0 | 113.0 | 102.8 | 104.2 | 1.10 | 35.9 | 34.47 | 1581.0 | 61.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN GRANT COUNTY | | | | | | | | | | | | |
| Commercial | 10 | 600,900 | 468,600 | 0 | 122.2 | 78.0 | 111.8 | 1.57 | 46.4 | 41.50 | 98000.0 | 59.3 |
| Vacant Lots | 1 | 7,250 | 5,400 | 0 | 74.5 | 74.5 | 74.5 | 1.00 | 0.0 | 0.00 | 1142.9 | 9.5 |
| Total Comm & VL | 11 | 608,150 | 474,000 | 0 | 117.8 | 77.9 | 100.0 | 1.51 | 44.5 | 44.50 | 98000.0 | 9.5 |
| Residential | 25 | 1,295,975 | 1,194,000 | 0 | 106.9 | 92.1 | 95.3 | 1.16 | 40.9 | 42.92 | 1478000.0 | 31.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 25 | 1,295,975 | 1,194,000 | 0 | 106.9 | 92.1 | 95.3 | 1.16 | 40.9 | 42.92 | 1478000.0 | 31.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 36 | 1,904,125 | 1,668,000 | 0 | 110.2 | 87.6 | 97.2 | 1.26 | 42.1 | 43.34 | 1478000.0 | 9.5 |

Sales Ratio Study for the year 2019

County 19 GRANT COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR GRANT COUNTY | | | | | | | | | | | | |
| Agricultural | 18 | 8,757,504 | 3,367,900 | 159 | 37.6 | 38.5 | 34.2 | 0.98 | 17.1 | 50.00 | 5889000.0 | 4.8 |
| Commercial | 11 | 637,900 | 471,600 | 0 | 111.8 | 73.9 | 100.0 | 1.51 | 50.6 | 50.60 | 98000.0 | 8.1 |
| Vacant Lots | 1 | 7,250 | 5,400 | 0 | 74.5 | 74.5 | 74.5 | 1.00 | 0.0 | 0.00 | 1142.9 | 9.5 |
| Total Comm & VL | 12 | 645,150 | 477,000 | 0 | 108.7 | 73.9 | 90.8 | 1.47 | 48.5 | 53.44 | 98000.0 | 8.1 |
| Residential | 26 | 1,362,975 | 1,257,800 | 0 | 106.4 | 92.3 | 95.3 | 1.15 | 39.3 | 41.26 | 1478000.0 | 18.6 |
| Lakeshore | 22 | 1,093,900 | 798,368 | 0 | 79.6 | 73.0 | 87.2 | 1.09 | 28.6 | 32.82 | 151.1 | 7.5 |
| Total Res & LS | 48 | 2,456,875 | 2,056,168 | 0 | 94.2 | 83.7 | 92.6 | 1.13 | 34.6 | 37.37 | 1478000.0 | 7.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 78 | 11,859,529 | 5,901,068 | 214 | 83.3 | 49.8 | 79.0 | 1.67 | 40.9 | 51.77 | 5889000.0 | 4.8 |

Sales Ratio Study for the year 2019

County 20 GRIGGS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 7 | 1,492,649 | 572,220 | 1,261 | 39.3 | 38.3 | 40.7 | 1.03 | 5.1 | 12.53 | 65.5 | 31.0 |
| AG 161-320 | 3 | 1,445,000 | 723,240 | 1,203 | 82.1 | 50.1 | 42.9 | 1.64 | 44.5 | 103.73 | 693.2 | 34.9 |
| AG 321-640 | 2 | 1,883,727 | 730,770 | 1,200 | 39.4 | 38.8 | 39.4 | 1.02 | 9.4 | 23.86 | 146.3 | 30.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 3 | 8,334 | 834 | 0 | 11.8 | 10.0 | 10.5 | 1.18 | 3.3 | 31.43 | 17.4 | 7.4 |
| Total Comm & VL | 3 | 8,334 | 834 | 0 | 11.8 | 10.0 | 10.5 | 1.18 | 3.3 | 31.43 | 52000.0 | 7.4 |
| Residential | 3 | 304,900 | 342,956 | 0 | 114.4 | 112.5 | 93.0 | 1.02 | 27.8 | 29.89 | 166.8 | 83.3 |
| Lakeshore | 1 | 82,000 | 59,310 | 0 | 72.3 | 72.3 | 72.3 | 1.00 | 0.0 | 0.00 | 72.3 | 72.3 |
| Total Res & LS | 4 | 386,900 | 402,266 | 0 | 103.8 | 104.0 | 88.2 | 1.00 | 26.0 | 29.50 | 166.8 | 72.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 19 | 5,216,610 | 2,429,330 | 1,232 | 55.3 | 46.6 | 41.2 | 1.19 | 27.9 | 67.72 | 7900600.0 | 1.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BINFORD | | | | | | | | | | | | |
| Commercial | 2 | 90,000 | 56,056 | 0 | 76.4 | 62.3 | 76.5 | 1.23 | 42.4 | 55.46 | 118.9 | 34.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 90,000 | 56,056 | 0 | 76.4 | 62.3 | 76.5 | 1.23 | 42.4 | 55.46 | 118.9 | 0.0 |
| Residential | 1 | 35,000 | 30,200 | 0 | 86.3 | 86.3 | 86.3 | 1.00 | 0.0 | 0.00 | 100.6 | 86.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 35,000 | 30,200 | 0 | 86.3 | 86.3 | 86.3 | 1.00 | 0.0 | 0.00 | 100.6 | 86.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 125,000 | 86,256 | 0 | 79.7 | 69.0 | 86.3 | 1.16 | 28.3 | 32.79 | 118.9 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COOPERSTOWN | | | | | | | | | | | | |
| Commercial | 12 | 1,944,632 | 1,188,424 | 0 | 116.6 | 61.1 | 134.4 | 1.91 | 35.7 | 26.56 | 4825600.0 | 0.0 |
| Vacant Lots | 1 | 4,000 | 2,600 | 0 | 65.0 | 65.0 | 65.0 | 1.00 | 0.0 | 0.00 | 65.0 | 65.0 |
| Total Comm & VL | 13 | 1,948,632 | 1,191,024 | 0 | 112.7 | 61.1 | 131.5 | 1.84 | 38.1 | 28.97 | 4825600.0 | 0.0 |
| Residential | 27 | 1,728,117 | 1,651,558 | 0 | 106.2 | 95.6 | 93.4 | 1.11 | 23.5 | 25.16 | 168.3 | 70.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 27 | 1,728,117 | 1,651,558 | 0 | 106.2 | 95.6 | 93.4 | 1.11 | 23.5 | 25.16 | 168.3 | 70.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 40 | 3,676,749 | 2,842,582 | 0 | 108.3 | 77.3 | 102.7 | 1.40 | 29.2 | 28.45 | 4825600.0 | 0.0 |

Sales Ratio Study for the year 2019

County 20 GRIGGS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HANNAFORD | | | | | | | | | | | | |
| Commercial | 1 | 26,476 | 40,560 | 0 | 153.2 | 153.2 | 153.2 | 1.00 | 0.0 | 0.00 | 153.2 | 153.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 26,476 | 40,560 | 0 | 153.2 | 153.2 | 153.2 | 1.00 | 0.0 | 0.00 | 153.2 | 14.2 |
| Residential | 2 | 115,000 | 98,438 | 0 | 92.7 | 85.6 | 92.7 | 1.08 | 12.6 | 13.59 | 105.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 115,000 | 98,438 | 0 | 92.7 | 85.6 | 92.7 | 1.08 | 12.6 | 13.59 | 105.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 141,476 | 138,998 | 0 | 112.9 | 98.2 | 105.3 | 1.15 | 24.4 | 23.17 | 153.2 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN GRIGGS COUNTY | | | | | | | | | | | | |
| Commercial | 15 | 2,061,108 | 1,285,040 | 0 | 113.7 | 62.3 | 131.5 | 1.83 | 37.3 | 28.37 | 4825600.0 | 0.0 |
| Vacant Lots | 1 | 4,000 | 2,600 | 0 | 65.0 | 65.0 | 65.0 | 1.00 | 0.0 | 0.00 | 65.0 | 0.0 |
| Total Comm & VL | 16 | 2,065,108 | 1,287,640 | 0 | 110.7 | 62.4 | 125.2 | 1.77 | 39.2 | 31.31 | 4825600.0 | 0.0 |
| Residential | 30 | 1,878,117 | 1,780,196 | 0 | 104.7 | 94.8 | 91.1 | 1.10 | 22.2 | 24.38 | 168.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 1,878,117 | 1,780,196 | 0 | 104.7 | 94.8 | 91.1 | 1.10 | 22.2 | 24.38 | 168.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 46 | 3,943,225 | 3,067,836 | 0 | 106.8 | 77.8 | 102.7 | 1.37 | 29.2 | 28.45 | 4825600.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR GRIGGS COUNTY | | | | | | | | | | | | |
| Agricultural | 12 | 4,821,376 | 2,026,230 | 1,147 | 50.0 | 42.0 | 41.0 | 1.19 | 15.9 | 38.83 | 7900600.0 | 0.0 |
| Commercial | 15 | 2,061,108 | 1,285,040 | 0 | 113.7 | 62.3 | 131.5 | 1.83 | 37.3 | 28.37 | 4825600.0 | 0.0 |
| Vacant Lots | 4 | 12,334 | 3,434 | 0 | 25.1 | 27.8 | 14.0 | 0.90 | 16.1 | 115.41 | 65.0 | 0.0 |
| Total Comm & VL | 19 | 2,073,442 | 1,288,474 | 0 | 95.0 | 62.1 | 100.0 | 1.53 | 48.9 | 48.90 | 4825600.0 | 0.0 |
| Residential | 33 | 2,183,017 | 2,123,152 | 0 | 105.6 | 97.3 | 93.0 | 1.09 | 22.7 | 24.41 | 168.3 | 0.0 |
| Lakeshore | 1 | 82,000 | 59,310 | 0 | 72.3 | 72.3 | 72.3 | 1.00 | 0.0 | 0.00 | 72.3 | 72.3 |
| Total Res & LS | 34 | 2,265,017 | 2,182,462 | 0 | 104.6 | 96.4 | 90.9 | 1.09 | 22.6 | 24.88 | 168.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 65 | 9,159,835 | 5,497,166 | 2,163 | 91.7 | 60.0 | 84.8 | 1.53 | 35.9 | 42.33 | 7900600.0 | 0.0 |

Sales Ratio Study for the year 2019

County 21 HETTINGER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-----------|------------------|------------------|----------|--------------|-------------|-------------|-------------|-------------|--------------|-----------------|-------------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 16 | 2,175,098 | 1,875,400 | 0 | 115.7 | 86.2 | 93.2 | 1.34 | 59.2 | 63.52 | 9650.0 | 0.0 |
| Vacant Lots | 1 | 1,000 | 11,400 | 0 | 1140.0 | 1140.0 | 1140.0 | 1.00 | 0.0 | 0.00 | 2162.0 | 85.0 |
| Total Comm & VL | 17 | 2,176,098 | 1,886,800 | 0 | 176.0 | 86.7 | 94.4 | 2.03 | 117.3 | 124.26 | 9650.0 | 0.0 |
| Residential | 50 | 4,414,550 | 3,949,000 | 0 | 111.7 | 89.5 | 99.2 | 1.25 | 35.6 | 35.91 | 889000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 50 | 4,414,550 | 3,949,000 | 0 | 111.7 | 89.5 | 99.2 | 1.25 | 35.6 | 35.91 | 889000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 67 | 6,590,648 | 5,835,800 | 0 | 128.0 | 88.5 | 96.2 | 1.45 | 56.3 | 58.52 | 889000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MOTT | | | | | | | | | | | | |
| Commercial | 2 | 75,000 | 62,000 | 0 | 88.0 | 82.7 | 88.0 | 1.06 | 26.4 | 30.02 | 114.3 | 61.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 75,000 | 62,000 | 0 | 88.0 | 82.7 | 88.0 | 1.06 | 26.4 | 30.02 | 114.3 | 61.6 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 75,000 | 62,000 | 0 | 88.0 | 82.7 | 88.0 | 1.06 | 26.4 | 30.02 | 114.3 | 61.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW ENGLAND | | | | | | | | | | | | |
| Commercial | 1 | 300,000 | 152,600 | 0 | 50.9 | 50.9 | 50.9 | 1.00 | 0.0 | 0.00 | 50.9 | 50.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 300,000 | 152,600 | 0 | 50.9 | 50.9 | 50.9 | 1.00 | 0.0 | 0.00 | 50.9 | 50.9 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 300,000 | 152,600 | 0 | 50.9 | 50.9 | 50.9 | 1.00 | 0.0 | 0.00 | 50.9 | 50.9 |

Sales Ratio Study for the year 2019

County 21 HETTINGER COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF REGENT | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN HETTINGER COUNTY | | | | | | | | | | | | |
| Commercial | 3 | 375,000 | 214,600 | 0 | 75.6 | 57.2 | 61.6 | 1.32 | 21.1 | 34.25 | 114.3 | 50.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 375,000 | 214,600 | 0 | 75.6 | 57.2 | 61.6 | 1.32 | 21.1 | 34.25 | 114.3 | 50.9 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 375,000 | 214,600 | 0 | 75.6 | 57.2 | 61.6 | 1.32 | 21.1 | 34.25 | 114.3 | 50.9 |
| PROPERTY TYPE DISTRIBUTION FOR HETTINGER COUNTY | | | | | | | | | | | | |
| Agricultural | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 19 | 2,550,098 | 2,090,000 | 0 | 109.4 | 82.0 | 92.0 | 1.33 | 54.8 | 59.57 | 9650.0 | 0.0 |
| Vacant Lots | 1 | 1,000 | 11,400 | 0 | 1140.0 | 1140.0 | 1140.0 | 1.00 | 0.0 | 0.00 | 2162.0 | 85.0 |
| Total Comm & VL | 20 | 2,551,098 | 2,101,400 | 0 | 160.9 | 82.4 | 93.2 | 1.95 | 104.5 | 112.12 | 9650.0 | 0.0 |
| Residential | 50 | 4,414,550 | 3,949,000 | 0 | 111.7 | 89.5 | 99.2 | 1.25 | 35.6 | 35.91 | 889000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 50 | 4,414,550 | 3,949,000 | 0 | 111.7 | 89.5 | 99.2 | 1.25 | 35.6 | 35.91 | 889000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 70 | 6,965,648 | 6,050,400 | 0 | 125.7 | 86.9 | 95.4 | 1.45 | 55.3 | 57.97 | 889000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 22 KIDDER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 18 | 4,363,300 | 1,251,250 | 434 | 30.6 | 28.7 | 30.5 | 1.07 | 10.4 | 34.10 | 84.1 | 0.0 |
| AG 161-320 | 5 | 1,775,427 | 456,800 | 607 | 25.4 | 25.7 | 25.8 | 0.99 | 5.7 | 22.09 | 35.4 | 0.0 |
| AG 321-640 | 2 | 1,612,708 | 355,300 | 1,042 | 22.0 | 22.0 | 22.0 | 1.00 | 8.1 | 36.82 | 30.1 | 8.1 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 7 | 423,300 | 378,162 | 0 | 90.3 | 89.3 | 90.6 | 1.01 | 3.2 | 3.53 | 95.7 | 83.8 |
| Vacant Lots | 4 | 124,600 | 123,040 | 0 | 78.8 | 98.7 | 100.0 | 0.80 | 24.5 | 24.50 | 106.6 | 8.7 |
| Total Comm & VL | 11 | 547,900 | 501,202 | 0 | 86.1 | 91.5 | 92.9 | 0.94 | 12.4 | 13.35 | 106.6 | 8.7 |
| Residential | 3 | 700,000 | 516,850 | 0 | 78.2 | 73.8 | 90.0 | 1.06 | 17.0 | 18.89 | 97.7 | 0.0 |
| Lakeshore | 3 | 507,500 | 290,150 | 0 | 66.9 | 57.2 | 66.8 | 1.17 | 14.7 | 22.01 | 89.0 | 0.0 |
| Total Res & LS | 6 | 1,207,500 | 807,000 | 0 | 72.5 | 66.8 | 77.9 | 1.09 | 19.7 | 25.29 | 97.7 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 42 | 9,506,835 | 3,371,552 | 636 | 50.1 | 35.5 | 34.0 | 1.41 | 27.0 | 79.53 | 316.8 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DAWSON | | | | | | | | | | | | |
| Commercial | 6 | 676,190 | 546,014 | 0 | 76.1 | 80.7 | 84.4 | 0.94 | 14.2 | 16.83 | 98.2 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 676,190 | 546,014 | 0 | 76.1 | 80.7 | 84.4 | 0.94 | 14.2 | 16.83 | 98.2 | 0.0 |
| Residential | 2 | 54,311 | 42,100 | 0 | 75.4 | 77.5 | 75.5 | 0.97 | 16.6 | 22.00 | 92.1 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 54,311 | 42,100 | 0 | 75.4 | 77.5 | 75.5 | 0.97 | 16.6 | 22.00 | 92.1 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 8 | 730,501 | 588,114 | 0 | 76.0 | 80.5 | 84.4 | 0.94 | 14.8 | 17.55 | 98.2 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LAKE WILLIAMS | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 22 KIDDER COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PETTIBONE | | | | | | | | | | | | |
| Commercial | 2 | 60,500 | 54,253 | 0 | 88.4 | 89.7 | 88.4 | 0.99 | 3.9 | 4.41 | 92.3 | 84.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 60,500 | 54,253 | 0 | 88.4 | 89.7 | 88.4 | 0.99 | 3.9 | 4.41 | 92.3 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 60,500 | 54,253 | 0 | 88.4 | 89.7 | 88.4 | 0.99 | 3.9 | 4.41 | 92.3 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROBINSON | | | | | | | | | | | | |
| Commercial | 2 | 115,400 | 65,300 | 0 | 69.2 | 56.6 | 69.2 | 1.22 | 22.5 | 32.51 | 91.7 | 46.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 115,400 | 65,300 | 0 | 69.2 | 56.6 | 69.2 | 1.22 | 22.5 | 32.51 | 91.7 | 46.7 |
| Residential | 1 | 40,000 | 30,000 | 0 | 75.0 | 75.0 | 75.0 | 1.00 | 0.0 | 0.00 | 75.0 | 75.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 40,000 | 30,000 | 0 | 75.0 | 75.0 | 75.0 | 1.00 | 0.0 | 0.00 | 75.0 | 75.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 155,400 | 95,300 | 0 | 71.1 | 61.3 | 75.0 | 1.16 | 15.0 | 20.00 | 91.7 | 46.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STEELE | | | | | | | | | | | | |
| Commercial | 11 | 1,508,500 | 1,254,349 | 0 | 88.9 | 83.2 | 91.8 | 1.07 | 7.8 | 8.50 | 98.6 | 0.0 |
| Vacant Lots | 3 | 32,000 | 28,400 | 0 | 90.5 | 88.8 | 90.0 | 1.02 | 2.1 | 2.33 | 94.0 | 0.0 |
| Total Comm & VL | 14 | 1,540,500 | 1,282,749 | 0 | 89.3 | 83.3 | 90.9 | 1.07 | 6.7 | 7.37 | 98.6 | 0.0 |
| Residential | 24 | 2,739,295 | 2,484,180 | 0 | 99.0 | 90.7 | 92.6 | 1.09 | 17.5 | 18.91 | 192.1 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 24 | 2,739,295 | 2,484,180 | 0 | 99.0 | 90.7 | 92.6 | 1.09 | 17.5 | 18.91 | 192.1 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 38 | 4,279,795 | 3,766,929 | 0 | 95.4 | 88.0 | 91.9 | 1.08 | 13.5 | 14.69 | 192.1 | 0.0 |

Sales Ratio Study for the year 2019

County 22 KIDDER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TAPPEN | | | | | | | | | | | | |
| Commercial | 1 | 75,000 | 25,100 | 0 | 33.5 | 33.5 | 33.5 | 1.00 | 0.0 | 0.00 | 33.5 | 33.5 |
| Vacant Lots | 1 | 4,800 | 3,700 | 0 | 77.1 | 77.1 | 77.1 | 1.00 | 0.0 | 0.00 | 77.1 | 0.0 |
| Total Comm & VL | 2 | 79,800 | 28,800 | 0 | 55.3 | 36.1 | 55.3 | 1.53 | 21.8 | 39.42 | 77.1 | 0.0 |
| Residential | 4 | 124,500 | 127,400 | 0 | 823.0 | 102.3 | 123.2 | 8.04 | 734.9 | 596.75 | 4900000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 124,500 | 127,400 | 0 | 823.0 | 102.3 | 123.2 | 8.04 | 734.9 | 596.75 | 4900000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 204,300 | 156,200 | 0 | 567.1 | 76.5 | 88.1 | 7.41 | 501.7 | 569.79 | 4900000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TUTTLE | | | | | | | | | | | | |
| Commercial | 1 | 16,000 | 15,815 | 0 | 98.8 | 98.8 | 98.8 | 1.00 | 0.0 | 0.00 | 249.3 | 98.8 |
| Vacant Lots | 1 | 6,000 | 8,800 | 0 | 146.7 | 146.7 | 146.7 | 1.00 | 0.0 | 0.00 | 146.7 | 1.9 |
| Total Comm & VL | 2 | 22,000 | 24,615 | 0 | 122.8 | 111.9 | 122.8 | 1.10 | 24.0 | 19.55 | 249.3 | 1.9 |
| Residential | 4 | 143,200 | 82,000 | 0 | 77.5 | 57.3 | 83.0 | 1.35 | 26.9 | 32.43 | 117.1 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 143,200 | 82,000 | 0 | 77.5 | 57.3 | 83.0 | 1.35 | 26.9 | 32.43 | 117.1 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 165,200 | 106,615 | 0 | 92.6 | 64.5 | 95.3 | 1.44 | 28.3 | 29.70 | 249.3 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN KIDDER COUNTY | | | | | | | | | | | | |
| Commercial | 23 | 2,451,590 | 1,960,831 | 0 | 81.8 | 80.0 | 87.8 | 1.02 | 13.2 | 15.03 | 249.3 | 0.0 |
| Vacant Lots | 5 | 42,800 | 40,900 | 0 | 99.1 | 95.6 | 90.0 | 1.04 | 15.2 | 16.89 | 146.7 | 0.0 |
| Total Comm & VL | 28 | 2,494,390 | 2,001,731 | 0 | 84.9 | 80.2 | 88.8 | 1.06 | 13.6 | 15.32 | 249.3 | 0.0 |
| Residential | 35 | 3,101,306 | 2,765,680 | 0 | 177.3 | 89.2 | 91.8 | 1.99 | 100.5 | 109.48 | 4900000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 35 | 3,101,306 | 2,765,680 | 0 | 177.3 | 89.2 | 91.8 | 1.99 | 100.5 | 109.48 | 4900000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 63 | 5,595,696 | 4,767,411 | 0 | 136.2 | 85.2 | 90.7 | 1.60 | 62.0 | 68.36 | 4900000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 22 KIDDER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR KIDDER COUNTY | | | | | | | | | | | | |
| Agricultural | 25 | 7,751,435 | 2,063,350 | 518 | 28.9 | 26.6 | 29.7 | 1.09 | 9.5 | 31.99 | 609000.0 | 0.0 |
| Commercial | 30 | 2,874,890 | 2,338,993 | 0 | 83.8 | 81.4 | 89.1 | 1.03 | 10.9 | 12.24 | 249.3 | 0.0 |
| Vacant Lots | 9 | 167,400 | 163,940 | 0 | 90.1 | 97.9 | 94.0 | 0.92 | 21.1 | 22.45 | 146.7 | 0.0 |
| Total Comm & VL | 39 | 3,042,290 | 2,502,933 | 0 | 85.3 | 82.3 | 90.0 | 1.04 | 13.4 | 14.89 | 249.3 | 0.0 |
| Residential | 38 | 3,801,306 | 3,282,530 | 0 | 169.4 | 86.4 | 91.4 | 1.96 | 93.9 | 102.74 | 4900000.0 | 0.0 |
| Lakeshore | 3 | 507,500 | 290,150 | 0 | 66.9 | 57.2 | 66.8 | 1.17 | 14.7 | 22.01 | 89.0 | 0.0 |
| Total Res & LS | 41 | 4,308,806 | 3,572,680 | 0 | 161.9 | 82.9 | 90.7 | 1.95 | 88.8 | 97.91 | 4900000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 105 | 15,102,531 | 8,138,963 | 1,006 | 101.8 | 53.9 | 85.5 | 1.89 | 53.9 | 63.04 | 4900000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 23 LAMOURE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|----------|----------------|-----------------|-------------|---------------|--------------|--------------|-------------|-------------|-----------------|---------------|--------------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 496,000 | 332,417 | 0 | 76.8 | 67.0 | 76.8 | 1.15 | 11.4 | 14.84 | 88.2 | 65.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 496,000 | 332,417 | 0 | 76.8 | 67.0 | 76.8 | 1.15 | 11.4 | 14.84 | 88.2 | 65.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 496,000 | 332,417 | 0 | 76.8 | 67.0 | 76.8 | 1.15 | 11.4 | 14.84 | 88.2 | 65.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ALFRED | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 6,000 | 6,291 | 0 | 104.9 | 104.8 | 104.9 | 1.00 | 0.0 | 0.00 | 104.9 | 104.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 6,000 | 6,291 | 0 | 104.9 | 104.8 | 104.9 | 1.00 | 0.0 | 0.00 | 104.9 | 104.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 6,000 | 6,291 | 0 | 104.9 | 104.8 | 104.9 | 1.00 | 0.0 | 0.00 | 104.9 | 104.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DICKEY | | | | | | | | | | | | |
| Commercial | 1 | 50,000 | 39,100 | 0 | 78.2 | 78.2 | 78.2 | 1.00 | 0.0 | 0.00 | 78.2 | 78.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 50,000 | 39,100 | 0 | 78.2 | 78.2 | 78.2 | 1.00 | 0.0 | 0.00 | 78.2 | 78.2 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 50,000 | 39,100 | 0 | 78.2 | 78.2 | 78.2 | 1.00 | 0.0 | 0.00 | 78.2 | 78.2 |

Sales Ratio Study for the year 2019

County 23 LAMOURE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EDGELEY | | | | | | | | | | | | |
| Commercial | 6 | 170,500 | 172,400 | 0 | 117.1 | 101.1 | 111.0 | 1.16 | 33.4 | 30.09 | 178.4 | 60.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 170,500 | 172,400 | 0 | 117.1 | 101.1 | 111.0 | 1.16 | 33.4 | 30.09 | 178.4 | 60.3 |
| Residential | 9 | 689,000 | 621,635 | 0 | 112.1 | 90.2 | 94.1 | 1.24 | 40.3 | 42.83 | 242.7 | 56.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 9 | 689,000 | 621,635 | 0 | 112.1 | 90.2 | 94.1 | 1.24 | 40.3 | 42.83 | 242.7 | 56.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 15 | 859,500 | 794,035 | 0 | 114.1 | 92.4 | 96.0 | 1.23 | 37.7 | 39.27 | 242.7 | 56.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GRAND RAPIDS | | | | | | | | | | | | |
| Commercial | 3 | 91,000 | 150,800 | 0 | 194.2 | 165.7 | 197.6 | 1.17 | 31.7 | 16.04 | 240.0 | 145.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 91,000 | 150,800 | 0 | 194.2 | 165.7 | 197.6 | 1.17 | 31.7 | 16.04 | 240.0 | 145.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 91,000 | 150,800 | 0 | 194.2 | 165.7 | 197.6 | 1.17 | 31.7 | 16.04 | 240.0 | 145.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF JUD | | | | | | | | | | | | |
| Commercial | 3 | 85,000 | 61,200 | 0 | 81.2 | 72.0 | 85.0 | 1.13 | 21.0 | 24.71 | 110.7 | 47.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 85,000 | 61,200 | 0 | 81.2 | 72.0 | 85.0 | 1.13 | 21.0 | 24.71 | 110.7 | 47.8 |
| Residential | 1 | 10,000 | 14,464 | 0 | 144.6 | 144.6 | 144.6 | 1.00 | 0.0 | 0.00 | 144.6 | 144.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 10,000 | 14,464 | 0 | 144.6 | 144.6 | 144.6 | 1.00 | 0.0 | 0.00 | 144.6 | 144.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 95,000 | 75,664 | 0 | 97.0 | 79.6 | 97.9 | 1.22 | 30.6 | 31.27 | 144.6 | 47.8 |

Sales Ratio Study for the year 2019

County 23 LAMOURE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KULM | | | | | | | | | | | | |
| Commercial | 3 | 175,000 | 137,200 | 0 | 112.8 | 78.4 | 98.5 | 1.44 | 33.3 | 33.81 | 170.0 | 70.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 175,000 | 137,200 | 0 | 112.8 | 78.4 | 98.5 | 1.44 | 33.3 | 33.81 | 170.0 | 70.0 |
| Residential | 10 | 380,700 | 462,692 | 0 | 134.0 | 121.5 | 124.1 | 1.10 | 34.0 | 27.40 | 249.8 | 67.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 380,700 | 462,692 | 0 | 134.0 | 121.5 | 124.1 | 1.10 | 34.0 | 27.40 | 249.8 | 67.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 13 | 555,700 | 599,892 | 0 | 129.1 | 108.0 | 123.8 | 1.20 | 35.8 | 28.92 | 249.8 | 67.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LAMOURE | | | | | | | | | | | | |
| Commercial | 12 | 1,790,399 | 1,635,416 | 0 | 117.7 | 91.3 | 77.8 | 1.29 | 51.0 | 65.55 | 450.0 | 54.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 12 | 1,790,399 | 1,635,416 | 0 | 117.7 | 91.3 | 77.8 | 1.29 | 51.0 | 65.55 | 450.0 | 54.5 |
| Residential | 8 | 564,500 | 522,023 | 0 | 125.2 | 92.5 | 105.5 | 1.35 | 50.8 | 48.15 | 290.5 | 64.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 564,500 | 522,023 | 0 | 125.2 | 92.5 | 105.5 | 1.35 | 50.8 | 48.15 | 290.5 | 64.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 20 | 2,354,899 | 2,157,439 | 0 | 120.7 | 91.6 | 85.6 | 1.32 | 52.1 | 60.86 | 450.0 | 54.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MARION | | | | | | | | | | | | |
| Commercial | 1 | 51,000 | 22,600 | 0 | 44.3 | 44.3 | 44.3 | 1.00 | 0.0 | 0.00 | 44.3 | 44.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 51,000 | 22,600 | 0 | 44.3 | 44.3 | 44.3 | 1.00 | 0.0 | 0.00 | 44.3 | 44.3 |
| Residential | 5 | 392,300 | 322,459 | 0 | 80.0 | 82.2 | 80.5 | 0.97 | 9.0 | 11.18 | 91.8 | 63.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 392,300 | 322,459 | 0 | 80.0 | 82.2 | 80.5 | 0.97 | 9.0 | 11.18 | 91.8 | 63.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 443,300 | 345,059 | 0 | 74.1 | 77.8 | 77.4 | 0.95 | 13.6 | 17.58 | 91.8 | 44.3 |

Sales Ratio Study for the year 2019

County 23 LAMOURE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF VERONA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 2,000 | 2,288 | 0 | 114.4 | 114.4 | 114.4 | 1.00 | 0.0 | 0.00 | 114.4 | 114.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 2,000 | 2,288 | 0 | 114.4 | 114.4 | 114.4 | 1.00 | 0.0 | 0.00 | 114.4 | 114.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 2,000 | 2,288 | 0 | 114.4 | 114.4 | 114.4 | 1.00 | 0.0 | 0.00 | 114.4 | 114.4 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN LAMOURE COUNTY | | | | | | | | | | | | |
| Commercial | 29 | 2,412,899 | 2,218,716 | 0 | 117.3 | 92.0 | 94.7 | 1.27 | 48.0 | 50.69 | 450.0 | 44.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 29 | 2,412,899 | 2,218,716 | 0 | 117.3 | 92.0 | 94.7 | 1.27 | 48.0 | 50.69 | 450.0 | 44.3 |
| Residential | 35 | 2,044,500 | 1,951,852 | 0 | 117.6 | 95.5 | 103.4 | 1.23 | 38.7 | 37.43 | 290.5 | 56.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 35 | 2,044,500 | 1,951,852 | 0 | 117.6 | 95.5 | 103.4 | 1.23 | 38.7 | 37.43 | 290.5 | 56.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 64 | 4,457,399 | 4,170,568 | 0 | 117.4 | 93.6 | 97.3 | 1.25 | 43.2 | 44.42 | 450.0 | 44.3 |
| PROPERTY TYPE DISTRIBUTION FOR LAMOURE COUNTY | | | | | | | | | | | | |
| Agricultural | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 30 | 2,559,699 | 2,365,516 | 0 | 116.7 | 92.4 | 95.4 | 1.26 | 46.6 | 48.87 | 450.0 | 44.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 30 | 2,559,699 | 2,365,516 | 0 | 116.7 | 92.4 | 95.4 | 1.26 | 46.6 | 48.87 | 450.0 | 44.3 |
| Residential | 37 | 2,540,500 | 2,284,269 | 0 | 115.4 | 89.9 | 100.7 | 1.28 | 38.0 | 37.74 | 290.5 | 56.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 37 | 2,540,500 | 2,284,269 | 0 | 115.4 | 89.9 | 100.7 | 1.28 | 38.0 | 37.74 | 290.5 | 56.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 67 | 5,100,199 | 4,649,785 | 0 | 116.0 | 91.2 | 96.0 | 1.27 | 41.9 | 43.65 | 450.0 | 44.3 |

Sales Ratio Study for the year 2019

County 24 LOGAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 7 | 1,901,525 | 481,200 | 970 | 28.5 | 25.3 | 26.6 | 1.13 | 5.7 | 21.43 | 208.4 | 21.2 |
| AG 161-320 | 5 | 2,167,825 | 650,200 | 1,136 | 33.1 | 30.0 | 29.3 | 1.10 | 7.3 | 24.91 | 599000.0 | 20.7 |
| AG 321-640 | 2 | 761,555 | 440,300 | 490 | 57.8 | 57.8 | 57.9 | 1.00 | 0.2 | 0.35 | 58.1 | 32.7 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 14 | 4,830,905 | 1,571,700 | 590 | 34.3 | 32.5 | 29.6 | 1.06 | 9.7 | 32.77 | 599000.0 | 3.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GACKLE | | | | | | | | | | | | |
| Commercial | 2 | 205,500 | 188,100 | 0 | 94.2 | 91.5 | 94.3 | 1.03 | 13.6 | 14.43 | 107.8 | 80.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 205,500 | 188,100 | 0 | 94.2 | 91.5 | 94.3 | 1.03 | 13.6 | 14.43 | 107.8 | 80.7 |
| Residential | 11 | 652,400 | 586,800 | 0 | 88.1 | 89.9 | 82.9 | 0.98 | 16.2 | 19.54 | 4240.0 | 47.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 11 | 652,400 | 586,800 | 0 | 88.1 | 89.9 | 82.9 | 0.98 | 16.2 | 19.54 | 4240.0 | 47.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 13 | 857,900 | 774,900 | 0 | 89.0 | 90.3 | 82.9 | 0.99 | 15.8 | 19.06 | 4240.0 | 47.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NAPOLEON | | | | | | | | | | | | |
| Commercial | 16 | 2,105,500 | 1,578,300 | 0 | 85.5 | 75.0 | 95.6 | 1.14 | 25.0 | 26.15 | 248.0 | 19.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 16 | 2,105,500 | 1,578,300 | 0 | 85.5 | 75.0 | 95.6 | 1.14 | 25.0 | 26.15 | 248.0 | 19.1 |
| Residential | 33 | 2,446,600 | 2,336,200 | 0 | 111.3 | 95.5 | 93.4 | 1.17 | 33.7 | 36.08 | 372.7 | 24.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 33 | 2,446,600 | 2,336,200 | 0 | 111.3 | 95.5 | 93.4 | 1.17 | 33.7 | 36.08 | 372.7 | 24.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 49 | 4,552,100 | 3,914,500 | 0 | 102.8 | 86.0 | 94.0 | 1.20 | 30.9 | 32.87 | 372.7 | 19.1 |

Sales Ratio Study for the year 2019

County 24 LOGAN COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN LOGAN COUNTY | | | | | | | | | | | | |
| Commercial | 18 | 2,311,000 | 1,766,400 | 0 | 86.5 | 76.4 | 95.6 | 1.13 | 23.7 | 24.79 | 248.0 | 19.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 18 | 2,311,000 | 1,766,400 | 0 | 86.5 | 76.4 | 95.6 | 1.13 | 23.7 | 24.79 | 248.0 | 19.1 |
| Residential | 44 | 3,099,000 | 2,923,000 | 0 | 105.5 | 94.3 | 92.4 | 1.12 | 29.8 | 32.25 | 4240.0 | 24.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 44 | 3,099,000 | 2,923,000 | 0 | 105.5 | 94.3 | 92.4 | 1.12 | 29.8 | 32.25 | 4240.0 | 24.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 62 | 5,410,000 | 4,689,400 | 0 | 99.9 | 86.7 | 92.6 | 1.15 | 28.1 | 30.35 | 4240.0 | 19.1 |
| PROPERTY TYPE DISTRIBUTION FOR LOGAN COUNTY | | | | | | | | | | | | |
| Agricultural | 14 | 4,830,905 | 1,571,700 | 590 | 34.3 | 32.5 | 29.6 | 1.06 | 9.7 | 32.77 | 599000.0 | 3.7 |
| Commercial | 18 | 2,311,000 | 1,766,400 | 0 | 86.5 | 76.4 | 95.6 | 1.13 | 23.7 | 24.79 | 248.0 | 19.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 18 | 2,311,000 | 1,766,400 | 0 | 86.5 | 76.4 | 95.6 | 1.13 | 23.7 | 24.79 | 248.0 | 19.1 |
| Residential | 44 | 3,099,000 | 2,923,000 | 0 | 105.5 | 94.3 | 92.4 | 1.12 | 29.8 | 32.25 | 4240.0 | 24.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 44 | 3,099,000 | 2,923,000 | 0 | 105.5 | 94.3 | 92.4 | 1.12 | 29.8 | 32.25 | 4240.0 | 24.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 76 | 10,240,905 | 6,261,100 | 1,251 | 87.9 | 61.1 | 87.6 | 1.44 | 33.3 | 38.01 | 599000.0 | 3.7 |

Sales Ratio Study for the year 2019

County 25 MCHENRY COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 17 | 2,787,400 | 1,281,000 | 910 | 56.2 | 46.0 | 47.1 | 1.22 | 31.0 | 65.82 | 272.2 | 3.8 |
| AG 161-320 | 3 | 1,244,555 | 495,700 | 650 | 39.0 | 39.8 | 37.3 | 0.98 | 4.1 | 10.99 | 121.7 | 21.2 |
| AG 321-640 | 2 | 1,233,000 | 301,800 | 708 | 23.4 | 24.5 | 23.5 | 0.96 | 3.0 | 12.79 | 47.0 | 20.4 |
| AG 641&OVR | 1 | 1,400,000 | 654,300 | 381 | 46.7 | 46.7 | 46.7 | 1.00 | 0.0 | 0.00 | 152.4 | 46.7 |
| Commercial | 5 | 201,875 | 96,900 | 0 | 53.1 | 48.0 | 51.0 | 1.11 | 13.1 | 25.69 | 80.0 | 0.0 |
| Vacant Lots | 1 | 12,500 | 10,000 | 0 | 80.0 | 80.0 | 80.0 | 1.00 | 0.0 | 0.00 | 80.0 | 80.0 |
| Total Comm & VL | 6 | 214,375 | 106,900 | 0 | 57.6 | 49.9 | 55.5 | 1.15 | 15.8 | 28.47 | 80.0 | 0.0 |
| Residential | 8 | 1,516,666 | 974,700 | 0 | 80.5 | 64.3 | 68.2 | 1.25 | 29.6 | 43.43 | 11500000.0 | 3.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 1,516,666 | 974,700 | 0 | 80.5 | 64.3 | 68.2 | 1.25 | 29.6 | 43.43 | 11500000.0 | 3.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 37 | 8,395,996 | 3,814,400 | 0 | 58.3 | 45.4 | 48.8 | 1.28 | 26.1 | 53.48 | 11500000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ANAMOOSSE | | | | | | | | | | | | |
| Commercial | 2 | 67,000 | 53,500 | 0 | 75.8 | 79.9 | 75.8 | 0.95 | 8.2 | 10.82 | 84.0 | 67.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 67,000 | 53,500 | 0 | 75.8 | 79.9 | 75.8 | 0.95 | 8.2 | 10.82 | 84.0 | 67.6 |
| Residential | 1 | 15,000 | 27,200 | 0 | 181.3 | 181.3 | 181.3 | 1.00 | 0.0 | 0.00 | 357.8 | 181.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 15,000 | 27,200 | 0 | 181.3 | 181.3 | 181.3 | 1.00 | 0.0 | 0.00 | 357.8 | 181.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 82,000 | 80,700 | 0 | 111.0 | 98.4 | 84.0 | 1.13 | 37.9 | 45.12 | 357.8 | 67.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BALFOUR | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 25 MCHENRY COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DEERING | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 3 | 284,000 | 304,633 | 0 | 102.7 | 107.3 | 110.6 | 0.96 | 11.9 | 10.76 | 116.7 | 31.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 284,000 | 304,633 | 0 | 102.7 | 107.3 | 110.6 | 0.96 | 11.9 | 10.76 | 116.7 | 31.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 284,000 | 304,633 | 0 | 102.7 | 107.3 | 110.6 | 0.96 | 11.9 | 10.76 | 116.7 | 31.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DRAKE | | | | | | | | | | | | |
| Commercial | 1 | 65,000 | 41,400 | 0 | 63.7 | 63.7 | 63.7 | 1.00 | 0.0 | 0.00 | 63.7 | 63.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 65,000 | 41,400 | 0 | 63.7 | 63.7 | 63.7 | 1.00 | 0.0 | 0.00 | 63.7 | 63.7 |
| Residential | 6 | 240,500 | 168,700 | 0 | 80.1 | 70.1 | 67.3 | 1.14 | 21.4 | 31.82 | 2520.0 | 19.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 240,500 | 168,700 | 0 | 80.1 | 70.1 | 67.3 | 1.14 | 21.4 | 31.82 | 2520.0 | 19.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 305,500 | 210,100 | 50,917 | 77.8 | 68.8 | 65.4 | 1.13 | 18.6 | 28.44 | 2520.0 | 11.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GRANVILLE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 5 | 376,900 | 397,000 | 0 | 120.0 | 105.3 | 104.6 | 1.14 | 33.9 | 32.41 | 203.4 | 63.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 376,900 | 397,000 | 0 | 120.0 | 105.3 | 104.6 | 1.14 | 33.9 | 32.41 | 203.4 | 63.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 376,900 | 397,000 | 0 | 120.0 | 105.3 | 104.6 | 1.14 | 33.9 | 32.41 | 203.4 | 63.9 |

Sales Ratio Study for the year 2019

County 25 MCHENRY COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KARLSRUHE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TOWNER | | | | | | | | | | | | |
| Commercial | 5 | 138,000 | 174,200 | 0 | 119.1 | 126.2 | 105.9 | 0.94 | 17.4 | 16.43 | 239.0 | 38.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 138,000 | 174,200 | 0 | 119.1 | 126.2 | 105.9 | 0.94 | 17.4 | 16.43 | 239.0 | 38.7 |
| Residential | 6 | 367,000 | 352,800 | 0 | 102.2 | 96.1 | 93.6 | 1.06 | 13.5 | 14.43 | 175.5 | 24.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 367,000 | 352,800 | 0 | 102.2 | 96.1 | 93.6 | 1.06 | 13.5 | 14.43 | 175.5 | 24.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 11 | 505,000 | 527,000 | 0 | 109.9 | 104.4 | 100.0 | 1.05 | 17.4 | 17.40 | 239.0 | 24.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF UPHAM | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 7,000 | 18,300 | 0 | 261.4 | 261.4 | 261.4 | 1.00 | 0.0 | 0.00 | 148000.0 | 21.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 7,000 | 18,300 | 0 | 261.4 | 261.4 | 261.4 | 1.00 | 0.0 | 0.00 | 148000.0 | 21.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 7,000 | 18,300 | 0 | 261.4 | 261.4 | 261.4 | 1.00 | 0.0 | 0.00 | 148000.0 | 21.9 |

Sales Ratio Study for the year 2019

County 25 MCHENRY COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF VELVA | | | | | | | | | | | | |
| Commercial | 15 | 1,616,900 | 1,747,100 | 0 | 122.6 | 108.1 | 108.2 | 1.13 | 39.5 | 36.51 | 272.6 | 60.1 |
| Vacant Lots | 1 | 45,000 | 45,400 | 0 | 100.9 | 100.9 | 100.9 | 1.00 | 0.0 | 0.00 | 100.9 | 100.9 |
| Total Comm & VL | 16 | 1,661,900 | 1,792,500 | 0 | 121.2 | 107.9 | 104.6 | 1.12 | 37.5 | 35.87 | 272.6 | 60.1 |
| Residential | 8 | 1,007,100 | 906,200 | 0 | 96.2 | 90.0 | 96.5 | 1.07 | 18.4 | 19.08 | 545.0 | 73.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 1,007,100 | 906,200 | 0 | 96.2 | 90.0 | 96.5 | 1.07 | 18.4 | 19.08 | 545.0 | 73.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 24 | 2,669,000 | 2,698,700 | 0 | 112.9 | 101.1 | 104.6 | 1.12 | 31.1 | 29.75 | 545.0 | 60.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF VOLTAIRE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MCHENRY COUNTY | | | | | | | | | | | | |
| Commercial | 23 | 1,886,900 | 2,016,200 | 0 | 115.2 | 106.9 | 101.3 | 1.08 | 33.9 | 33.46 | 452.2 | 38.7 |
| Vacant Lots | 1 | 45,000 | 45,400 | 0 | 100.9 | 100.9 | 100.9 | 1.00 | 0.0 | 0.00 | 100.9 | 100.9 |
| Total Comm & VL | 24 | 1,931,900 | 2,061,600 | 0 | 114.6 | 106.7 | 101.1 | 1.07 | 32.5 | 32.15 | 452.2 | 38.7 |
| Residential | 30 | 2,297,500 | 2,174,833 | 0 | 107.2 | 94.7 | 93.6 | 1.13 | 31.1 | 33.24 | 148000.0 | 19.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 2,297,500 | 2,174,833 | 0 | 107.2 | 94.7 | 93.6 | 1.13 | 31.1 | 33.24 | 148000.0 | 19.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 54 | 4,229,400 | 4,236,433 | 604,200 | 110.5 | 100.2 | 99.3 | 1.10 | 32.1 | 32.33 | 148000.0 | 11.3 |

Sales Ratio Study for the year 2019

County 25 MCHENRY COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR MCHENRY COUNTY | | | | | | | | | | | | |
| Agricultural | 23 | 6,664,955 | 2,732,800 | 625 | 50.7 | 41.0 | 43.2 | 1.24 | 25.7 | 59.49 | 390000.0 | 3.6 |
| Commercial | 28 | 2,088,775 | 2,113,100 | 0 | 104.1 | 101.2 | 94.4 | 1.03 | 36.0 | 38.14 | 452.2 | 0.0 |
| Vacant Lots | 2 | 57,500 | 55,400 | 0 | 90.4 | 96.3 | 90.5 | 0.94 | 10.4 | 11.50 | 100.9 | 80.0 |
| Total Comm & VL | 30 | 2,146,275 | 2,168,500 | 0 | 103.2 | 101.0 | 94.4 | 1.02 | 34.3 | 36.33 | 452.2 | 0.0 |
| Residential | 38 | 3,814,166 | 3,149,533 | 0 | 101.5 | 82.6 | 90.2 | 1.23 | 32.1 | 35.61 | 1150000.0 | 3.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 38 | 3,814,166 | 3,149,533 | 0 | 101.5 | 82.6 | 90.2 | 1.23 | 32.1 | 35.61 | 1150000.0 | 3.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 91 | 12,625,396 | 8,050,833 | 0 | 89.2 | 63.8 | 80.0 | 1.40 | 37.7 | 47.13 | 1150000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 26 MCINTOSH COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 8 | 1,806,900 | 644,100 | 999 | 37.2 | 35.6 | 34.5 | 1.04 | 7.9 | 22.90 | 60.6 | 22.3 |
| AG 161-320 | 7 | 3,289,425 | 1,214,514 | 1,336 | 40.3 | 36.9 | 37.3 | 1.09 | 8.7 | 23.32 | 69.1 | 19.8 |
| AG 321-640 | 1 | 415,115 | 123,800 | 469 | 29.8 | 29.8 | 29.8 | 1.00 | 0.0 | 0.00 | 45.2 | 29.8 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 2 | 367,000 | 176,700 | 0 | 51.4 | 48.1 | 51.4 | 1.07 | 4.4 | 8.57 | 55.7 | 47.0 |
| Vacant Lots | 5 | 237,000 | 116,200 | 0 | 49.1 | 49.0 | 40.0 | 1.00 | 27.6 | 69.00 | 102.7 | 0.0 |
| Total Comm & VL | 7 | 604,000 | 292,900 | 0 | 49.8 | 48.5 | 47.0 | 1.03 | 21.9 | 46.60 | 102.7 | 0.0 |
| Residential | 1 | 25,000 | 25,398 | 0 | 101.6 | 101.6 | 101.6 | 1.00 | 0.0 | 0.00 | 101.6 | 101.6 |
| Lakeshore | 2 | 309,000 | 151,794 | 0 | 54.7 | 49.1 | 54.7 | 1.11 | 14.4 | 26.33 | 138.1 | 4.4 |
| Total Res & LS | 3 | 334,000 | 177,192 | 0 | 70.3 | 53.1 | 69.1 | 1.32 | 20.4 | 29.52 | 138.1 | 4.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 26 | 6,449,440 | 2,452,506 | 0 | 45.0 | 38.0 | 40.1 | 1.18 | 15.2 | 37.95 | 138.1 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ASHLEY | | | | | | | | | | | | |
| Commercial | 4 | 208,000 | 227,130 | 0 | 109.9 | 109.2 | 119.4 | 1.01 | 38.6 | 32.33 | 534.9 | 6.4 |
| Vacant Lots | 2 | 5,950 | 3,666 | 0 | 78.4 | 61.6 | 78.4 | 1.27 | 36.2 | 46.20 | 114.6 | 42.1 |
| Total Comm & VL | 6 | 213,950 | 230,796 | 0 | 99.4 | 107.9 | 106.9 | 0.92 | 37.8 | 35.36 | 534.9 | 6.4 |
| Residential | 15 | 653,200 | 581,739 | 0 | 114.3 | 89.1 | 87.7 | 1.28 | 47.4 | 54.05 | 763.8 | 39.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 15 | 653,200 | 581,739 | 0 | 114.3 | 89.1 | 87.7 | 1.28 | 47.4 | 54.05 | 763.8 | 39.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 21 | 867,150 | 812,535 | 0 | 110.0 | 93.7 | 99.2 | 1.17 | 45.2 | 45.56 | 763.8 | 6.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEHR | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 8,000 | 16,843 | 0 | 210.5 | 210.5 | 210.5 | 1.00 | 0.0 | 0.00 | 210.5 | 37.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 8,000 | 16,843 | 0 | 210.5 | 210.5 | 210.5 | 1.00 | 0.0 | 0.00 | 210.5 | 37.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 8,000 | 16,843 | 0 | 210.5 | 210.5 | 210.5 | 1.00 | 0.0 | 0.00 | 536.1 | 37.9 |

Sales Ratio Study for the year 2019

County 26 MCINTOSH COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|--------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WISHEK | | | | | | | | | | | | |
| Commercial | 12 | 1,607,800 | 1,706,340 | 0 | 115.4 | 106.1 | 91.9 | 1.09 | 68.7 | 74.80 | 297.5 | 19.8 |
| Vacant Lots | 1 | 2,200 | 3,900 | 0 | 177.3 | 177.3 | 177.3 | 1.00 | 0.0 | 0.00 | 177.3 | 22.5 |
| Total Comm & VL | 13 | 1,610,000 | 1,710,240 | 0 | 120.2 | 106.2 | 106.8 | 1.13 | 68.9 | 64.51 | 297.5 | 19.8 |
| Residential | 10 | 850,000 | 691,504 | 0 | 128.6 | 81.4 | 96.9 | 1.58 | 57.2 | 59.06 | 401.0 | 39.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 850,000 | 691,504 | 0 | 128.6 | 81.4 | 96.9 | 1.58 | 57.2 | 59.06 | 401.0 | 39.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 23 | 2,460,000 | 2,401,744 | 0 | 123.8 | 97.6 | 97.0 | 1.27 | 64.2 | 66.19 | 401.0 | 19.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ZEELAND | | | | | | | | | | | | |
| Commercial | 3 | 36,000 | 43,624 | 0 | 186.6 | 121.2 | 189.8 | 1.54 | 73.7 | 38.83 | 295.6 | 27.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 36,000 | 43,624 | 0 | 186.6 | 121.2 | 189.8 | 1.54 | 73.7 | 38.83 | 723.0 | 27.1 |
| Residential | 1 | 500 | 14,249 | 0 | 2849.8 | 2849.8 | 2849.8 | 1.00 | 0.0 | 0.00 | 2849.8 | 2849.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 500 | 14,249 | 0 | 2849.8 | 2849.8 | 2849.8 | 1.00 | 0.0 | 0.00 | 2849.8 | 2849.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 36,500 | 57,873 | 0 | 852.4 | 158.6 | 242.7 | 5.37 | 720.3 | 296.79 | 2849.8 | 27.1 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MCINTOSH COUNTY | | | | | | | | | | | | |
| Commercial | 19 | 1,851,800 | 1,977,094 | 0 | 125.5 | 106.8 | 106.8 | 1.18 | 67.5 | 63.20 | 536.1 | 6.4 |
| Vacant Lots | 3 | 8,150 | 7,566 | 0 | 111.3 | 92.8 | 114.6 | 1.20 | 45.1 | 39.35 | 723.0 | 22.5 |
| Total Comm & VL | 22 | 1,859,950 | 1,984,660 | 0 | 123.6 | 106.7 | 110.7 | 1.16 | 64.8 | 58.54 | 723.0 | 6.4 |
| Residential | 27 | 1,511,700 | 1,304,335 | 0 | 224.5 | 86.3 | 97.0 | 2.60 | 154.0 | 158.76 | 2849.8 | 37.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 27 | 1,511,700 | 1,304,335 | 0 | 224.5 | 86.3 | 97.0 | 2.60 | 154.0 | 158.76 | 2849.8 | 37.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 49 | 3,371,650 | 3,288,995 | 0 | 179.2 | 97.5 | 104.9 | 1.84 | 114.2 | 108.87 | 2849.8 | 6.4 |

Sales Ratio Study for the year 2019

County 26 MCINTOSH COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR MCINTOSH COUNTY | | | | | | | | | | | | |
| Agricultural | 16 | 5,511,440 | 1,982,414 | 1,034 | 38.1 | 36.0 | 35.9 | 1.06 | 8.2 | 22.87 | 107.8 | 2.1 |
| Commercial | 22 | 2,363,800 | 2,299,614 | 0 | 117.6 | 97.3 | 99.9 | 1.21 | 63.1 | 63.16 | 536.1 | 6.4 |
| Vacant Lots | 8 | 245,150 | 123,766 | 0 | 72.5 | 50.5 | 55.6 | 1.44 | 43.5 | 78.24 | 723.0 | 0.0 |
| Total Comm & VL | 30 | 2,608,950 | 2,423,380 | 0 | 105.6 | 92.9 | 88.1 | 1.14 | 59.9 | 68.03 | 723.0 | 0.0 |
| Residential | 28 | 1,536,700 | 1,329,733 | 0 | 220.1 | 86.5 | 99.3 | 2.54 | 148.7 | 149.75 | 2849.8 | 37.9 |
| Lakeshore | 2 | 309,000 | 151,794 | 0 | 54.7 | 49.1 | 54.7 | 1.11 | 14.4 | 26.33 | 138.1 | 4.4 |
| Total Res & LS | 30 | 1,845,700 | 1,481,527 | 0 | 209.0 | 80.3 | 96.9 | 2.60 | 141.6 | 146.21 | 2849.8 | 4.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 76 | 9,966,090 | 5,887,321 | 0 | 132.2 | 59.1 | 73.2 | 2.24 | 88.7 | 121.17 | 2849.8 | 0.0 |

Sales Ratio Study for the year 2019

County 27 MCKENZIE COUNTY

| | COUNT | SALES PRICE | ASSESSMENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 4 | 614,600 | 197,600 | 1,019 | 39.9 | 32.2 | 36.9 | 1.24 | 15.4 | 41.73 | 63.0 | 22.9 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 2 | 1,150,000 | 316,300 | 1,160 | 28.9 | 27.5 | 28.9 | 1.05 | 6.3 | 21.80 | 35.2 | 22.6 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 47 | 26,682,328 | 22,562,000 | 0 | 86.5 | 84.6 | 87.5 | 1.02 | 19.6 | 22.40 | 246.6 | 20.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 47 | 26,682,328 | 22,562,000 | 0 | 86.5 | 84.6 | 87.5 | 1.02 | 19.6 | 22.40 | 246.6 | 20.2 |
| Residential | 86 | 25,292,106 | 21,411,220 | 0 | 85.2 | 84.7 | 86.6 | 1.01 | 8.2 | 9.47 | 141.5 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 86 | 25,292,106 | 21,411,220 | 0 | 85.2 | 84.7 | 86.6 | 1.01 | 8.2 | 9.47 | 141.5 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 139 | 53,739,034 | 44,487,120 | 0 | 83.5 | 82.8 | 86.3 | 1.01 | 13.9 | 16.11 | 246.6 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ALEXANDER | | | | | | | | | | | | |
| Commercial | 2 | 385,000 | 326,570 | 0 | 82.9 | 84.8 | 82.9 | 0.98 | 8.2 | 9.89 | 91.1 | 74.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 385,000 | 326,570 | 0 | 82.9 | 84.8 | 82.9 | 0.98 | 8.2 | 9.89 | 91.1 | 74.7 |
| Residential | 5 | 1,153,995 | 958,800 | 0 | 86.1 | 83.1 | 85.6 | 1.04 | 12.9 | 15.07 | 116.0 | 65.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 1,153,995 | 958,800 | 0 | 86.1 | 83.1 | 85.6 | 1.04 | 12.9 | 15.07 | 116.0 | 65.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 1,538,995 | 1,285,370 | 0 | 85.2 | 83.5 | 85.6 | 1.02 | 11.6 | 13.55 | 116.0 | 65.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ARNEGARD | | | | | | | | | | | | |
| Commercial | 1 | 325,000 | 113,420 | 0 | 34.9 | 34.9 | 34.9 | 1.00 | 0.0 | 0.00 | 34.9 | 34.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 325,000 | 113,420 | 0 | 34.9 | 34.9 | 34.9 | 1.00 | 0.0 | 0.00 | 34.9 | 34.9 |
| Residential | 3 | 1,028,000 | 894,590 | 0 | 87.1 | 87.0 | 86.4 | 1.00 | 0.9 | 1.04 | 88.7 | 86.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 1,028,000 | 894,590 | 0 | 87.1 | 87.0 | 86.4 | 1.00 | 0.9 | 1.04 | 88.7 | 86.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 1,353,000 | 1,008,010 | 0 | 74.0 | 74.5 | 86.3 | 0.99 | 13.5 | 15.65 | 88.7 | 34.9 |

Sales Ratio Study for the year 2019

County 27 MCKENZIE COUNTY

| | COUNT | SALES PRICE | ASSESSMENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EAST FAIRVIEW | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MCKENZIE COUNTY | | | | | | | | | | | | |
| Commercial | 3 | 710,000 | 439,990 | 0 | 66.9 | 62.0 | 74.7 | 1.08 | 18.7 | 25.03 | 91.1 | 34.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 710,000 | 439,990 | 0 | 66.9 | 62.0 | 74.7 | 1.08 | 18.7 | 25.03 | 91.1 | 34.9 |
| Residential | 8 | 2,181,995 | 1,853,390 | 0 | 86.5 | 84.9 | 86.3 | 1.02 | 8.5 | 9.86 | 116.0 | 65.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 2,181,995 | 1,853,390 | 0 | 86.5 | 84.9 | 86.3 | 1.02 | 8.5 | 9.86 | 116.0 | 65.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 11 | 2,891,995 | 2,293,380 | 0 | 81.1 | 79.3 | 86.1 | 1.02 | 12.3 | 14.29 | 116.0 | 34.9 |
| PROPERTY TYPE DISTRIBUTION FOR MCKENZIE COUNTY | | | | | | | | | | | | |
| Agricultural | 6 | 1,764,600 | 513,900 | 1,037 | 36.2 | 29.1 | 30.7 | 1.24 | 12.4 | 40.46 | 79.2 | 11.0 |
| Commercial | 50 | 27,392,328 | 23,001,990 | 0 | 85.3 | 84.0 | 87.4 | 1.02 | 19.8 | 22.67 | 246.6 | 20.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 50 | 27,392,328 | 23,001,990 | 0 | 85.3 | 84.0 | 87.4 | 1.02 | 19.8 | 22.67 | 246.6 | 20.2 |
| Residential | 94 | 27,474,101 | 23,264,610 | 0 | 85.3 | 84.7 | 86.4 | 1.01 | 8.2 | 9.49 | 141.5 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 94 | 27,474,101 | 23,264,610 | 0 | 85.3 | 84.7 | 86.4 | 1.01 | 8.2 | 9.49 | 141.5 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 150 | 56,631,029 | 46,780,500 | 0 | 83.3 | 82.6 | 86.3 | 1.01 | 13.8 | 15.99 | 246.6 | 0.0 |

Sales Ratio Study for the year 2019

County 27 MCKENZIE COUNTY - CITY OF WATFORD CITY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WATFORD CITY | | | | | | | | | | | | |
| Commercial | 28 | 82,231,958 | 72,586,720 | 0 | 90.0 | 88.3 | 86.5 | 1.02 | 24.8 | 28.69 | 186.1 | 25.0 |
| Vacant Lots | 4 | 197,000 | 353,550 | 0 | 145.2 | 179.5 | 118.9 | 0.81 | 45.8 | 38.52 | 1221000.0 | 5.0 |
| Total Comm & VL | 32 | 82,428,958 | 72,940,270 | 0 | 96.9 | 88.5 | 91.0 | 1.09 | 28.7 | 31.54 | 1221000.0 | 5.0 |
| Residential | 134 | 34,345,465 | 30,064,250 | 0 | 90.7 | 87.5 | 89.3 | 1.04 | 13.9 | 15.57 | 3303300.0 | 1.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 134 | 34,345,465 | 30,064,250 | 0 | 90.7 | 87.5 | 89.3 | 1.04 | 13.9 | 15.57 | 3303300.0 | 1.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 166 | 116,774,423 | 103,004,520 | 0 | 91.9 | 88.2 | 89.5 | 1.04 | 16.8 | 18.78 | 3303300.0 | 1.4 |

Sales Ratio Study for the year 2019

County 28 MCLEAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 36 | 8,991,751 | 3,828,000 | 1,151 | 56.6 | 42.6 | 45.8 | 1.33 | 22.4 | 48.96 | 50955.9 | 0.0 |
| AG 161-320 | 10 | 3,226,878 | 1,591,300 | 938 | 103.9 | 49.3 | 51.6 | 2.11 | 67.0 | 129.84 | 368.7 | 26.5 |
| AG 321-640 | 6 | 3,617,000 | 2,022,400 | 943 | 88.7 | 55.9 | 42.8 | 1.59 | 51.1 | 119.39 | 198.6 | 0.0 |
| AG 641&OVR | 1 | 1,123,383 | 521,400 | 1,573 | 46.4 | 46.4 | 46.4 | 1.00 | 0.0 | 0.00 | 46.4 | 46.4 |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 23 | 1,125,689 | 1,015,200 | 0 | 97.9 | 90.2 | 88.2 | 1.09 | 22.3 | 25.28 | 3000000.0 | 15.1 |
| Total Comm & VL | 23 | 1,125,689 | 1,015,200 | 0 | 97.9 | 90.2 | 88.2 | 1.09 | 22.3 | 25.28 | 3000000.0 | 15.1 |
| Residential | 31 | 7,830,282 | 6,707,300 | 0 | 93.7 | 85.7 | 85.2 | 1.09 | 18.1 | 21.24 | 17960000.0 | 27.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 31 | 7,830,282 | 6,707,300 | 0 | 93.7 | 85.7 | 85.2 | 1.09 | 18.1 | 21.24 | 17960000.0 | 27.9 |
| Mobile Home | 2 | 49,000 | 30,807 | 0 | 63.4 | 62.9 | 63.5 | 1.01 | 28.2 | 44.44 | 91.6 | 0.0 |
| GRAND TOTAL | 109 | 25,963,983 | 15,716,407 | 1,577 | 82.0 | 60.5 | 77.6 | 1.36 | 34.4 | 44.33 | 17960000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BENEDICT | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BUTTE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 2,700 | 6,300 | 0 | 233.3 | 233.3 | 233.3 | 1.00 | 0.0 | 0.00 | 233.3 | 233.3 |
| Total Comm & VL | 1 | 2,700 | 6,300 | 0 | 233.3 | 233.3 | 233.3 | 1.00 | 0.0 | 0.00 | 233.3 | 233.3 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 2,700 | 6,300 | 0 | 233.3 | 233.3 | 233.3 | 1.00 | 0.0 | 0.00 | 233.3 | 233.3 |

Sales Ratio Study for the year 2019

County 28 MCLEAN COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|-------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COLEHARBOR | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FALKIRK | | | | | | | | | | | | |
| Commercial | 1 | 52,000 | 45,300 | 0 | 87.1 | 87.1 | 87.1 | 1.00 | 0.0 | 0.00 | 87.1 | 87.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 52,000 | 45,300 | 0 | 87.1 | 87.1 | 87.1 | 1.00 | 0.0 | 0.00 | 87.1 | 87.1 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 52,000 | 45,300 | 0 | 87.1 | 87.1 | 87.1 | 1.00 | 0.0 | 0.00 | 87.1 | 87.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GARRISON | | | | | | | | | | | | |
| Commercial | 2 | 415,000 | 352,400 | 0 | 85.0 | 84.9 | 85.0 | 1.00 | 0.0 | 0.00 | 10871.0 | 0.0 |
| Vacant Lots | 4 | 77,500 | 58,000 | 0 | 824.2 | 74.8 | 60.4 | 11.02 | 776.9 | 1286.26 | 9634.1 | 23.0 |
| Total Comm & VL | 6 | 492,500 | 410,400 | 0 | 577.8 | 83.3 | 73.5 | 6.94 | 525.5 | 714.97 | 10871.0 | 0.0 |
| Residential | 23 | 2,504,351 | 2,653,700 | 0 | 128.1 | 106.0 | 104.8 | 1.21 | 42.0 | 40.08 | 9542.9 | 31.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 23 | 2,504,351 | 2,653,700 | 0 | 128.1 | 106.0 | 104.8 | 1.21 | 42.0 | 40.08 | 9542.9 | 31.9 |
| Mobile Home | 1 | 10,500 | 5,271 | 0 | 50.2 | 50.2 | 50.2 | 1.00 | 0.0 | 0.00 | 50.2 | 50.2 |
| GRAND TOTAL | 30 | 3,007,351 | 3,069,371 | 0 | 215.4 | 102.1 | 99.6 | 2.11 | 141.3 | 141.94 | 10871.0 | 0.0 |

Sales Ratio Study for the year 2019

County 28 MCLEAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAX | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 189,900 | 195,000 | 0 | 103.2 | 102.7 | 103.3 | 1.00 | 4.4 | 4.26 | 10529.3 | 98.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 189,900 | 195,000 | 0 | 103.2 | 102.7 | 103.3 | 1.00 | 4.4 | 4.26 | 10529.3 | 98.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 189,900 | 195,000 | 0 | 103.2 | 102.7 | 103.3 | 1.00 | 4.4 | 4.26 | 10529.3 | 29.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MERCER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 66,800 | 46,000 | 0 | 75.2 | 68.9 | 75.3 | 1.09 | 15.6 | 20.73 | 1509.2 | 48.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 66,800 | 46,000 | 0 | 75.2 | 68.9 | 75.3 | 1.09 | 15.6 | 20.73 | 1509.2 | 48.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 66,800 | 46,000 | 0 | 75.2 | 68.9 | 75.3 | 1.09 | 15.6 | 20.73 | 1509.2 | 48.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RIVERDALE | | | | | | | | | | | | |
| Commercial | 1 | 170,000 | 104,200 | 0 | 61.3 | 61.3 | 61.3 | 1.00 | 0.0 | 0.00 | 61.3 | 60.8 |
| Vacant Lots | 4 | 51,000 | 58,200 | 0 | 115.3 | 114.1 | 121.7 | 1.01 | 6.4 | 5.26 | 121.7 | 0.0 |
| Total Comm & VL | 5 | 221,000 | 162,400 | 0 | 104.5 | 73.5 | 121.7 | 1.42 | 17.2 | 14.13 | 121.7 | 0.0 |
| Residential | 5 | 879,000 | 814,400 | 0 | 91.8 | 92.7 | 89.6 | 0.99 | 17.9 | 19.98 | 11748.0 | 55.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 879,000 | 814,400 | 0 | 91.8 | 92.7 | 89.6 | 0.99 | 17.9 | 19.98 | 11748.0 | 55.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 10 | 1,100,000 | 976,800 | 0 | 98.1 | 88.8 | 93.2 | 1.10 | 21.9 | 23.51 | 11748.0 | 0.0 |

Sales Ratio Study for the year 2019

County 28 MCLEAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RUSO | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 4,000 | 3,000 | 0 | 75.0 | 75.0 | 75.0 | 1.00 | 0.0 | 0.00 | 12500.0 | 75.0 |
| Total Comm & VL | 1 | 4,000 | 3,000 | 0 | 75.0 | 75.0 | 75.0 | 1.00 | 0.0 | 0.00 | 12500.0 | 75.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 4,000 | 3,000 | 0 | 75.0 | 75.0 | 75.0 | 1.00 | 0.0 | 0.00 | 12500.0 | 75.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TURTLE LAKE | | | | | | | | | | | | |
| Commercial | 1 | 120,000 | 80,400 | 0 | 67.0 | 67.0 | 67.0 | 1.00 | 0.0 | 0.00 | 67.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 120,000 | 80,400 | 0 | 67.0 | 67.0 | 67.0 | 1.00 | 0.0 | 0.00 | 67.0 | 0.0 |
| Residential | 10 | 1,039,815 | 908,100 | 0 | 124.7 | 87.3 | 90.9 | 1.43 | 49.8 | 54.82 | 12753.2 | 68.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 1,039,815 | 908,100 | 0 | 124.7 | 87.3 | 90.9 | 1.43 | 49.8 | 54.82 | 12753.2 | 68.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 11 | 1,159,815 | 988,500 | 0 | 119.4 | 85.2 | 79.9 | 1.40 | 46.4 | 58.07 | 12753.2 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF UNDERWOOD | | | | | | | | | | | | |
| Commercial | 3 | 114,700 | 146,100 | 0 | 136.1 | 127.4 | 142.2 | 1.07 | 29.7 | 20.89 | 177.6 | 88.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 114,700 | 146,100 | 0 | 136.1 | 127.4 | 142.2 | 1.07 | 29.7 | 20.89 | 9803.9 | 88.6 |
| Residential | 10 | 1,261,000 | 1,255,400 | 0 | 123.1 | 99.6 | 100.6 | 1.24 | 35.5 | 35.31 | 9966.2 | 67.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 1,261,000 | 1,255,400 | 0 | 123.1 | 99.6 | 100.6 | 1.24 | 35.5 | 35.31 | 9966.2 | 67.2 |
| Mobile Home | 1 | 50,000 | 49,146 | 0 | 98.3 | 98.3 | 98.3 | 1.00 | 0.0 | 0.00 | 98.3 | 0.0 |
| GRAND TOTAL | 14 | 1,425,700 | 1,450,646 | 0 | 124.1 | 101.7 | 101.4 | 1.22 | 34.9 | 34.42 | 9966.2 | 0.0 |

Sales Ratio Study for the year 2019

County 28 MCLEAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WASHBURN | | | | | | | | | | | | |
| Commercial | 4 | 2,197,000 | 2,007,200 | 0 | 127.3 | 91.4 | 108.6 | 1.39 | 44.9 | 41.34 | 217.3 | 74.8 |
| Vacant Lots | 5 | 72,500 | 71,000 | 0 | 104.4 | 97.9 | 118.0 | 1.07 | 15.3 | 12.97 | 121.1 | 62.0 |
| Total Comm & VL | 9 | 2,269,500 | 2,078,200 | 0 | 114.6 | 91.6 | 118.0 | 1.25 | 28.4 | 24.07 | 217.3 | 62.0 |
| Residential | 16 | 2,420,800 | 2,482,800 | 0 | 119.7 | 102.6 | 104.2 | 1.17 | 25.9 | 24.87 | 11227.5 | 27.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 16 | 2,420,800 | 2,482,800 | 0 | 119.7 | 102.6 | 104.2 | 1.17 | 25.9 | 24.87 | 11227.5 | 27.1 |
| Mobile Home | 1 | 20,000 | 12,096 | 0 | 60.5 | 60.5 | 60.5 | 1.00 | 0.0 | 0.00 | 60.5 | 60.5 |
| GRAND TOTAL | 26 | 4,710,300 | 4,573,096 | 0 | 115.6 | 97.1 | 104.2 | 1.19 | 28.0 | 26.88 | 11227.5 | 27.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WILTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 5,750 | 12,800 | 0 | 222.6 | 222.6 | 222.6 | 1.00 | 0.0 | 0.00 | 9365.1 | 222.6 |
| Total Comm & VL | 1 | 5,750 | 12,800 | 0 | 222.6 | 222.6 | 222.6 | 1.00 | 0.0 | 0.00 | 9365.1 | 16.5 |
| Residential | 11 | 1,349,000 | 1,393,600 | 0 | 128.9 | 103.3 | 105.4 | 1.25 | 41.1 | 38.99 | 345.0 | 52.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 11 | 1,349,000 | 1,393,600 | 0 | 128.9 | 103.3 | 105.4 | 1.25 | 41.1 | 38.99 | 345.0 | 52.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 12 | 1,354,750 | 1,406,400 | 0 | 136.7 | 103.8 | 112.1 | 1.32 | 47.4 | 42.28 | 9365.1 | 16.5 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MCLEAN COUNTY | | | | | | | | | | | | |
| Commercial | 12 | 3,068,700 | 2,735,600 | 0 | 108.6 | 89.1 | 87.9 | 1.22 | 31.9 | 36.31 | 10871.0 | 0.0 |
| Vacant Lots | 16 | 213,450 | 209,300 | 0 | 300.7 | 98.1 | 118.5 | 3.07 | 224.5 | 189.45 | 12500.0 | 0.0 |
| Total Comm & VL | 28 | 3,282,150 | 2,944,900 | 0 | 218.3 | 89.7 | 98.9 | 2.43 | 144.9 | 146.59 | 12500.0 | 0.0 |
| Residential | 79 | 9,710,666 | 9,749,000 | 0 | 121.2 | 100.4 | 101.6 | 1.21 | 36.5 | 35.93 | 12753.2 | 27.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 79 | 9,710,666 | 9,749,000 | 0 | 121.2 | 100.4 | 101.6 | 1.21 | 36.5 | 35.93 | 12753.2 | 27.1 |
| Mobile Home | 3 | 80,500 | 66,513 | 0 | 69.7 | 82.6 | 60.5 | 0.84 | 16.0 | 26.45 | 98.3 | 0.0 |
| GRAND TOTAL | 110 | 13,073,316 | 12,760,413 | 0 | 144.5 | 97.6 | 100.8 | 1.48 | 63.9 | 63.39 | 12753.2 | 0.0 |

Sales Ratio Study for the year 2019

County 28 MCLEAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|----------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR MCLEAN COUNTY | | | | | | | | | | | | |
| Agricultural | 53 | 16,959,012 | 7,963,100 | 1,030 | 68.9 | 47.0 | 45.3 | 1.47 | 33.7 | 74.39 | 50955.9 | 0.0 |
| Commercial | 12 | 3,068,700 | 2,735,600 | 0 | 108.6 | 89.1 | 87.9 | 1.22 | 31.9 | 36.31 | 10871.0 | 0.0 |
| Vacant Lots | 40 | 1,389,139 | 1,259,500 | 0 | 178.3 | 90.7 | 100.0 | 1.97 | 104.7 | 104.70 | 3000000.0 | 0.0 |
| Total Comm & VL | 52 | 4,457,839 | 3,995,100 | 0 | 162.2 | 89.6 | 93.1 | 1.81 | 88.5 | 95.11 | 3000000.0 | 0.0 |
| Residential | 110 | 17,540,948 | 16,456,300 | 0 | 113.4 | 93.8 | 96.6 | 1.21 | 32.5 | 33.64 | 17960000.0 | 27.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 110 | 17,540,948 | 16,456,300 | 0 | 113.4 | 93.8 | 96.6 | 1.21 | 32.5 | 33.64 | 17960000.0 | 27.1 |
| Mobile Home | 5 | 129,500 | 97,320 | 0 | 67.2 | 75.2 | 60.5 | 0.89 | 20.9 | 34.55 | 98.3 | 0.0 |
| GRAND TOTAL | 220 | 39,087,299 | 28,511,820 | 0 | 113.2 | 72.9 | 89.8 | 1.55 | 51.0 | 56.82 | 17960000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 29 MERCER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 6 | 1,140,268 | 375,200 | 492 | 37.8 | 32.9 | 32.4 | 1.15 | 12.2 | 37.65 | 72.6 | 23.9 |
| AG 161-320 | 4 | 1,718,405 | 580,000 | 527 | 35.2 | 33.8 | 35.4 | 1.04 | 7.0 | 19.80 | 146.7 | 14.7 |
| AG 321-640 | 1 | 1,125,000 | 219,700 | 388 | 19.5 | 19.5 | 19.5 | 1.00 | 0.0 | 0.00 | 91.8 | 19.5 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 4 | 742,500 | 628,600 | 0 | 110.4 | 84.7 | 115.6 | 1.30 | 27.5 | 23.79 | 151.7 | 58.8 |
| Vacant Lots | 4 | 202,500 | 185,970 | 0 | 85.8 | 91.8 | 81.0 | 0.93 | 28.1 | 34.69 | 1365.4 | 55.4 |
| Total Comm & VL | 8 | 945,000 | 814,570 | 0 | 98.1 | 86.2 | 104.5 | 1.14 | 29.1 | 27.85 | 1365.4 | 55.4 |
| Residential | 5 | 1,674,300 | 1,651,000 | 0 | 98.5 | 98.6 | 96.5 | 1.00 | 7.9 | 8.19 | 535.3 | 8.5 |
| Lakeshore | 8 | 2,823,490 | 2,621,300 | 0 | 90.2 | 92.8 | 91.3 | 0.97 | 12.8 | 14.02 | 35005000.0 | 31.3 |
| Total Res & LS | 13 | 4,497,790 | 4,272,300 | 0 | 93.4 | 95.0 | 96.4 | 0.98 | 10.9 | 11.31 | 35005000.0 | 8.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 32 | 9,426,463 | 6,261,770 | 879 | 74.6 | 66.4 | 76.1 | 1.12 | 30.5 | 40.11 | 35005000.0 | 1.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BEULAH | | | | | | | | | | | | |
| Commercial | 9 | 2,795,000 | 2,828,150 | 0 | 108.3 | 101.2 | 111.8 | 1.07 | 42.4 | 37.92 | 448.6 | 5.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 9 | 2,795,000 | 2,828,150 | 0 | 108.3 | 101.2 | 111.8 | 1.07 | 42.4 | 37.92 | 448.6 | 0.0 |
| Residential | 45 | 8,437,259 | 7,964,150 | 0 | 101.0 | 94.4 | 94.2 | 1.07 | 18.4 | 19.53 | 1940500.0 | 62.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 45 | 8,437,259 | 7,964,150 | 0 | 101.0 | 94.4 | 94.2 | 1.07 | 18.4 | 19.53 | 1940500.0 | 62.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 54 | 11,232,259 | 10,792,300 | 0 | 102.3 | 96.1 | 95.0 | 1.06 | 22.7 | 23.89 | 1940500.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GOLDEN VALLEY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 67,500 | 58,000 | 0 | 83.6 | 85.9 | 83.7 | 0.97 | 16.0 | 19.13 | 960.9 | 43.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 67,500 | 58,000 | 0 | 83.6 | 85.9 | 83.7 | 0.97 | 16.0 | 19.13 | 960.9 | 43.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 67,500 | 58,000 | 0 | 83.6 | 85.9 | 83.7 | 0.97 | 16.0 | 19.13 | 960.9 | 43.1 |

Sales Ratio Study for the year 2019

County 29 MERCER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAZEN | | | | | | | | | | | | |
| Commercial | 15 | 3,978,667 | 2,955,910 | 0 | 82.0 | 74.3 | 82.5 | 1.10 | 19.3 | 23.39 | 138.8 | 23.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 15 | 3,978,667 | 2,955,910 | 0 | 82.0 | 74.3 | 82.5 | 1.10 | 19.3 | 23.39 | 138.8 | 11.3 |
| Residential | 27 | 5,330,200 | 5,486,310 | 0 | 104.1 | 102.9 | 100.7 | 1.01 | 11.2 | 11.12 | 903.8 | 76.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 27 | 5,330,200 | 5,486,310 | 0 | 104.1 | 102.9 | 100.7 | 1.01 | 11.2 | 11.12 | 903.8 | 76.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 42 | 9,308,867 | 8,442,220 | 0 | 96.2 | 90.7 | 97.8 | 1.06 | 15.8 | 16.16 | 903.8 | 11.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PICK CITY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 4 | 618,000 | 605,500 | 0 | 92.3 | 98.0 | 95.5 | 0.94 | 22.4 | 23.47 | 115.6 | 24.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 618,000 | 605,500 | 0 | 92.3 | 98.0 | 95.5 | 0.94 | 22.4 | 23.47 | 115.6 | 24.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 618,000 | 605,500 | 0 | 92.3 | 98.0 | 95.5 | 0.94 | 22.4 | 23.47 | 280000.0 | 24.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STANTON | | | | | | | | | | | | |
| Commercial | 2 | 162,000 | 202,160 | 0 | 133.3 | 124.8 | 133.3 | 1.07 | 12.8 | 9.60 | 146.1 | 120.5 |
| Vacant Lots | 1 | 13,000 | 9,160 | 0 | 70.5 | 70.5 | 70.5 | 1.00 | 0.0 | 0.00 | 477.0 | 70.5 |
| Total Comm & VL | 3 | 175,000 | 211,320 | 0 | 112.4 | 120.8 | 120.5 | 0.93 | 25.2 | 20.91 | 477.0 | 70.5 |
| Residential | 2 | 74,000 | 89,000 | 0 | 113.2 | 120.3 | 113.2 | 0.94 | 12.6 | 11.14 | 232.9 | 12.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 74,000 | 89,000 | 0 | 113.2 | 120.3 | 113.2 | 0.94 | 12.6 | 11.14 | 232.9 | 12.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 249,000 | 300,320 | 0 | 112.7 | 120.6 | 120.5 | 0.93 | 20.1 | 16.68 | 477.0 | 12.5 |

Sales Ratio Study for the year 2019

County 29 MERCER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ZAP | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 73,000 | 68,350 | 0 | 93.6 | 93.6 | 93.6 | 1.00 | 0.0 | 0.00 | 7535.0 | 90.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 73,000 | 68,350 | 0 | 93.6 | 93.6 | 93.6 | 1.00 | 0.0 | 0.00 | 7535.0 | 90.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 73,000 | 68,350 | 0 | 93.6 | 93.6 | 93.6 | 1.00 | 0.0 | 0.00 | 7535.0 | 90.4 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MERCER COUNTY | | | | | | | | | | | | |
| Commercial | 26 | 6,935,667 | 5,986,220 | 0 | 95.0 | 86.3 | 89.4 | 1.10 | 30.5 | 34.12 | 448.6 | 5.8 |
| Vacant Lots | 1 | 13,000 | 9,160 | 0 | 70.5 | 70.5 | 70.5 | 1.00 | 0.0 | 0.00 | 280000.0 | 0.0 |
| Total Comm & VL | 27 | 6,948,667 | 5,995,380 | 0 | 94.1 | 86.3 | 87.0 | 1.09 | 29.9 | 34.37 | 280000.0 | 0.0 |
| Residential | 81 | 14,599,959 | 14,271,310 | 0 | 101.4 | 97.7 | 98.3 | 1.04 | 16.1 | 16.38 | 1940500.0 | 12.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 81 | 14,599,959 | 14,271,310 | 0 | 101.4 | 97.7 | 98.3 | 1.04 | 16.1 | 16.38 | 1940500.0 | 12.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 108 | 21,548,626 | 20,266,690 | 0 | 99.6 | 94.1 | 97.2 | 1.06 | 19.9 | 20.48 | 1940500.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR MERCER COUNTY | | | | | | | | | | | | |
| Agricultural | 11 | 3,983,673 | 1,174,900 | 372 | 35.2 | 29.5 | 31.2 | 1.19 | 10.3 | 33.01 | 4020000.0 | 1.0 |
| Commercial | 30 | 7,678,167 | 6,614,820 | 0 | 97.1 | 86.2 | 91.9 | 1.13 | 31.1 | 33.84 | 448.6 | 5.8 |
| Vacant Lots | 5 | 215,500 | 195,130 | 0 | 82.8 | 90.5 | 70.5 | 0.91 | 22.5 | 31.91 | 280000.0 | 0.0 |
| Total Comm & VL | 35 | 7,893,667 | 6,809,950 | 0 | 95.0 | 86.3 | 91.8 | 1.10 | 30.5 | 33.22 | 280000.0 | 0.0 |
| Residential | 86 | 16,274,259 | 15,922,310 | 0 | 101.2 | 97.8 | 98.0 | 1.03 | 15.7 | 16.03 | 1940500.0 | 8.5 |
| Lakeshore | 8 | 2,823,490 | 2,621,300 | 0 | 90.2 | 92.8 | 91.3 | 0.97 | 12.8 | 14.02 | 35005000.0 | 31.3 |
| Total Res & LS | 94 | 19,097,749 | 18,543,610 | 0 | 100.3 | 97.1 | 97.4 | 1.03 | 15.5 | 15.92 | 35005000.0 | 8.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 140 | 30,975,089 | 26,528,460 | 0 | 93.9 | 85.6 | 95.3 | 1.10 | 22.9 | 24.04 | 35005000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 30 MORTON COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-----------|-------------------|-------------------|----------|-------------|-------------|--------------|-------------|-------------|--------------|----------------|-------------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 8 | 2,078,200 | 1,180,700 | 0 | 67.6 | 56.8 | 63.9 | 1.19 | 19.7 | 30.83 | 30000.0 | 7.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 8 | 2,078,200 | 1,180,700 | 0 | 67.6 | 56.8 | 63.9 | 1.19 | 19.7 | 30.83 | 30000.0 | 7.5 |
| Residential | 39 | 12,061,407 | 10,861,100 | 0 | 91.9 | 90.0 | 95.5 | 1.02 | 15.5 | 16.23 | 161.3 | 0.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 39 | 12,061,407 | 10,861,100 | 0 | 91.9 | 90.0 | 95.5 | 1.02 | 15.5 | 16.23 | 161.3 | 0.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 47 | 14,139,607 | 12,041,800 | 0 | 87.8 | 85.2 | 91.5 | 1.03 | 17.7 | 19.34 | 30000.0 | 0.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ALMONT | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FLASHER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 6 | 391,090 | 359,100 | 0 | 99.9 | 91.8 | 105.4 | 1.09 | 16.6 | 15.76 | 1725.4 | 72.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 391,090 | 359,100 | 0 | 99.9 | 91.8 | 105.4 | 1.09 | 16.6 | 15.76 | 1725.4 | 72.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 391,090 | 359,100 | 0 | 99.9 | 91.8 | 105.4 | 1.09 | 16.6 | 15.76 | 1725.4 | 29.4 |

Sales Ratio Study for the year 2019

County 30 MORTON COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GLEN ULLIN | | | | | | | | | | | | |
| Commercial | 5 | 488,500 | 603,700 | 0 | 120.5 | 123.6 | 69.5 | 0.97 | 69.3 | 99.71 | 1451000.0 | 13.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 488,500 | 603,700 | 0 | 120.5 | 123.6 | 69.5 | 0.97 | 69.3 | 99.71 | 1451000.0 | 13.6 |
| Residential | 11 | 921,100 | 840,700 | 0 | 104.5 | 91.3 | 90.5 | 1.14 | 31.8 | 35.14 | 953.7 | 51.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 11 | 921,100 | 840,700 | 0 | 104.5 | 91.3 | 90.5 | 1.14 | 31.8 | 35.14 | 953.7 | 51.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 16 | 1,409,600 | 1,444,400 | 0 | 109.5 | 102.5 | 88.5 | 1.07 | 44.8 | 50.62 | 1451000.0 | 13.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HEBRON | | | | | | | | | | | | |
| Commercial | 5 | 210,100 | 217,900 | 0 | 94.3 | 103.7 | 100.0 | 0.91 | 14.0 | 14.00 | 126.7 | 34.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 210,100 | 217,900 | 0 | 94.3 | 103.7 | 100.0 | 0.91 | 14.0 | 14.00 | 126.7 | 34.0 |
| Residential | 8 | 543,400 | 440,000 | 0 | 104.6 | 81.0 | 102.4 | 1.29 | 48.1 | 46.97 | 4940000.0 | 30.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 543,400 | 440,000 | 0 | 104.6 | 81.0 | 102.4 | 1.29 | 48.1 | 46.97 | 4940000.0 | 30.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 13 | 753,500 | 657,900 | 0 | 100.6 | 87.3 | 100.0 | 1.15 | 35.0 | 35.00 | 4940000.0 | 30.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW SALEM | | | | | | | | | | | | |
| Commercial | 11 | 2,581,500 | 2,334,600 | 0 | 94.8 | 90.4 | 100.0 | 1.05 | 10.3 | 10.30 | 117.4 | 0.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 11 | 2,581,500 | 2,334,600 | 0 | 94.8 | 90.4 | 100.0 | 1.05 | 10.3 | 10.30 | 117.4 | 0.1 |
| Residential | 14 | 1,921,800 | 1,531,700 | 0 | 86.1 | 79.7 | 88.3 | 1.08 | 19.0 | 21.52 | 481.1 | 44.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 14 | 1,921,800 | 1,531,700 | 0 | 86.1 | 79.7 | 88.3 | 1.08 | 19.0 | 21.52 | 481.1 | 44.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 25 | 4,503,300 | 3,866,300 | 0 | 90.0 | 85.9 | 93.4 | 1.05 | 16.7 | 17.88 | 481.1 | 0.1 |

Sales Ratio Study for the year 2019

County 30 MORTON COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MORTON COUNTY | | | | | | | | | | | | |
| Commercial | 21 | 3,280,100 | 3,156,200 | 0 | 100.8 | 96.2 | 100.0 | 1.05 | 26.7 | 26.70 | 1451000.0 | 0.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 21 | 3,280,100 | 3,156,200 | 0 | 100.8 | 96.2 | 100.0 | 1.05 | 26.7 | 26.70 | 1451000.0 | 0.1 |
| Residential | 39 | 3,777,390 | 3,171,500 | 0 | 97.2 | 84.0 | 90.5 | 1.16 | 28.9 | 31.93 | 4940000.0 | 30.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 39 | 3,777,390 | 3,171,500 | 0 | 97.2 | 84.0 | 90.5 | 1.16 | 28.9 | 31.93 | 4940000.0 | 30.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 60 | 7,057,490 | 6,327,700 | 0 | 98.5 | 89.7 | 93.6 | 1.10 | 28.7 | 30.66 | 4940000.0 | 0.1 |
| PROPERTY TYPE DISTRIBUTION FOR MORTON COUNTY | | | | | | | | | | | | |
| Agricultural | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 30 | 5,433,300 | 4,409,000 | 0 | 91.8 | 81.1 | 96.4 | 1.13 | 27.0 | 28.01 | 1451000.0 | 0.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 30 | 5,433,300 | 4,409,000 | 0 | 91.8 | 81.1 | 96.4 | 1.13 | 27.0 | 28.01 | 1451000.0 | 0.1 |
| Residential | 78 | 15,838,797 | 14,032,600 | 0 | 94.6 | 88.6 | 93.3 | 1.07 | 22.3 | 23.90 | 4940000.0 | 0.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 78 | 15,838,797 | 14,032,600 | 0 | 94.6 | 88.6 | 93.3 | 1.07 | 22.3 | 23.90 | 4940000.0 | 0.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 108 | 21,272,097 | 18,441,600 | 0 | 93.8 | 86.7 | 93.6 | 1.08 | 23.7 | 25.32 | 4940000.0 | 0.1 |

Sales Ratio Study for the year 2019

County 30 MORTON COUNTY - CITY OF MANDAN

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MANDAN | | | | | | | | | | | | |
| Commercial | 45 | 31,077,075 | 27,392,400 | 0 | 88.1 | 88.1 | 94.3 | 1.00 | 20.5 | 21.74 | 16386000.0 | 8.6 |
| Vacant Lots | 2 | 949,990 | 234,100 | 0 | 41.4 | 24.6 | 41.4 | 1.68 | 18.6 | 44.98 | 50000.0 | 10.0 |
| Total Comm & VL | 47 | 32,027,065 | 27,626,500 | 0 | 86.1 | 86.3 | 91.5 | 1.00 | 21.9 | 23.93 | 16386000.0 | 8.6 |
| Residential | 340 | 86,037,361 | 79,606,300 | 0 | 94.8 | 92.5 | 92.7 | 1.02 | 11.6 | 12.51 | 18230000.0 | 4.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 340 | 86,037,361 | 79,606,300 | 0 | 94.8 | 92.5 | 92.7 | 1.02 | 11.6 | 12.51 | 18230000.0 | 4.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 387 | 118,064,426 | 107,232,800 | 0 | 93.8 | 90.8 | 92.7 | 1.03 | 12.8 | 13.81 | 18230000.0 | 4.3 |

Sales Ratio Study for the year 2019

County 31 MOUNTRAIL COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 6 | 1,441,400 | 371,200 | 471 | 24.6 | 25.8 | 26.1 | 0.95 | 12.5 | 47.98 | 1411.6 | 4.0 |
| AG 161-320 | 2 | 425,000 | 177,400 | 142 | 46.5 | 41.7 | 46.5 | 1.12 | 13.9 | 29.89 | 95.0 | 25.1 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 5 | 2,294,500 | 1,310,900 | 0 | 45.1 | 57.1 | 42.3 | 0.79 | 15.3 | 36.17 | 70.5 | 12.7 |
| Vacant Lots | 18 | 821,500 | 632,300 | 0 | 83.0 | 77.0 | 83.3 | 1.08 | 15.1 | 18.13 | 200.0 | 3.9 |
| Total Comm & VL | 23 | 3,116,000 | 1,943,200 | 0 | 74.8 | 62.4 | 83.3 | 1.20 | 20.1 | 24.13 | 200.0 | 3.9 |
| Residential | 7 | 2,054,000 | 1,400,100 | 0 | 68.6 | 68.2 | 82.6 | 1.01 | 23.3 | 28.21 | 220000.0 | 15.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 7 | 2,054,000 | 1,400,100 | 0 | 68.6 | 68.2 | 82.6 | 1.01 | 23.3 | 28.21 | 220000.0 | 15.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 38 | 7,036,400 | 3,891,900 | 646 | 64.2 | 55.3 | 70.2 | 1.16 | 26.6 | 37.92 | 3840000.0 | 0.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BLAISDELL | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COULEE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 31 MOUNTRAIL COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW TOWN | | | | | | | | | | | | |
| Commercial | 2 | 767,500 | 790,500 | 0 | 101.2 | 103.0 | 101.2 | 0.98 | 6.8 | 6.72 | 34250000.0 | 54.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 767,500 | 790,500 | 0 | 101.2 | 103.0 | 101.2 | 0.98 | 6.8 | 6.72 | 34250000.0 | 52.2 |
| Residential | 3 | 300,000 | 348,900 | 0 | 119.2 | 116.3 | 121.3 | 1.02 | 20.7 | 17.07 | 11410000.0 | 62.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 300,000 | 348,900 | 0 | 119.2 | 116.3 | 121.3 | 1.02 | 20.7 | 17.07 | 11410000.0 | 62.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 1,067,500 | 1,139,400 | 0 | 112.0 | 106.7 | 107.9 | 1.05 | 17.8 | 16.50 | 34250000.0 | 52.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PARSHALL | | | | | | | | | | | | |
| Commercial | 2 | 1,295,000 | 909,200 | 0 | 62.4 | 70.2 | 62.4 | 0.89 | 9.3 | 14.90 | 71.7 | 53.1 |
| Vacant Lots | 1 | 32,500 | 21,600 | 0 | 66.5 | 66.5 | 66.5 | 1.00 | 0.0 | 0.00 | 66.5 | 66.5 |
| Total Comm & VL | 3 | 1,327,500 | 930,800 | 0 | 63.8 | 70.1 | 66.5 | 0.91 | 6.2 | 9.32 | 71.7 | 53.1 |
| Residential | 2 | 265,900 | 222,700 | 0 | 81.1 | 83.8 | 81.1 | 0.97 | 3.8 | 4.69 | 87.2 | 13.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 265,900 | 222,700 | 0 | 81.1 | 83.8 | 81.1 | 0.97 | 3.8 | 4.69 | 87.2 | 13.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 1,593,400 | 1,153,500 | 0 | 70.7 | 72.4 | 71.7 | 0.98 | 8.5 | 11.85 | 87.2 | 13.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PLAZA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 4 | 576,750 | 330,500 | 0 | 55.5 | 57.3 | 55.8 | 0.97 | 10.1 | 18.10 | 416.2 | 25.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 576,750 | 330,500 | 0 | 55.5 | 57.3 | 55.8 | 0.97 | 10.1 | 18.10 | 416.2 | 25.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 576,750 | 330,500 | 0 | 55.5 | 57.3 | 55.8 | 0.97 | 10.1 | 18.10 | 416.2 | 25.1 |

Sales Ratio Study for the year 2019

County 31 MOUNTRAIL COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROSS | | | | | | | | | | | | |
| Commercial | 1 | 595,000 | 408,900 | 0 | 68.7 | 68.7 | 68.7 | 1.00 | 0.0 | 0.00 | 68.7 | 68.7 |
| Vacant Lots | 2 | 95,000 | 212,800 | 0 | 221.9 | 224.0 | 221.9 | 0.99 | 7.9 | 3.56 | 229.8 | 214.0 |
| Total Comm & VL | 3 | 690,000 | 621,700 | 0 | 170.8 | 90.1 | 214.0 | 1.90 | 53.7 | 25.09 | 229.8 | 68.7 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 690,000 | 621,700 | 0 | 170.8 | 90.1 | 214.0 | 1.90 | 53.7 | 25.09 | 600000.0 | 68.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STANLEY | | | | | | | | | | | | |
| Commercial | 1 | 375,000 | 168,000 | 0 | 44.8 | 44.8 | 44.8 | 1.00 | 0.0 | 0.00 | 309.8 | 30.2 |
| Vacant Lots | 3 | 50,900 | 106,600 | 0 | 437.1 | 209.4 | 563.3 | 2.09 | 180.6 | 32.06 | 644.9 | 0.0 |
| Total Comm & VL | 4 | 425,900 | 274,600 | 0 | 339.0 | 64.5 | 333.2 | 5.26 | 265.1 | 79.57 | 644.9 | 0.0 |
| Residential | 27 | 4,875,600 | 4,328,400 | 0 | 95.9 | 88.8 | 90.3 | 1.08 | 19.7 | 21.82 | 621.9 | 49.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 27 | 4,875,600 | 4,328,400 | 0 | 95.9 | 88.8 | 90.3 | 1.08 | 19.7 | 21.82 | 621.9 | 49.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 31 | 5,301,500 | 4,603,000 | 0 | 127.2 | 86.8 | 91.3 | 1.47 | 52.2 | 57.17 | 644.9 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MOUNTRAIL COUNTY | | | | | | | | | | | | |
| Commercial | 6 | 3,032,500 | 2,276,600 | 0 | 73.4 | 75.1 | 70.2 | 0.98 | 17.9 | 25.50 | 34250000.0 | 30.2 |
| Vacant Lots | 6 | 178,400 | 341,000 | 0 | 303.6 | 191.1 | 221.9 | 1.59 | 175.8 | 79.22 | 1600000.0 | 0.0 |
| Total Comm & VL | 12 | 3,210,900 | 2,617,600 | 0 | 188.5 | 81.5 | 98.7 | 2.31 | 122.0 | 123.61 | 34250000.0 | 0.0 |
| Residential | 36 | 6,018,250 | 5,230,500 | 0 | 92.5 | 86.9 | 89.2 | 1.06 | 21.7 | 24.33 | 11410000.0 | 13.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 36 | 6,018,250 | 5,230,500 | 0 | 92.5 | 86.9 | 89.2 | 1.06 | 21.7 | 24.33 | 11410000.0 | 13.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 48 | 9,229,150 | 7,848,100 | 0 | 116.5 | 85.0 | 90.0 | 1.37 | 47.0 | 52.25 | 34250000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 31 MOUNTRAIL COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR MOUNTRAIL COUNTY | | | | | | | | | | | | |
| Agricultural | 8 | 1,866,400 | 548,600 | 176 | 30.1 | 29.4 | 33.3 | 1.02 | 12.8 | 38.50 | 3840000.0 | 0.5 |
| Commercial | 11 | 5,327,000 | 3,587,500 | 0 | 60.5 | 67.3 | 59.2 | 0.90 | 20.0 | 33.78 | 34250000.0 | 12.7 |
| Vacant Lots | 24 | 999,900 | 973,300 | 0 | 138.2 | 97.3 | 83.3 | 1.42 | 67.8 | 81.39 | 1600000.0 | 0.0 |
| Total Comm & VL | 35 | 6,326,900 | 4,560,800 | 0 | 113.8 | 72.1 | 83.3 | 1.58 | 55.7 | 66.87 | 34250000.0 | 0.0 |
| Residential | 43 | 8,072,250 | 6,630,600 | 0 | 88.6 | 82.1 | 87.8 | 1.08 | 22.1 | 25.17 | 11410000.0 | 13.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 43 | 8,072,250 | 6,630,600 | 0 | 88.6 | 82.1 | 87.8 | 1.08 | 22.1 | 25.17 | 11410000.0 | 13.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 86 | 16,265,550 | 11,740,000 | 0 | 93.4 | 72.2 | 83.3 | 1.29 | 38.9 | 46.70 | 34250000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 32 NELSON COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 14 | 2,538,410 | 1,330,015 | 713 | 63.3 | 52.4 | 56.0 | 1.21 | 22.6 | 40.36 | 268.1 | 26.0 |
| AG 161-320 | 9 | 2,578,884 | 1,338,181 | 778 | 57.5 | 51.9 | 52.0 | 1.11 | 16.9 | 32.50 | 140.7 | 33.0 |
| AG 321-640 | 1 | 600,000 | 312,239 | 635 | 52.0 | 52.0 | 52.0 | 1.00 | 0.0 | 0.00 | 52.0 | 31.2 |
| AG 641&OVR | 1 | 1,100,000 | 473,801 | 164 | 43.1 | 43.1 | 43.1 | 1.00 | 0.0 | 0.00 | 157.9 | 15.4 |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 25 | 6,817,294 | 3,454,236 | 462 | 60.0 | 50.7 | 52.0 | 1.18 | 19.3 | 37.12 | 469.7 | 7.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ANETA | | | | | | | | | | | | |
| Commercial | 1 | 9,000 | 25,632 | 0 | 284.8 | 284.8 | 284.8 | 1.00 | 0.0 | 0.00 | 284.8 | 284.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 9,000 | 25,632 | 0 | 284.8 | 284.8 | 284.8 | 1.00 | 0.0 | 0.00 | 284.8 | 284.8 |
| Residential | 3 | 43,500 | 106,564 | 0 | 328.9 | 245.0 | 320.9 | 1.34 | 101.4 | 31.60 | 484.9 | 180.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 43,500 | 106,564 | 0 | 328.9 | 245.0 | 320.9 | 1.34 | 101.4 | 31.60 | 484.9 | 180.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 52,500 | 132,196 | 0 | 317.8 | 251.8 | 302.9 | 1.26 | 85.0 | 28.07 | 484.9 | 180.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LAKOTA | | | | | | | | | | | | |
| Commercial | 6 | 452,079 | 355,869 | 0 | 87.3 | 78.7 | 100.0 | 1.11 | 16.6 | 16.60 | 140.4 | 14.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 452,079 | 355,869 | 0 | 87.3 | 78.7 | 100.0 | 1.11 | 16.6 | 16.60 | 140.4 | 14.1 |
| Residential | 12 | 886,000 | 520,808 | 0 | 79.9 | 58.8 | 66.1 | 1.36 | 38.0 | 57.49 | 321.4 | 19.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 12 | 886,000 | 520,808 | 0 | 79.9 | 58.8 | 66.1 | 1.36 | 38.0 | 57.49 | 321.4 | 19.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 18 | 1,338,079 | 876,677 | 0 | 82.4 | 65.5 | 80.9 | 1.26 | 34.1 | 42.18 | 321.4 | 14.1 |

Sales Ratio Study for the year 2019

County 32 NELSON COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MCVILLE | | | | | | | | | | | | |
| Commercial | 4 | 253,123 | 266,835 | 0 | 163.5 | 105.4 | 118.5 | 1.55 | 74.8 | 63.15 | 339.8 | 77.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 253,123 | 266,835 | 0 | 163.5 | 105.4 | 118.5 | 1.55 | 74.8 | 63.15 | 339.8 | 77.4 |
| Residential | 9 | 398,212 | 411,060 | 0 | 232.7 | 103.2 | 104.3 | 2.25 | 145.8 | 139.79 | 1182.0 | 57.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 9 | 398,212 | 411,060 | 0 | 232.7 | 103.2 | 104.3 | 2.25 | 145.8 | 139.79 | 1182.0 | 57.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 13 | 651,335 | 677,895 | 0 | 211.4 | 104.1 | 104.3 | 2.03 | 124.0 | 118.89 | 1182.0 | 57.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MICHIGAN | | | | | | | | | | | | |
| Commercial | 2 | 102,750 | 84,528 | 0 | 94.6 | 82.3 | 94.6 | 1.15 | 55.5 | 58.67 | 150.1 | 39.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 102,750 | 84,528 | 0 | 94.6 | 82.3 | 94.6 | 1.15 | 55.5 | 58.67 | 150.1 | 39.1 |
| Residential | 5 | 484,500 | 288,637 | 0 | 72.4 | 59.6 | 58.8 | 1.21 | 19.6 | 33.33 | 102.6 | 47.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 484,500 | 288,637 | 0 | 72.4 | 59.6 | 58.8 | 1.21 | 19.6 | 33.33 | 102.6 | 47.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 587,250 | 373,165 | 0 | 78.8 | 63.5 | 58.8 | 1.24 | 29.8 | 50.68 | 150.1 | 39.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PEKIN | | | | | | | | | | | | |
| Commercial | 1 | 120,000 | 59,540 | 0 | 49.6 | 49.6 | 49.6 | 1.00 | 0.0 | 0.00 | 49.6 | 49.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 120,000 | 59,540 | 0 | 49.6 | 49.6 | 49.6 | 1.00 | 0.0 | 0.00 | 49.6 | 49.6 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 120,000 | 59,540 | 0 | 49.6 | 49.6 | 49.6 | 1.00 | 0.0 | 0.00 | 49.6 | 49.6 |

Sales Ratio Study for the year 2019

County 32 NELSON COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PETERSBURG | | | | | | | | | | | | |
| Commercial | 2 | 181,720 | 103,086 | 0 | 56.2 | 56.7 | 56.2 | 0.99 | 19.5 | 34.70 | 75.7 | 36.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 181,720 | 103,086 | 0 | 56.2 | 56.7 | 56.2 | 0.99 | 19.5 | 34.70 | 75.7 | 36.7 |
| Residential | 7 | 457,500 | 338,278 | 0 | 132.1 | 73.9 | 76.2 | 1.79 | 74.9 | 98.29 | 477.1 | 48.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 7 | 457,500 | 338,278 | 0 | 132.1 | 73.9 | 76.2 | 1.79 | 74.9 | 98.29 | 477.1 | 48.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 639,220 | 441,364 | 0 | 115.3 | 69.0 | 75.7 | 1.67 | 62.7 | 82.83 | 477.1 | 36.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TOLNA | | | | | | | | | | | | |
| Commercial | 1 | 32,000 | 17,040 | 0 | 53.3 | 53.2 | 53.3 | 1.00 | 0.0 | 0.00 | 53.3 | 53.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 32,000 | 17,040 | 0 | 53.3 | 53.2 | 53.3 | 1.00 | 0.0 | 0.00 | 53.3 | 53.3 |
| Residential | 1 | 15,000 | 16,222 | 0 | 108.1 | 108.1 | 108.1 | 1.00 | 0.0 | 0.00 | 108.1 | 108.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 15,000 | 16,222 | 0 | 108.1 | 108.1 | 108.1 | 1.00 | 0.0 | 0.00 | 108.1 | 108.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 47,000 | 33,262 | 0 | 80.7 | 70.8 | 80.7 | 1.14 | 27.4 | 33.95 | 108.1 | 53.3 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN NELSON COUNTY | | | | | | | | | | | | |
| Commercial | 17 | 1,150,672 | 912,530 | 0 | 109.8 | 79.3 | 100.0 | 1.38 | 51.7 | 51.70 | 339.8 | 14.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 17 | 1,150,672 | 912,530 | 0 | 109.8 | 79.3 | 100.0 | 1.38 | 51.7 | 51.70 | 339.8 | 14.1 |
| Residential | 37 | 2,284,712 | 1,681,569 | 0 | 146.9 | 73.6 | 91.2 | 2.00 | 88.5 | 97.04 | 1182.0 | 19.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 37 | 2,284,712 | 1,681,569 | 0 | 146.9 | 73.6 | 91.2 | 2.00 | 88.5 | 97.04 | 1182.0 | 19.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 54 | 3,435,384 | 2,594,099 | 0 | 135.2 | 75.5 | 91.7 | 1.79 | 77.1 | 84.08 | 1182.0 | 14.1 |

Sales Ratio Study for the year 2019

County 32 NELSON COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|--------------|--------------------|-------------------------|---------------------|-----------------------|---------------------|---------------|------------|--------------------|-------------------------|------------------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR NELSON COUNTY | | | | | | | | | | | | |
| Agricultural | 25 | 6,817,294 | 3,454,236 | 462 | 60.0 | 50.7 | 52.0 | 1.18 | 19.3 | 37.12 | 469.7 | 7.9 |
| Commercial | 17 | 1,150,672 | 912,530 | 0 | 109.8 | 79.3 | 100.0 | 1.38 | 51.7 | 51.70 | 339.8 | 14.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 17 | 1,150,672 | 912,530 | 0 | 109.8 | 79.3 | 100.0 | 1.38 | 51.7 | 51.70 | 339.8 | 14.1 |
| Residential | 37 | 2,284,712 | 1,681,569 | 0 | 146.9 | 73.6 | 91.2 | 2.00 | 88.5 | 97.04 | 1353.3 | 19.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 37 | 2,284,712 | 1,681,569 | 0 | 146.9 | 73.6 | 91.2 | 2.00 | 88.5 | 97.04 | 1353.3 | 19.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 79 | 10,252,678 | 6,048,335 | 694 | 111.4 | 59.0 | 76.2 | 1.89 | 62.5 | 82.02 | 1353.3 | 7.9 |

Sales Ratio Study for the year 2019

County 33 OLIVER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 25 | 5,720,080 | 1,560,196 | 1,089 | 40.2 | 27.3 | 26.9 | 1.47 | 21.0 | 78.07 | 206.8 | 0.0 |
| AG 161-320 | 6 | 1,949,086 | 641,824 | 386 | 43.8 | 32.9 | 29.8 | 1.33 | 15.9 | 53.45 | 110.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 2 | 1,915,720 | 711,851 | 145 | 86.4 | 37.2 | 86.5 | 2.32 | 63.4 | 73.34 | 149.9 | 0.0 |
| Commercial | 1 | 342,101 | 342,101 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 342,101 | 342,101 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Residential | 17 | 3,132,032 | 2,491,129 | 0 | 84.0 | 79.5 | 87.7 | 1.06 | 23.4 | 26.68 | 137.6 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 17 | 3,132,032 | 2,491,129 | 0 | 84.0 | 79.5 | 87.7 | 1.06 | 23.4 | 26.68 | 137.6 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 51 | 13,059,019 | 5,747,101 | 470 | 58.2 | 44.0 | 38.9 | 1.32 | 32.9 | 84.58 | 251.3 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CENTER | | | | | | | | | | | | |
| Commercial | 6 | 1,014,334 | 744,727 | 0 | 82.8 | 73.4 | 100.0 | 1.13 | 17.2 | 17.20 | 100.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 1,014,334 | 744,727 | 0 | 82.8 | 73.4 | 100.0 | 1.13 | 17.2 | 17.20 | 100.0 | 0.0 |
| Residential | 18 | 2,150,333 | 1,924,674 | 0 | 97.4 | 89.5 | 95.0 | 1.09 | 20.7 | 21.80 | 816.4 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 18 | 2,150,333 | 1,924,674 | 0 | 97.4 | 89.5 | 95.0 | 1.09 | 20.7 | 21.80 | 816.4 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 24 | 3,164,667 | 2,669,401 | 0 | 93.7 | 84.4 | 96.3 | 1.11 | 20.2 | 20.99 | 816.4 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN OLIVER COUNTY | | | | | | | | | | | | |
| Commercial | 6 | 1,014,334 | 744,727 | 0 | 82.8 | 73.4 | 100.0 | 1.13 | 17.2 | 17.20 | 100.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 1,014,334 | 744,727 | 0 | 82.8 | 73.4 | 100.0 | 1.13 | 17.2 | 17.20 | 100.0 | 0.0 |
| Residential | 18 | 2,150,333 | 1,924,674 | 0 | 97.4 | 89.5 | 95.0 | 1.09 | 20.7 | 21.80 | 816.4 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 18 | 2,150,333 | 1,924,674 | 0 | 97.4 | 89.5 | 95.0 | 1.09 | 20.7 | 21.80 | 816.4 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 24 | 3,164,667 | 2,669,401 | 0 | 93.7 | 84.4 | 96.3 | 1.11 | 20.2 | 20.99 | 816.4 | 0.0 |

Sales Ratio Study for the year 2019

County 33 OLIVER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR OLIVER COUNTY | | | | | | | | | | | | |
| Agricultural | 33 | 9,584,886 | 2,913,871 | 347 | 43.6 | 30.4 | 29.4 | 1.43 | 22.8 | 77.55 | 251.3 | 0.0 |
| Commercial | 7 | 1,356,435 | 1,086,828 | 0 | 85.2 | 80.1 | 100.0 | 1.06 | 14.8 | 14.80 | 100.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 7 | 1,356,435 | 1,086,828 | 0 | 85.2 | 80.1 | 100.0 | 1.06 | 14.8 | 14.80 | 100.0 | 0.0 |
| Residential | 35 | 5,282,365 | 4,415,803 | 0 | 90.8 | 83.6 | 90.0 | 1.09 | 22.4 | 24.89 | 816.4 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 35 | 5,282,365 | 4,415,803 | 0 | 90.8 | 83.6 | 90.0 | 1.09 | 22.4 | 24.89 | 816.4 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 75 | 16,223,686 | 8,416,502 | 584 | 69.6 | 51.9 | 69.9 | 1.34 | 35.6 | 50.93 | 816.4 | 0.0 |

Sales Ratio Study for the year 2019

County 34 PEMBINA COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 21 | 6,466,667 | 2,047,651 | 1,870 | 30.0 | 31.7 | 27.3 | 0.95 | 11.3 | 41.39 | 2572.5 | 10.1 |
| AG 161-320 | 3 | 2,060,100 | 703,820 | 1,543 | 35.6 | 34.2 | 36.3 | 1.04 | 3.0 | 8.26 | 3121460.0 | 30.8 |
| AG 321-640 | 5 | 9,309,452 | 2,923,236 | 4,678 | 33.7 | 31.4 | 28.8 | 1.07 | 4.9 | 17.01 | 44.4 | 28.8 |
| AG 641&OVR | 2 | 10,266,932 | 2,869,266 | 4,194 | 27.9 | 27.9 | 27.9 | 1.00 | 0.0 | 0.00 | 3634.2 | 27.9 |
| Commercial | 5 | 236,500 | 173,907 | 0 | 70.8 | 73.5 | 74.9 | 0.96 | 10.2 | 13.62 | 53500.0 | 25.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 236,500 | 173,907 | 0 | 70.8 | 73.5 | 74.9 | 0.96 | 10.2 | 13.62 | 53500.0 | 25.8 |
| Residential | 13 | 1,743,000 | 1,337,466 | 0 | 80.9 | 76.7 | 86.6 | 1.05 | 17.7 | 20.44 | 37834.0 | 45.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 13 | 1,743,000 | 1,337,466 | 0 | 80.9 | 76.7 | 86.6 | 1.05 | 17.7 | 20.44 | 37834.0 | 45.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 49 | 30,082,651 | 10,055,346 | 2,959 | 48.3 | 33.4 | 37.5 | 1.45 | 22.7 | 60.53 | 3121460.0 | 1.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BATHGATE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 125,000 | 112,293 | 0 | 89.8 | 89.8 | 89.8 | 1.00 | 0.0 | 0.00 | 136.2 | 89.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 125,000 | 112,293 | 0 | 89.8 | 89.8 | 89.8 | 1.00 | 0.0 | 0.00 | 136.2 | 89.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 125,000 | 112,293 | 0 | 89.8 | 89.8 | 89.8 | 1.00 | 0.0 | 0.00 | 136.2 | 89.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CAVALIER | | | | | | | | | | | | |
| Commercial | 11 | 2,130,058 | 1,637,051 | 0 | 80.1 | 76.9 | 80.1 | 1.04 | 14.1 | 17.60 | 255.7 | 47.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 11 | 2,130,058 | 1,637,051 | 0 | 80.1 | 76.9 | 80.1 | 1.04 | 14.1 | 17.60 | 255.7 | 47.0 |
| Residential | 19 | 2,282,750 | 2,187,053 | 0 | 95.1 | 95.8 | 94.5 | 0.99 | 7.6 | 8.04 | 322.2 | 83.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 19 | 2,282,750 | 2,187,053 | 0 | 95.1 | 95.8 | 94.5 | 0.99 | 7.6 | 8.04 | 322.2 | 83.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 30 | 4,412,808 | 3,824,104 | 0 | 89.6 | 86.7 | 87.8 | 1.03 | 11.5 | 13.10 | 322.2 | 47.0 |

Sales Ratio Study for the year 2019

County 34 PEMBINA COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CRYSTAL | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 111,000 | 106,251 | 0 | 96.4 | 95.7 | 96.5 | 1.01 | 3.8 | 3.94 | 100.3 | 92.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 111,000 | 106,251 | 0 | 96.4 | 95.7 | 96.5 | 1.01 | 3.8 | 3.94 | 100.3 | 92.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 111,000 | 106,251 | 0 | 96.4 | 95.7 | 96.5 | 1.01 | 3.8 | 3.94 | 100.3 | 92.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DRAYTON | | | | | | | | | | | | |
| Commercial | 4 | 250,000 | 227,910 | 0 | 107.6 | 91.2 | 96.3 | 1.18 | 26.2 | 27.21 | 160.5 | 4.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 250,000 | 227,910 | 0 | 107.6 | 91.2 | 96.3 | 1.18 | 26.2 | 27.21 | 160.5 | 4.3 |
| Residential | 2 | 168,500 | 136,250 | 0 | 79.8 | 80.9 | 79.8 | 0.99 | 4.9 | 6.14 | 203.5 | 74.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 168,500 | 136,250 | 0 | 79.8 | 80.9 | 79.8 | 0.99 | 4.9 | 6.14 | 203.5 | 74.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 418,500 | 364,160 | 0 | 98.3 | 87.0 | 85.2 | 1.13 | 19.4 | 22.78 | 203.5 | 4.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAMILTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 34 PEMBINA COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HENSEL | | | | | | | | | | | | |
| Commercial | 1 | 21,000 | 20,541 | 0 | 97.8 | 97.8 | 97.8 | 1.00 | 0.0 | 0.00 | 374500.0 | 97.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 21,000 | 20,541 | 0 | 97.8 | 97.8 | 97.8 | 1.00 | 0.0 | 0.00 | 374500.0 | 97.8 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 21,000 | 20,541 | 0 | 97.8 | 97.8 | 97.8 | 1.00 | 0.0 | 0.00 | 524400.0 | 97.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MOUNTAIN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 80,000 | 93,141 | 0 | 116.4 | 116.4 | 116.4 | 1.00 | 0.0 | 0.00 | 381.8 | 116.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 80,000 | 93,141 | 0 | 116.4 | 116.4 | 116.4 | 1.00 | 0.0 | 0.00 | 381.8 | 116.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 80,000 | 93,141 | 0 | 116.4 | 116.4 | 116.4 | 1.00 | 0.0 | 0.00 | 381.8 | 116.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NECHE | | | | | | | | | | | | |
| Commercial | 1 | 60,000 | 26,423 | 0 | 44.0 | 44.0 | 44.0 | 1.00 | 0.0 | 0.00 | 152000.0 | 44.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 60,000 | 26,423 | 0 | 44.0 | 44.0 | 44.0 | 1.00 | 0.0 | 0.00 | 152000.0 | 44.0 |
| Residential | 8 | 776,022 | 574,587 | 0 | 87.5 | 74.0 | 80.8 | 1.18 | 26.1 | 32.30 | 296.0 | 50.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 776,022 | 574,587 | 0 | 87.5 | 74.0 | 80.8 | 1.18 | 26.1 | 32.30 | 296.0 | 50.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 836,022 | 601,010 | 0 | 82.7 | 71.9 | 74.7 | 1.15 | 26.6 | 35.61 | 152000.0 | 44.0 |

Sales Ratio Study for the year 2019

County 34 PEMBINA COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PEMBINA | | | | | | | | | | | | |
| Commercial | 1 | 350,000 | 428,472 | 0 | 122.4 | 122.4 | 122.4 | 1.00 | 0.0 | 0.00 | 122.4 | 2.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 350,000 | 428,472 | 0 | 122.4 | 122.4 | 122.4 | 1.00 | 0.0 | 0.00 | 122.4 | 2.3 |
| Residential | 6 | 552,200 | 514,111 | 0 | 99.6 | 93.1 | 98.4 | 1.07 | 12.4 | 12.60 | 1335.3 | 80.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 552,200 | 514,111 | 0 | 99.6 | 93.1 | 98.4 | 1.07 | 12.4 | 12.60 | 1335.3 | 80.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 902,200 | 942,583 | 0 | 102.9 | 104.5 | 104.6 | 0.98 | 13.2 | 12.62 | 1335.3 | 2.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SAINT THOMAS | | | | | | | | | | | | |
| Commercial | 1 | 9,800 | 11,943 | 0 | 121.9 | 121.9 | 121.9 | 1.00 | 0.0 | 0.00 | 305.9 | 121.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 9,800 | 11,943 | 0 | 121.9 | 121.9 | 121.9 | 1.00 | 0.0 | 0.00 | 305.9 | 121.9 |
| Residential | 4 | 247,900 | 215,779 | 0 | 86.6 | 87.0 | 82.2 | 1.00 | 10.5 | 12.78 | 1014.4 | 72.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 247,900 | 215,779 | 0 | 86.6 | 87.0 | 82.2 | 1.00 | 10.5 | 12.78 | 1014.4 | 72.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 257,700 | 227,722 | 0 | 93.6 | 88.4 | 84.4 | 1.06 | 15.9 | 18.84 | 1014.4 | 72.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WALHALLA | | | | | | | | | | | | |
| Commercial | 8 | 1,851,000 | 1,731,628 | 0 | 95.9 | 93.6 | 97.2 | 1.02 | 19.4 | 19.96 | 1230600.0 | 16.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 8 | 1,851,000 | 1,731,628 | 0 | 95.9 | 93.6 | 97.2 | 1.02 | 19.4 | 19.96 | 1230600.0 | 16.4 |
| Residential | 6 | 303,500 | 282,798 | 0 | 103.9 | 93.2 | 102.4 | 1.11 | 11.9 | 11.62 | 135.2 | 74.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 303,500 | 282,798 | 0 | 103.9 | 93.2 | 102.4 | 1.11 | 11.9 | 11.62 | 135.2 | 74.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 14 | 2,154,500 | 2,014,426 | 0 | 99.3 | 93.5 | 102.4 | 1.06 | 16.2 | 15.83 | 1230600.0 | 16.4 |

Sales Ratio Study for the year 2019

County 34 PEMBINA COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN PEMBINA COUNTY | | | | | | | | | | | | |
| Commercial | 27 | 4,671,858 | 4,083,968 | 0 | 91.3 | 87.4 | 86.7 | 1.04 | 21.4 | 24.68 | 1230600.0 | 2.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 27 | 4,671,858 | 4,083,968 | 0 | 91.3 | 87.4 | 86.7 | 1.04 | 21.4 | 24.68 | 1230600.0 | 2.3 |
| Residential | 49 | 4,646,872 | 4,222,263 | 0 | 94.5 | 90.9 | 92.2 | 1.04 | 13.6 | 14.75 | 1335.3 | 50.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 49 | 4,646,872 | 4,222,263 | 0 | 94.5 | 90.9 | 92.2 | 1.04 | 13.6 | 14.75 | 1335.3 | 50.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 76 | 9,318,730 | 8,306,231 | 0 | 93.4 | 89.1 | 91.8 | 1.05 | 16.4 | 17.87 | 1230600.0 | 2.3 |
| PROPERTY TYPE DISTRIBUTION FOR PEMBINA COUNTY | | | | | | | | | | | | |
| Agricultural | 31 | 28,103,151 | 8,543,973 | 2,795 | 31.0 | 30.4 | 28.8 | 1.02 | 9.3 | 32.29 | 3121460.0 | 1.5 |
| Commercial | 33 | 5,883,358 | 4,775,707 | 0 | 87.0 | 81.2 | 85.2 | 1.07 | 21.0 | 24.65 | 1230600.0 | 2.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 33 | 5,883,358 | 4,775,707 | 0 | 87.0 | 81.2 | 85.2 | 1.07 | 21.0 | 24.65 | 1230600.0 | 2.3 |
| Residential | 62 | 6,389,872 | 5,559,729 | 0 | 91.7 | 87.0 | 89.9 | 1.05 | 14.9 | 16.58 | 37834.0 | 45.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 62 | 6,389,872 | 5,559,729 | 0 | 91.7 | 87.0 | 89.9 | 1.05 | 14.9 | 16.58 | 37834.0 | 45.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 126 | 40,376,381 | 18,879,409 | 3,957 | 75.5 | 46.8 | 84.6 | 1.61 | 26.6 | 31.46 | 3121460.0 | 1.5 |

Sales Ratio Study for the year 2019

County 35 PIERCE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 14 | 2,761,101 | 1,344,933 | 936 | 65.7 | 48.7 | 52.5 | 1.35 | 29.9 | 56.95 | 161.9 | 3.2 |
| AG 161-320 | 5 | 2,133,937 | 874,487 | 920 | 43.3 | 41.0 | 42.8 | 1.06 | 10.2 | 23.83 | 205.9 | 30.4 |
| AG 321-640 | 2 | 1,130,000 | 746,944 | 1,207 | 70.4 | 66.1 | 70.4 | 1.07 | 21.6 | 30.70 | 92.0 | 48.7 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 3 | 383,078 | 321,632 | 0 | 76.1 | 84.0 | 63.8 | 0.91 | 12.5 | 19.59 | 100.9 | 63.5 |
| Vacant Lots | 1 | 34,000 | 34,870 | 0 | 102.6 | 102.6 | 102.6 | 1.00 | 0.0 | 0.00 | 102.6 | 102.6 |
| Total Comm & VL | 4 | 417,078 | 356,502 | 0 | 82.7 | 85.5 | 82.4 | 0.97 | 19.0 | 23.07 | 102.6 | 63.5 |
| Residential | 4 | 308,000 | 389,145 | 0 | 154.5 | 126.3 | 115.3 | 1.22 | 65.3 | 56.66 | 708.1 | 20.0 |
| Lakeshore | 1 | 55,000 | 55,000 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 64.0 |
| Total Res & LS | 5 | 363,000 | 444,145 | 0 | 143.6 | 122.4 | 100.0 | 1.17 | 52.2 | 52.20 | 708.1 | 20.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 30 | 6,805,116 | 3,767,011 | 1,097 | 77.5 | 55.4 | 63.6 | 1.40 | 35.5 | 55.82 | 708.1 | 3.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BALTA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 1,000 | 927 | 0 | 92.7 | 92.7 | 92.7 | 1.00 | 0.0 | 0.00 | 92.7 | 92.7 |
| Total Comm & VL | 1 | 1,000 | 927 | 0 | 92.7 | 92.7 | 92.7 | 1.00 | 0.0 | 0.00 | 92.7 | 92.7 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 1,000 | 927 | 0 | 92.7 | 92.7 | 92.7 | 1.00 | 0.0 | 0.00 | 92.7 | 58.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BARTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 35 PIERCE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RUGBY | | | | | | | | | | | | |
| Commercial | 20 | 3,199,497 | 3,258,299 | 0 | 101.9 | 101.8 | 100.6 | 1.00 | 16.7 | 16.60 | 179.4 | 65.7 |
| Vacant Lots | 4 | 140,314 | 114,990 | 0 | 82.0 | 82.0 | 76.7 | 1.00 | 15.9 | 20.73 | 110.0 | 64.5 |
| Total Comm & VL | 24 | 3,339,811 | 3,373,289 | 0 | 98.6 | 101.0 | 99.5 | 0.98 | 17.7 | 17.79 | 179.4 | 64.5 |
| Residential | 34 | 3,140,256 | 3,282,839 | 0 | 120.2 | 104.5 | 103.9 | 1.15 | 26.6 | 25.61 | 826.6 | 80.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 34 | 3,140,256 | 3,282,839 | 0 | 120.2 | 104.5 | 103.9 | 1.15 | 26.6 | 25.61 | 826.6 | 80.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 58 | 6,480,067 | 6,656,128 | 0 | 111.3 | 102.7 | 101.3 | 1.08 | 23.1 | 22.80 | 826.6 | 64.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SELZ | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WOLFORD | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 5,000 | 7,242 | 0 | 144.8 | 144.8 | 144.8 | 1.00 | 0.0 | 0.00 | 144.8 | 144.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 5,000 | 7,242 | 0 | 144.8 | 144.8 | 144.8 | 1.00 | 0.0 | 0.00 | 144.8 | 144.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 5,000 | 7,242 | 0 | 144.8 | 144.8 | 144.8 | 1.00 | 0.0 | 0.00 | 144.8 | 144.8 |

Sales Ratio Study for the year 2019

County 35 PIERCE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN PIERCE COUNTY | | | | | | | | | | | | |
| Commercial | 20 | 3,199,497 | 3,258,299 | 0 | 101.9 | 101.8 | 100.6 | 1.00 | 16.7 | 16.60 | 253.1 | 65.7 |
| Vacant Lots | 5 | 141,314 | 115,917 | 0 | 84.2 | 82.0 | 85.9 | 1.03 | 14.1 | 16.41 | 110.0 | 64.5 |
| Total Comm & VL | 25 | 3,340,811 | 3,374,216 | 0 | 98.4 | 101.0 | 98.5 | 0.97 | 17.3 | 17.56 | 253.1 | 64.5 |
| Residential | 35 | 3,145,256 | 3,290,081 | 0 | 120.9 | 104.6 | 104.5 | 1.16 | 27.0 | 25.84 | 826.6 | 58.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 35 | 3,145,256 | 3,290,081 | 0 | 120.9 | 104.6 | 104.5 | 1.16 | 27.0 | 25.84 | 826.6 | 58.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 60 | 6,486,067 | 6,664,297 | 0 | 111.5 | 102.7 | 101.3 | 1.09 | 23.2 | 22.90 | 826.6 | 58.6 |
| PROPERTY TYPE DISTRIBUTION FOR PIERCE COUNTY | | | | | | | | | | | | |
| Agricultural | 21 | 6,025,038 | 2,966,364 | 969 | 60.8 | 49.2 | 48.5 | 1.24 | 24.7 | 50.93 | 326.1 | 3.2 |
| Commercial | 23 | 3,582,575 | 3,579,931 | 0 | 98.5 | 99.9 | 100.5 | 0.99 | 17.7 | 17.61 | 253.1 | 63.5 |
| Vacant Lots | 7 | 187,814 | 162,487 | 0 | 88.2 | 86.5 | 92.7 | 1.02 | 12.6 | 13.59 | 110.0 | 64.5 |
| Total Comm & VL | 30 | 3,770,389 | 3,742,418 | 0 | 96.1 | 99.3 | 97.6 | 0.97 | 17.1 | 17.52 | 253.1 | 63.5 |
| Residential | 39 | 3,453,256 | 3,679,226 | 0 | 124.4 | 106.5 | 104.5 | 1.17 | 30.9 | 29.57 | 826.6 | 20.0 |
| Lakeshore | 1 | 55,000 | 55,000 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 64.0 |
| Total Res & LS | 40 | 3,508,256 | 3,734,226 | 0 | 123.8 | 106.4 | 103.9 | 1.16 | 30.2 | 29.08 | 826.6 | 20.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 91 | 13,303,683 | 10,443,008 | 2,140 | 100.1 | 78.5 | 97.4 | 1.28 | 30.4 | 31.21 | 826.6 | 3.2 |

Sales Ratio Study for the year 2019

County 36 RAMSEY COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 17 | 3,448,330 | 1,588,400 | 1,388 | 45.9 | 46.1 | 47.7 | 1.00 | 7.4 | 15.51 | 57.8 | 21.0 |
| AG 161-320 | 2 | 690,000 | 309,400 | 1,675 | 46.4 | 44.8 | 46.4 | 1.04 | 8.2 | 17.69 | 54.5 | 38.2 |
| AG 321-640 | 1 | 817,000 | 269,000 | 1,832 | 32.9 | 32.9 | 32.9 | 1.00 | 0.0 | 0.00 | 32.9 | 32.9 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 17 | 5,157,500 | 3,994,400 | 0 | 77.9 | 77.4 | 72.6 | 1.01 | 11.5 | 15.84 | 122.1 | 57.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 17 | 5,157,500 | 3,994,400 | 0 | 77.9 | 77.4 | 72.6 | 1.01 | 11.5 | 15.84 | 122.1 | 57.2 |
| Residential | 27 | 6,624,900 | 5,897,700 | 0 | 90.1 | 89.0 | 89.2 | 1.01 | 8.0 | 8.97 | 113.7 | 64.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 27 | 6,624,900 | 5,897,700 | 0 | 90.1 | 89.0 | 89.2 | 1.01 | 8.0 | 8.97 | 113.7 | 64.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 64 | 16,737,730 | 12,058,900 | 5,007 | 72.9 | 72.0 | 75.3 | 1.01 | 19.1 | 25.37 | 122.1 | 21.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CHURCHS FERRY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EDMORE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 35,000 | 51,100 | 0 | 155.0 | 146.0 | 155.0 | 1.06 | 21.0 | 13.55 | 176.0 | 134.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 35,000 | 51,100 | 0 | 155.0 | 146.0 | 155.0 | 1.06 | 21.0 | 13.55 | 176.0 | 134.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 35,000 | 51,100 | 0 | 155.0 | 146.0 | 155.0 | 1.06 | 21.0 | 13.55 | 176.0 | 134.0 |

Sales Ratio Study for the year 2019

County 36 RAMSEY COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAMPDEN | | | | | | | | | | | | |
| Commercial | 1 | 106,000 | 89,300 | 0 | 84.2 | 84.2 | 84.2 | 1.00 | 0.0 | 0.00 | 84.2 | 84.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 106,000 | 89,300 | 0 | 84.2 | 84.2 | 84.2 | 1.00 | 0.0 | 0.00 | 84.2 | 84.2 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 106,000 | 89,300 | 0 | 84.2 | 84.2 | 84.2 | 1.00 | 0.0 | 0.00 | 84.2 | 84.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LAWTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 8,000 | 6,100 | 0 | 76.3 | 76.2 | 76.3 | 1.00 | 0.0 | 0.00 | 76.3 | 76.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 8,000 | 6,100 | 0 | 76.3 | 76.2 | 76.3 | 1.00 | 0.0 | 0.00 | 76.3 | 76.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 8,000 | 6,100 | 0 | 76.3 | 76.2 | 76.3 | 1.00 | 0.0 | 0.00 | 76.3 | 76.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STARKWEATHER | | | | | | | | | | | | |
| Commercial | 1 | 20,800 | 17,600 | 0 | 84.6 | 84.6 | 84.6 | 1.00 | 0.0 | 0.00 | 84.6 | 84.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 20,800 | 17,600 | 0 | 84.6 | 84.6 | 84.6 | 1.00 | 0.0 | 0.00 | 84.6 | 84.6 |
| Residential | 2 | 77,000 | 66,200 | 0 | 85.2 | 86.0 | 85.2 | 0.99 | 20.8 | 24.43 | 106.0 | 64.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 77,000 | 66,200 | 0 | 85.2 | 86.0 | 85.2 | 0.99 | 20.8 | 24.43 | 106.0 | 64.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 97,800 | 83,800 | 0 | 85.0 | 85.7 | 84.6 | 0.99 | 13.9 | 16.43 | 106.0 | 64.3 |

Sales Ratio Study for the year 2019

County 36 RAMSEY COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WEBSTER | | | | | | | | | | | | |
| Commercial | 1 | 65,000 | 42,500 | 0 | 65.4 | 65.4 | 65.4 | 1.00 | 0.0 | 0.00 | 65.4 | 65.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 65,000 | 42,500 | 0 | 65.4 | 65.4 | 65.4 | 1.00 | 0.0 | 0.00 | 65.4 | 65.4 |
| Residential | 1 | 5,000 | 7,700 | 0 | 154.0 | 154.0 | 154.0 | 1.00 | 0.0 | 0.00 | 154.0 | 154.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 5,000 | 7,700 | 0 | 154.0 | 154.0 | 154.0 | 1.00 | 0.0 | 0.00 | 154.0 | 154.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 70,000 | 50,200 | 0 | 109.7 | 71.7 | 109.7 | 1.53 | 44.3 | 40.38 | 154.0 | 65.4 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN RAMSEY COUNTY | | | | | | | | | | | | |
| Commercial | 3 | 191,800 | 149,400 | 0 | 78.1 | 77.9 | 84.2 | 1.00 | 6.4 | 7.60 | 84.6 | 65.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 191,800 | 149,400 | 0 | 78.1 | 77.9 | 84.2 | 1.00 | 6.4 | 7.60 | 84.6 | 65.4 |
| Residential | 6 | 125,000 | 131,100 | 0 | 118.4 | 104.9 | 120.0 | 1.13 | 36.2 | 30.17 | 176.0 | 64.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 125,000 | 131,100 | 0 | 118.4 | 104.9 | 120.0 | 1.13 | 36.2 | 30.17 | 176.0 | 64.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 316,800 | 280,500 | 0 | 105.0 | 88.5 | 84.6 | 1.19 | 31.1 | 36.76 | 176.0 | 64.3 |
| PROPERTY TYPE DISTRIBUTION FOR RAMSEY COUNTY | | | | | | | | | | | | |
| Agricultural | 20 | 4,955,330 | 2,166,800 | 1,482 | 45.3 | 43.7 | 47.2 | 1.04 | 7.9 | 16.76 | 57.8 | 21.0 |
| Commercial | 20 | 5,349,300 | 4,143,800 | 0 | 77.9 | 77.5 | 73.6 | 1.01 | 11.3 | 15.35 | 122.1 | 57.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 20 | 5,349,300 | 4,143,800 | 0 | 77.9 | 77.5 | 73.6 | 1.01 | 11.3 | 15.35 | 122.1 | 57.2 |
| Residential | 33 | 6,749,900 | 6,028,800 | 0 | 95.2 | 89.3 | 89.9 | 1.07 | 14.1 | 15.68 | 176.0 | 64.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 33 | 6,749,900 | 6,028,800 | 0 | 95.2 | 89.3 | 89.9 | 1.07 | 14.1 | 15.68 | 176.0 | 64.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 73 | 17,054,530 | 12,339,400 | 5,102 | 76.8 | 72.4 | 76.2 | 1.06 | 20.9 | 27.43 | 176.0 | 21.0 |

Sales Ratio Study for the year 2019

County 36 RAMSEY COUNTY - CITY OF DEVILS LAKE

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DEVILS LAKE | | | | | | | | | | | | |
| Commercial | 34 | 6,406,900 | 5,765,100 | 0 | 91.0 | 90.0 | 91.7 | 1.01 | 24.5 | 26.73 | 200.0 | 6.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 34 | 6,406,900 | 5,765,100 | 0 | 91.0 | 90.0 | 91.7 | 1.01 | 24.5 | 26.73 | 200.0 | 6.1 |
| Residential | 61 | 8,199,600 | 7,461,200 | 0 | 94.2 | 91.0 | 89.3 | 1.04 | 14.3 | 16.01 | 1519.4 | 42.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 61 | 8,199,600 | 7,461,200 | 0 | 94.2 | 91.0 | 89.3 | 1.04 | 14.3 | 16.01 | 1519.4 | 42.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 95 | 14,606,500 | 13,226,300 | 0 | 93.1 | 90.6 | 89.5 | 1.03 | 18.0 | 20.11 | 1519.4 | 6.1 |

Sales Ratio Study for the year 2019

County 37 RANSOM COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 2 | 731,000 | 264,200 | 146 | 39.8 | 36.1 | 39.8 | 1.10 | 13.8 | 34.72 | 18020000.0 | 13.2 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 2 | 212,000 | 296,000 | 0 | 155.6 | 139.6 | 155.7 | 1.11 | 28.8 | 18.50 | 19780000.0 | 126.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 212,000 | 296,000 | 0 | 155.6 | 139.6 | 155.7 | 1.11 | 28.8 | 18.50 | 19780000.0 | 70.1 |
| Residential | 8 | 1,334,650 | 1,165,200 | 0 | 88.8 | 87.3 | 97.8 | 1.02 | 12.3 | 12.58 | 25580000.0 | 20.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 1,334,650 | 1,165,200 | 0 | 88.8 | 87.3 | 97.8 | 1.02 | 12.3 | 12.58 | 25580000.0 | 20.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 12 | 2,277,650 | 1,725,400 | 71 | 91.8 | 75.8 | 97.8 | 1.21 | 27.5 | 28.13 | 114500000.0 | 13.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ELLIOTT | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ENDERLIN | | | | | | | | | | | | |
| Commercial | 4 | 1,676,685 | 1,701,000 | 0 | 99.9 | 101.5 | 99.3 | 0.98 | 5.2 | 5.24 | 825780000.0 | 50.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 1,676,685 | 1,701,000 | 0 | 99.9 | 101.5 | 99.3 | 0.98 | 5.2 | 5.24 | 825780000.0 | 0.0 |
| Residential | 10 | 884,900 | 945,800 | 0 | 111.5 | 106.9 | 104.1 | 1.04 | 15.7 | 15.08 | 29880000.0 | 42.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 884,900 | 945,800 | 0 | 111.5 | 106.9 | 104.1 | 1.04 | 15.7 | 15.08 | 29880000.0 | 42.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 14 | 2,561,585 | 2,646,800 | 0 | 108.2 | 103.3 | 101.7 | 1.05 | 13.0 | 12.79 | 825780000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 37 RANSOM COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ENGLEVALE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 3,000 | 3,000 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Total Comm & VL | 1 | 3,000 | 3,000 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 3,000 | 3,000 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 583.3 | 100.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FORT RANSOM | | | | | | | | | | | | |
| Commercial | 1 | 137,200 | 90,100 | 0 | 65.7 | 65.7 | 65.7 | 1.00 | 0.0 | 0.00 | 65.7 | 65.7 |
| Vacant Lots | 1 | 1,700 | 600 | 0 | 35.3 | 35.3 | 35.3 | 1.00 | 0.0 | 0.00 | 35.3 | 0.0 |
| Total Comm & VL | 2 | 138,900 | 90,700 | 0 | 50.5 | 65.3 | 50.5 | 0.77 | 15.2 | 30.10 | 65.7 | 0.0 |
| Residential | 2 | 475,000 | 448,900 | 0 | 96.0 | 94.5 | 96.1 | 1.02 | 3.0 | 3.12 | 28020000.0 | 30.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 475,000 | 448,900 | 0 | 96.0 | 94.5 | 96.1 | 1.02 | 3.0 | 3.12 | 28020000.0 | 30.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 613,900 | 539,600 | 0 | 73.3 | 87.9 | 79.4 | 0.83 | 22.8 | 28.73 | 28020000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LISBON | | | | | | | | | | | | |
| Commercial | 17 | 3,448,700 | 3,164,800 | 0 | 87.2 | 91.8 | 94.5 | 0.95 | 19.3 | 20.42 | 9020000.0 | 24.6 |
| Vacant Lots | 4 | 54,500 | 29,500 | 0 | 67.2 | 54.1 | 68.6 | 1.24 | 25.6 | 37.35 | 400000.0 | 0.0 |
| Total Comm & VL | 21 | 3,503,200 | 3,194,300 | 0 | 83.4 | 91.2 | 94.2 | 0.91 | 21.3 | 22.61 | 9020000.0 | 0.0 |
| Residential | 30 | 4,234,228 | 3,569,100 | 0 | 91.6 | 84.3 | 91.7 | 1.09 | 16.7 | 18.21 | 29920000.0 | 47.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 4,234,228 | 3,569,100 | 0 | 91.6 | 84.3 | 91.7 | 1.09 | 16.7 | 18.21 | 29920000.0 | 47.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 51 | 7,737,428 | 6,763,400 | 0 | 88.3 | 87.4 | 93.0 | 1.01 | 18.7 | 20.11 | 29920000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 37 RANSOM COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MCLEOD | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SHELDON | | | | | | | | | | | | |
| Commercial | 1 | 33,100 | 33,700 | 0 | 101.8 | 101.8 | 101.8 | 1.00 | 0.0 | 0.00 | 1510000.0 | 101.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 33,100 | 33,700 | 0 | 101.8 | 101.8 | 101.8 | 1.00 | 0.0 | 0.00 | 1510000.0 | 0.0 |
| Residential | 1 | 81,000 | 80,600 | 0 | 99.5 | 99.5 | 99.5 | 1.00 | 0.0 | 0.00 | 4400000.0 | 99.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 81,000 | 80,600 | 0 | 99.5 | 99.5 | 99.5 | 1.00 | 0.0 | 0.00 | 4400000.0 | 99.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 114,100 | 114,300 | 0 | 100.6 | 100.2 | 100.7 | 1.00 | 1.2 | 1.19 | 4400000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN RANSOM COUNTY | | | | | | | | | | | | |
| Commercial | 23 | 5,295,685 | 4,989,600 | 0 | 89.1 | 94.2 | 95.6 | 0.95 | 17.0 | 17.78 | 825780000.0 | 24.6 |
| Vacant Lots | 6 | 59,200 | 33,100 | 0 | 67.4 | 55.9 | 68.6 | 1.21 | 27.9 | 40.70 | 400000.0 | 0.0 |
| Total Comm & VL | 29 | 5,354,885 | 5,022,700 | 0 | 84.6 | 93.8 | 94.5 | 0.90 | 19.9 | 21.06 | 825780000.0 | 0.0 |
| Residential | 43 | 5,675,128 | 5,044,400 | 0 | 96.7 | 88.9 | 94.5 | 1.09 | 16.9 | 17.88 | 29920000.0 | 30.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 43 | 5,675,128 | 5,044,400 | 0 | 96.7 | 88.9 | 94.5 | 1.09 | 16.9 | 17.88 | 29920000.0 | 30.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 72 | 11,030,013 | 10,067,100 | 0 | 91.8 | 91.3 | 94.5 | 1.01 | 18.1 | 19.15 | 825780000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 37 RANSOM COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------|------|
| PROPERTY TYPE DISTRIBUTION FOR RANSOM COUNTY | | | | | | | | | | | | |
| Agricultural | 2 | 731,000 | 264,200 | 23 | 39.8 | 36.1 | 39.8 | 1.10 | 13.8 | 34.72 | 114500000.0 | 13.2 |
| Commercial | 25 | 5,507,685 | 5,285,600 | 0 | 94.5 | 96.0 | 97.1 | 0.98 | 20.4 | 21.01 | 825780000.0 | 24.6 |
| Vacant Lots | 6 | 59,200 | 33,100 | 0 | 67.4 | 55.9 | 68.6 | 1.21 | 27.9 | 40.70 | 5810000.0 | 0.0 |
| Total Comm & VL | 31 | 5,566,885 | 5,318,700 | 0 | 89.2 | 95.5 | 95.6 | 0.93 | 22.5 | 23.54 | 825780000.0 | 0.0 |
| Residential | 51 | 7,009,778 | 6,209,600 | 0 | 95.4 | 88.6 | 97.0 | 1.08 | 16.2 | 16.70 | 29920000.0 | 20.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 51 | 7,009,778 | 6,209,600 | 0 | 95.4 | 88.6 | 97.0 | 1.08 | 16.2 | 16.70 | 29920000.0 | 20.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 84 | 13,307,663 | 11,792,500 | 0 | 91.8 | 88.6 | 96.0 | 1.04 | 19.5 | 20.32 | 825780000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 38 RENVILLE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 6 | 1,825,000 | 691,092 | 1,459 | 39.4 | 37.9 | 37.3 | 1.04 | 5.9 | 15.82 | 190.9 | 30.0 |
| AG 161-320 | 6 | 2,700,500 | 1,200,266 | 1,418 | 45.4 | 44.4 | 44.9 | 1.02 | 5.4 | 12.04 | 102.4 | 37.4 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 2 | 379,000 | 436,300 | 0 | 113.8 | 115.1 | 113.9 | 0.99 | 11.4 | 10.01 | 125.2 | 102.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 379,000 | 436,300 | 0 | 113.8 | 115.1 | 113.9 | 0.99 | 11.4 | 10.01 | 125.2 | 102.5 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 14 | 4,904,500 | 2,327,658 | 0 | 52.6 | 47.5 | 42.6 | 1.11 | 16.3 | 38.26 | 313.9 | 5.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GLENBURN | | | | | | | | | | | | |
| Commercial | 3 | 1,075,650 | 1,046,300 | 0 | 79.6 | 97.3 | 96.9 | 0.82 | 18.5 | 19.09 | 98.6 | 43.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 1,075,650 | 1,046,300 | 0 | 79.6 | 97.3 | 96.9 | 0.82 | 18.5 | 19.09 | 98.6 | 43.2 |
| Residential | 12 | 1,222,500 | 1,308,910 | 0 | 115.8 | 107.1 | 98.4 | 1.08 | 29.3 | 29.79 | 369.9 | 78.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 12 | 1,222,500 | 1,308,910 | 0 | 115.8 | 107.1 | 98.4 | 1.08 | 29.3 | 29.79 | 369.9 | 78.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 15 | 2,298,150 | 2,355,210 | 0 | 108.5 | 102.5 | 96.9 | 1.06 | 27.1 | 27.97 | 369.9 | 43.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GRANO | | | | | | | | | | | | |
| Commercial | 1 | 85,000 | 47,446 | 0 | 55.8 | 55.8 | 55.8 | 1.00 | 0.0 | 0.00 | 55.8 | 55.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 85,000 | 47,446 | 0 | 55.8 | 55.8 | 55.8 | 1.00 | 0.0 | 0.00 | 55.8 | 55.8 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 85,000 | 47,446 | 0 | 55.8 | 55.8 | 55.8 | 1.00 | 0.0 | 0.00 | 55.8 | 55.8 |

Sales Ratio Study for the year 2019

County 38 RENVILLE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LORAINÉ | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 20,000 | 29,108 | 0 | 145.5 | 145.5 | 145.5 | 1.00 | 0.0 | 0.00 | 145.5 | 145.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 20,000 | 29,108 | 0 | 145.5 | 145.5 | 145.5 | 1.00 | 0.0 | 0.00 | 145.5 | 145.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 20,000 | 29,108 | 0 | 145.5 | 145.5 | 145.5 | 1.00 | 0.0 | 0.00 | 145.5 | 145.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MOHALL | | | | | | | | | | | | |
| Commercial | 14 | 2,590,884 | 2,430,540 | 0 | 92.8 | 93.8 | 97.8 | 0.99 | 12.8 | 13.09 | 2780.7 | 21.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 14 | 2,590,884 | 2,430,540 | 0 | 92.8 | 93.8 | 97.8 | 0.99 | 12.8 | 13.09 | 2780.7 | 21.2 |
| Residential | 13 | 1,111,437 | 1,133,070 | 0 | 106.9 | 101.9 | 90.8 | 1.05 | 35.8 | 39.43 | 470.4 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 13 | 1,111,437 | 1,133,070 | 0 | 106.9 | 101.9 | 90.8 | 1.05 | 35.8 | 39.43 | 470.4 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 27 | 3,702,321 | 3,563,610 | 0 | 99.6 | 96.3 | 97.6 | 1.03 | 24.1 | 24.69 | 2780.7 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NORMA | | | | | | | | | | | | |
| Commercial | 1 | 100,000 | 95,400 | 0 | 95.4 | 95.4 | 95.4 | 1.00 | 0.0 | 0.00 | 95.4 | 95.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 100,000 | 95,400 | 0 | 95.4 | 95.4 | 95.4 | 1.00 | 0.0 | 0.00 | 95.4 | 95.4 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 100,000 | 95,400 | 0 | 95.4 | 95.4 | 95.4 | 1.00 | 0.0 | 0.00 | 95.4 | 95.4 |

Sales Ratio Study for the year 2019

County 38 RENVILLE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SHERWOOD | | | | | | | | | | | | |
| Commercial | 6 | 780,000 | 752,370 | 0 | 109.8 | 96.5 | 95.9 | 1.14 | 18.0 | 18.77 | 321.1 | 87.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 780,000 | 752,370 | 0 | 109.8 | 96.5 | 95.9 | 1.14 | 18.0 | 18.77 | 321.1 | 32.0 |
| Residential | 6 | 295,500 | 273,300 | 0 | 93.9 | 92.5 | 94.4 | 1.02 | 13.2 | 13.99 | 696.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 295,500 | 273,300 | 0 | 93.9 | 92.5 | 94.4 | 1.02 | 13.2 | 13.99 | 696.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 12 | 1,075,500 | 1,025,670 | 0 | 101.8 | 95.4 | 95.0 | 1.07 | 15.6 | 16.42 | 696.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TOLLEY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 35,000 | 35,860 | 0 | 102.5 | 102.5 | 102.5 | 1.00 | 0.0 | 0.00 | 102.5 | 102.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 35,000 | 35,860 | 0 | 102.5 | 102.5 | 102.5 | 1.00 | 0.0 | 0.00 | 102.5 | 102.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 35,000 | 35,860 | 0 | 102.5 | 102.5 | 102.5 | 1.00 | 0.0 | 0.00 | 102.5 | 102.5 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN RENVILLE COUNTY | | | | | | | | | | | | |
| Commercial | 25 | 4,631,534 | 4,372,056 | 0 | 93.9 | 94.4 | 96.8 | 0.99 | 15.5 | 16.01 | 2780.7 | 21.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 25 | 4,631,534 | 4,372,056 | 0 | 93.9 | 94.4 | 96.8 | 0.99 | 15.5 | 16.01 | 2780.7 | 21.2 |
| Residential | 33 | 2,684,437 | 2,780,248 | 0 | 108.8 | 103.6 | 95.0 | 1.05 | 29.0 | 30.53 | 696.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 33 | 2,684,437 | 2,780,248 | 0 | 108.8 | 103.6 | 95.0 | 1.05 | 29.0 | 30.53 | 696.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 58 | 7,315,971 | 7,152,304 | 0 | 102.4 | 97.8 | 96.1 | 1.05 | 23.2 | 24.14 | 2780.7 | 0.0 |

Sales Ratio Study for the year 2019

County 38 RENVILLE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|----------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR RENVILLE COUNTY | | | | | | | | | | | | |
| Agricultural | 12 | 4,525,500 | 1,891,358 | 1,219 | 42.4 | 41.8 | 39.3 | 1.01 | 6.8 | 17.32 | 190.9 | 30.0 |
| Commercial | 27 | 5,010,534 | 4,808,356 | 0 | 95.4 | 96.0 | 96.9 | 0.99 | 15.6 | 16.10 | 2780.7 | 21.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 27 | 5,010,534 | 4,808,356 | 0 | 95.4 | 96.0 | 96.9 | 0.99 | 15.6 | 16.10 | 2780.7 | 21.2 |
| Residential | 33 | 2,684,437 | 2,780,248 | 0 | 108.8 | 103.6 | 95.0 | 1.05 | 29.0 | 30.53 | 696.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 33 | 2,684,437 | 2,780,248 | 0 | 108.8 | 103.6 | 95.0 | 1.05 | 29.0 | 30.53 | 696.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 72 | 12,220,471 | 9,479,962 | 0 | 92.7 | 77.6 | 94.2 | 1.19 | 28.0 | 29.72 | 2780.7 | 0.0 |

Sales Ratio Study for the year 2019

County 39 RICHLAND COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 27 | 12,785,619 | 3,779,600 | 767 | 30.0 | 29.6 | 27.9 | 1.01 | 6.6 | 23.66 | 30430000.0 | 0.0 |
| AG 161-320 | 2 | 1,103,305 | 481,000 | 130 | 44.6 | 43.6 | 44.7 | 1.02 | 4.6 | 10.30 | 64430000.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 11 | 5,511,113 | 5,329,100 | 0 | 91.1 | 96.7 | 90.4 | 0.94 | 13.9 | 15.38 | 2330000.0 | 0.0 |
| Vacant Lots | 3 | 76,200 | 38,000 | 0 | 66.4 | 49.9 | 63.1 | 1.33 | 26.9 | 42.63 | 760000.0 | 4.6 |
| Total Comm & VL | 14 | 5,587,313 | 5,367,100 | 0 | 85.8 | 96.1 | 89.5 | 0.89 | 18.6 | 20.79 | 2330000.0 | 0.0 |
| Residential | 32 | 9,411,025 | 8,187,400 | 0 | 89.5 | 87.0 | 91.1 | 1.03 | 12.6 | 13.84 | 32530000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 32 | 9,411,025 | 8,187,400 | 0 | 89.5 | 87.0 | 91.1 | 1.03 | 12.6 | 13.84 | 32530000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 75 | 28,887,262 | 17,815,100 | 0 | 66.2 | 61.7 | 71.0 | 1.07 | 29.1 | 40.99 | 120510000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ABERCROMBIE | | | | | | | | | | | | |
| Commercial | 1 | 91,964 | 45,300 | 0 | 49.3 | 49.3 | 49.3 | 1.00 | 0.0 | 0.00 | 4530000.0 | 41.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 91,964 | 45,300 | 0 | 49.3 | 49.3 | 49.3 | 1.00 | 0.0 | 0.00 | 4530000.0 | 9.3 |
| Residential | 3 | 508,557 | 521,800 | 0 | 102.8 | 102.6 | 106.5 | 1.00 | 4.2 | 3.94 | 18250000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 508,557 | 521,800 | 0 | 102.8 | 102.6 | 106.5 | 1.00 | 4.2 | 3.94 | 18250000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 600,521 | 567,100 | 0 | 89.4 | 94.4 | 100.6 | 0.95 | 17.5 | 17.40 | 18250000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BARNEY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 39 RICHLAND COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CHRISTINE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COLFAX | | | | | | | | | | | | |
| Commercial | 1 | 86,300 | 88,100 | 0 | 102.1 | 102.1 | 102.1 | 1.00 | 0.0 | 0.00 | 102.1 | 102.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 86,300 | 88,100 | 0 | 102.1 | 102.1 | 102.1 | 1.00 | 0.0 | 0.00 | 102.1 | 3.6 |
| Residential | 2 | 718,000 | 638,500 | 0 | 88.0 | 88.9 | 88.1 | 0.99 | 4.4 | 5.00 | 30750000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 718,000 | 638,500 | 0 | 88.0 | 88.9 | 88.1 | 0.99 | 4.4 | 5.00 | 30750000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 804,300 | 726,600 | 0 | 92.7 | 90.3 | 92.5 | 1.03 | 6.2 | 6.70 | 30750000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DWIGHT | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 3,000 | 1,100 | 0 | 36.7 | 36.7 | 36.7 | 1.00 | 0.0 | 0.00 | 36.7 | 36.7 |
| Total Comm & VL | 1 | 3,000 | 1,100 | 0 | 36.7 | 36.7 | 36.7 | 1.00 | 0.0 | 0.00 | 36.7 | 36.7 |
| Residential | 1 | 25,000 | 33,800 | 0 | 135.2 | 135.2 | 135.2 | 1.00 | 0.0 | 0.00 | 5960000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 25,000 | 33,800 | 0 | 135.2 | 135.2 | 135.2 | 1.00 | 0.0 | 0.00 | 5960000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 28,000 | 34,900 | 0 | 86.0 | 124.6 | 86.0 | 0.69 | 49.2 | 57.24 | 5960000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 39 RICHLAND COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FAIRMOUNT | | | | | | | | | | | | |
| Commercial | 2 | 353,861 | 292,200 | 0 | 77.5 | 82.6 | 77.5 | 0.94 | 27.0 | 34.84 | 7270000.0 | 50.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 353,861 | 292,200 | 0 | 77.5 | 82.6 | 77.5 | 0.94 | 27.0 | 34.84 | 7270000.0 | 0.0 |
| Residential | 5 | 440,994 | 463,700 | 0 | 129.6 | 105.1 | 110.3 | 1.23 | 35.0 | 31.73 | 13450000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 440,994 | 463,700 | 0 | 129.6 | 105.1 | 110.3 | 1.23 | 35.0 | 31.73 | 13450000.0 | 0.0 |
| Mobile Home | 1 | 5,000 | 14,253 | 0 | 285.1 | 285.1 | 285.1 | 1.00 | 0.0 | 0.00 | 285.1 | 285.1 |
| GRAND TOTAL | 8 | 799,855 | 770,153 | 0 | 136.0 | 96.3 | 107.4 | 1.41 | 51.9 | 48.32 | 13450000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GREAT BEND | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 275,000 | 260,500 | 0 | 94.7 | 94.7 | 94.7 | 1.00 | 0.0 | 0.00 | 591000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 275,000 | 260,500 | 0 | 94.7 | 94.7 | 94.7 | 1.00 | 0.0 | 0.00 | 591000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 275,000 | 260,500 | 0 | 94.7 | 94.7 | 94.7 | 1.00 | 0.0 | 0.00 | 591000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HANKINSON | | | | | | | | | | | | |
| Commercial | 4 | 1,433,096 | 1,057,600 | 0 | 67.0 | 73.8 | 67.4 | 0.91 | 7.8 | 11.57 | 297.8 | 1.3 |
| Vacant Lots | 1 | 9,537 | 9,200 | 0 | 96.5 | 96.5 | 96.5 | 1.00 | 0.0 | 0.00 | 1600000.0 | 0.0 |
| Total Comm & VL | 5 | 1,442,633 | 1,066,800 | 0 | 72.9 | 73.9 | 73.3 | 0.99 | 10.9 | 14.87 | 1600000.0 | 0.0 |
| Residential | 18 | 1,622,222 | 1,372,700 | 0 | 98.4 | 84.6 | 88.0 | 1.16 | 23.6 | 26.82 | 17240000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 18 | 1,622,222 | 1,372,700 | 0 | 98.4 | 84.6 | 88.0 | 1.16 | 23.6 | 26.82 | 17240000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 23 | 3,064,855 | 2,439,500 | 0 | 92.9 | 79.6 | 85.9 | 1.17 | 22.3 | 25.96 | 17240000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 39 RICHLAND COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LIDGERWOOD | | | | | | | | | | | | |
| Commercial | 5 | 7,340,534 | 6,946,500 | 0 | 81.0 | 94.6 | 81.5 | 0.86 | 12.0 | 14.72 | 95.9 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 7,340,534 | 6,946,500 | 0 | 81.0 | 94.6 | 81.5 | 0.86 | 12.0 | 14.72 | 300000.0 | 0.0 |
| Residential | 6 | 376,309 | 357,500 | 0 | 99.0 | 95.0 | 99.4 | 1.04 | 9.7 | 9.76 | 13180000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 376,309 | 357,500 | 0 | 99.0 | 95.0 | 99.4 | 1.04 | 9.7 | 9.76 | 13180000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 11 | 7,716,843 | 7,304,000 | 0 | 90.8 | 94.7 | 95.7 | 0.96 | 12.2 | 12.75 | 13180000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MANTADOR | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 44,000 | 39,300 | 0 | 95.2 | 89.3 | 95.3 | 1.07 | 7.2 | 7.56 | 135.0 | 88.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 44,000 | 39,300 | 0 | 95.2 | 89.3 | 95.3 | 1.07 | 7.2 | 7.56 | 135.0 | 88.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 44,000 | 39,300 | 0 | 95.2 | 89.3 | 95.3 | 1.07 | 7.2 | 7.56 | 135.0 | 88.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MOORETON | | | | | | | | | | | | |
| Commercial | 2 | 5,025,000 | 4,722,800 | 0 | 92.5 | 94.0 | 92.5 | 0.98 | 1.7 | 1.84 | 142.3 | 90.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 5,025,000 | 4,722,800 | 0 | 92.5 | 94.0 | 92.5 | 0.98 | 1.7 | 1.84 | 142.3 | 90.8 |
| Residential | 2 | 122,267 | 101,900 | 0 | 88.2 | 83.3 | 88.2 | 1.06 | 11.9 | 13.49 | 100.1 | 76.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 122,267 | 101,900 | 0 | 88.2 | 83.3 | 88.2 | 1.06 | 11.9 | 13.49 | 100.1 | 76.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 5,147,267 | 4,824,700 | 0 | 90.4 | 93.7 | 92.5 | 0.96 | 6.8 | 7.35 | 440000.0 | 76.3 |

Sales Ratio Study for the year 2019

County 39 RICHLAND COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WAHPETON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 1 | 4,000 | 10,394 | 0 | 259.9 | 259.8 | 259.9 | 1.00 | 0.0 | 0.00 | 259.9 | 259.9 |
| GRAND TOTAL | 1 | 4,000 | 10,394 | 0 | 259.9 | 259.8 | 259.9 | 1.00 | 0.0 | 0.00 | 259.9 | 259.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WALCOTT | | | | | | | | | | | | |
| Commercial | 1 | 75,100 | 77,900 | 0 | 103.7 | 103.7 | 103.7 | 1.00 | 0.0 | 0.00 | 8580000.0 | 55.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 75,100 | 77,900 | 0 | 103.7 | 103.7 | 103.7 | 1.00 | 0.0 | 0.00 | 8580000.0 | 0.0 |
| Residential | 6 | 860,000 | 747,600 | 0 | 83.8 | 86.9 | 86.3 | 0.96 | 10.0 | 11.59 | 160.9 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 860,000 | 747,600 | 0 | 83.8 | 86.9 | 86.3 | 0.96 | 10.0 | 11.59 | 160.9 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 935,100 | 825,500 | 0 | 86.7 | 88.3 | 89.3 | 0.98 | 10.6 | 11.87 | 8580000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WYNDMERE | | | | | | | | | | | | |
| Commercial | 3 | 1,391,220 | 1,129,300 | 0 | 71.9 | 81.2 | 71.4 | 0.89 | 7.5 | 10.50 | 83.3 | 60.9 |
| Vacant Lots | 2 | 14,498 | 8,900 | 0 | 59.4 | 61.4 | 59.4 | 0.97 | 4.4 | 7.41 | 1080.0 | 0.0 |
| Total Comm & VL | 5 | 1,405,718 | 1,138,200 | 0 | 66.9 | 81.0 | 63.8 | 0.83 | 7.8 | 12.23 | 1080.0 | 0.0 |
| Residential | 9 | 952,307 | 914,500 | 0 | 94.1 | 96.0 | 95.5 | 0.98 | 8.6 | 9.01 | 6340000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 9 | 952,307 | 914,500 | 0 | 94.1 | 96.0 | 95.5 | 0.98 | 8.6 | 9.01 | 6340000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 14 | 2,358,025 | 2,052,700 | 0 | 84.4 | 87.1 | 84.8 | 0.97 | 13.3 | 15.69 | 6340000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 39 RICHLAND COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN RICHLAND COUNTY | | | | | | | | | | | | |
| Commercial | 19 | 15,797,075 | 14,359,700 | 0 | 78.1 | 90.9 | 76.3 | 0.86 | 15.6 | 20.45 | 8580000.0 | 0.0 |
| Vacant Lots | 4 | 27,035 | 19,200 | 0 | 63.0 | 71.0 | 59.4 | 0.89 | 17.2 | 28.96 | 3260000.0 | 0.0 |
| Total Comm & VL | 23 | 15,824,110 | 14,378,900 | 0 | 75.5 | 90.9 | 73.3 | 0.83 | 16.8 | 22.92 | 8580000.0 | 0.0 |
| Residential | 55 | 5,944,656 | 5,451,800 | 0 | 99.0 | 91.7 | 92.5 | 1.08 | 17.6 | 19.03 | 30750000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 55 | 5,944,656 | 5,451,800 | 0 | 99.0 | 91.7 | 92.5 | 1.08 | 17.6 | 19.03 | 30750000.0 | 0.0 |
| Mobile Home | 2 | 9,000 | 24,647 | 0 | 272.5 | 273.9 | 272.5 | 0.99 | 12.6 | 4.62 | 441.6 | 259.9 |
| GRAND TOTAL | 80 | 21,777,766 | 19,855,347 | 0 | 96.6 | 91.2 | 91.5 | 1.06 | 22.6 | 24.70 | 30750000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR RICHLAND COUNTY | | | | | | | | | | | | |
| Agricultural | 29 | 13,888,924 | 4,260,600 | 320 | 31.0 | 30.7 | 27.9 | 1.01 | 7.3 | 26.16 | 120510000.0 | 0.0 |
| Commercial | 30 | 21,308,188 | 19,688,800 | 0 | 82.9 | 92.4 | 85.0 | 0.90 | 16.1 | 18.94 | 8580000.0 | 0.0 |
| Vacant Lots | 7 | 103,235 | 57,200 | 0 | 64.4 | 55.4 | 63.1 | 1.16 | 21.3 | 33.76 | 3260000.0 | 0.0 |
| Total Comm & VL | 37 | 21,411,423 | 19,746,000 | 0 | 79.4 | 92.2 | 81.9 | 0.86 | 18.7 | 22.83 | 8580000.0 | 0.0 |
| Residential | 87 | 15,355,681 | 13,639,200 | 0 | 95.5 | 88.8 | 92.2 | 1.08 | 15.8 | 17.14 | 32530000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 87 | 15,355,681 | 13,639,200 | 0 | 95.5 | 88.8 | 92.2 | 1.08 | 15.8 | 17.14 | 32530000.0 | 0.0 |
| Mobile Home | 2 | 9,000 | 24,647 | 0 | 272.5 | 273.9 | 272.5 | 0.99 | 12.6 | 4.62 | 441.6 | 259.9 |
| GRAND TOTAL | 155 | 50,665,028 | 37,670,447 | 1,142 | 81.9 | 74.4 | 85.9 | 1.10 | 26.7 | 31.08 | 120510000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 39 RICHLAND COUNTY - CITY OF WAHPETON

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WAHPETON | | | | | | | | | | | | |
| Commercial | 34 | 19,980,148 | 15,449,425 | 0 | 88.7 | 77.3 | 88.3 | 1.15 | 20.9 | 23.67 | 4870000.0 | 37.3 |
| Vacant Lots | 1 | 67,854 | 30,000 | 0 | 44.2 | 44.2 | 44.2 | 1.00 | 0.0 | 0.00 | 44.2 | 0.0 |
| Total Comm & VL | 35 | 20,048,002 | 15,479,425 | 0 | 87.5 | 77.2 | 87.6 | 1.13 | 21.5 | 24.54 | 4870000.0 | 0.0 |
| Residential | 99 | 14,572,531 | 12,952,100 | 0 | 91.9 | 88.9 | 88.1 | 1.03 | 15.7 | 17.82 | 40020000.0 | 22.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 99 | 14,572,531 | 12,952,100 | 0 | 91.9 | 88.9 | 88.1 | 1.03 | 15.7 | 17.82 | 40020000.0 | 22.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 134 | 34,620,533 | 28,431,525 | 0 | 90.7 | 82.1 | 87.9 | 1.10 | 17.3 | 19.68 | 40020000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 40 ROLETTE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 6 | 583,000 | 542,900 | 140 | 91.9 | 93.1 | 91.9 | 0.99 | 11.4 | 12.40 | 17000000.0 | 0.0 |
| AG 161-320 | 5 | 1,668,800 | 1,103,800 | 323 | 70.6 | 66.1 | 79.3 | 1.07 | 16.6 | 20.93 | 28300000.0 | 0.0 |
| AG 321-640 | 1 | 680,000 | 456,000 | 113 | 67.1 | 67.1 | 67.1 | 1.00 | 0.0 | 0.00 | 41000000.0 | 0.0 |
| AG 641&OVR | 2 | 1,049,900 | 969,500 | 301 | 91.7 | 92.3 | 91.7 | 0.99 | 2.3 | 2.51 | 59070000.0 | 0.0 |
| Commercial | 7 | 1,275,700 | 1,226,000 | 0 | 97.4 | 96.1 | 94.3 | 1.01 | 5.2 | 5.51 | 31170000.0 | 0.0 |
| Vacant Lots | 1 | 10,000 | 7,100 | 0 | 71.0 | 71.0 | 71.0 | 1.00 | 0.0 | 0.00 | 480000.0 | 71.0 |
| Total Comm & VL | 8 | 1,285,700 | 1,233,100 | 0 | 94.1 | 95.9 | 94.0 | 0.98 | 7.5 | 7.98 | 31170000.0 | 0.0 |
| Residential | 5 | 436,150 | 356,200 | 0 | 102.3 | 81.7 | 78.9 | 1.25 | 34.6 | 43.85 | 4680000.0 | 0.0 |
| Lakeshore | 1 | 225,000 | 181,500 | 0 | 80.7 | 80.7 | 80.7 | 1.00 | 0.0 | 0.00 | 14010000.0 | 0.0 |
| Total Res & LS | 6 | 661,150 | 537,700 | 0 | 98.7 | 81.3 | 79.8 | 1.21 | 29.1 | 36.47 | 14010000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 28 | 5,928,550 | 4,843,000 | 297 | 89.3 | 81.7 | 90.0 | 1.09 | 16.4 | 18.22 | 59070000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DUNSEITH | | | | | | | | | | | | |
| Commercial | 2 | 110,200 | 112,400 | 0 | 108.0 | 102.0 | 108.1 | 1.06 | 13.2 | 12.22 | 121.3 | 94.8 |
| Vacant Lots | 1 | 7,500 | 5,600 | 0 | 74.7 | 74.7 | 74.7 | 1.00 | 0.0 | 0.00 | 74.7 | 74.7 |
| Total Comm & VL | 3 | 117,700 | 118,000 | 0 | 96.9 | 100.3 | 94.8 | 0.97 | 15.5 | 16.35 | 121.3 | 74.7 |
| Residential | 6 | 285,500 | 264,630 | 0 | 99.4 | 92.7 | 87.2 | 1.07 | 17.3 | 19.84 | 865000.0 | 54.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 285,500 | 264,630 | 0 | 99.4 | 92.7 | 87.2 | 1.07 | 17.3 | 19.84 | 865000.0 | 54.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 403,200 | 382,630 | 0 | 98.6 | 94.9 | 87.8 | 1.04 | 17.5 | 19.93 | 865000.0 | 54.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MYLO | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 30,000 | 40,500 | 0 | 135.0 | 135.0 | 135.0 | 1.00 | 0.0 | 0.00 | 135.0 | 135.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 30,000 | 40,500 | 0 | 135.0 | 135.0 | 135.0 | 1.00 | 0.0 | 0.00 | 135.0 | 135.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 30,000 | 40,500 | 0 | 135.0 | 135.0 | 135.0 | 1.00 | 0.0 | 0.00 | 135.0 | 135.0 |

Sales Ratio Study for the year 2019

County 40 ROLETTE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROLETTE | | | | | | | | | | | | |
| Commercial | 2 | 214,100 | 204,500 | 0 | 95.5 | 95.5 | 95.5 | 1.00 | 0.4 | 0.42 | 95.9 | 95.1 |
| Vacant Lots | 1 | 1,200 | 1,500 | 0 | 125.0 | 125.0 | 125.0 | 1.00 | 0.0 | 0.00 | 125.0 | 125.0 |
| Total Comm & VL | 3 | 215,300 | 206,000 | 0 | 105.3 | 95.7 | 95.9 | 1.10 | 10.0 | 10.43 | 125.0 | 95.1 |
| Residential | 5 | 402,500 | 308,900 | 0 | 84.7 | 76.7 | 87.5 | 1.10 | 15.1 | 17.26 | 12680000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 402,500 | 308,900 | 0 | 84.7 | 76.7 | 87.5 | 1.10 | 15.1 | 17.26 | 12680000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 8 | 617,800 | 514,900 | 0 | 92.4 | 83.3 | 95.5 | 1.11 | 14.2 | 14.87 | 12680000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROLLA | | | | | | | | | | | | |
| Commercial | 9 | 1,080,500 | 1,051,000 | 0 | 104.2 | 97.3 | 100.3 | 1.07 | 13.0 | 12.96 | 177.7 | 0.0 |
| Vacant Lots | 1 | 7,000 | 5,600 | 0 | 80.0 | 80.0 | 80.0 | 1.00 | 0.0 | 0.00 | 10000.0 | 80.0 |
| Total Comm & VL | 10 | 1,087,500 | 1,056,600 | 0 | 101.8 | 97.2 | 98.5 | 1.05 | 13.7 | 13.91 | 10000.0 | 0.0 |
| Residential | 14 | 1,304,000 | 1,191,080 | 0 | 96.9 | 91.3 | 90.6 | 1.06 | 14.9 | 16.45 | 9540000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 14 | 1,304,000 | 1,191,080 | 0 | 96.9 | 91.3 | 90.6 | 1.06 | 14.9 | 16.45 | 9540000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 24 | 2,391,500 | 2,247,680 | 0 | 98.9 | 94.0 | 93.1 | 1.05 | 15.0 | 16.12 | 9540000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ST. JOHN | | | | | | | | | | | | |
| Commercial | 2 | 104,900 | 108,600 | 0 | 105.2 | 103.5 | 105.2 | 1.02 | 3.1 | 2.95 | 700000.0 | 102.1 |
| Vacant Lots | 2 | 10,000 | 12,700 | 0 | 127.0 | 127.0 | 127.0 | 1.00 | 33.0 | 25.98 | 160.0 | 27.0 |
| Total Comm & VL | 4 | 114,900 | 121,300 | 0 | 116.1 | 105.6 | 105.2 | 1.10 | 18.0 | 17.11 | 700000.0 | 27.0 |
| Residential | 10 | 683,900 | 567,000 | 0 | 88.0 | 82.9 | 91.5 | 1.06 | 12.2 | 13.34 | 5080000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 683,900 | 567,000 | 0 | 88.0 | 82.9 | 91.5 | 1.06 | 12.2 | 13.34 | 5080000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 14 | 798,800 | 688,300 | 0 | 96.0 | 86.2 | 94.7 | 1.11 | 15.1 | 15.95 | 5080000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 40 ROLETTE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN ROLETTE COUNTY | | | | | | | | | | | | |
| Commercial | 15 | 1,509,700 | 1,476,500 | 0 | 103.7 | 97.8 | 100.3 | 1.06 | 10.9 | 10.87 | 700000.0 | 0.0 |
| Vacant Lots | 5 | 25,700 | 25,400 | 0 | 106.7 | 98.8 | 94.0 | 1.08 | 26.1 | 27.77 | 10000.0 | 27.0 |
| Total Comm & VL | 20 | 1,535,400 | 1,501,900 | 0 | 104.4 | 97.8 | 98.5 | 1.07 | 15.0 | 15.23 | 700000.0 | 0.0 |
| Residential | 36 | 2,705,900 | 2,372,110 | 0 | 94.2 | 87.7 | 90.0 | 1.07 | 15.6 | 17.34 | 12680000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 36 | 2,705,900 | 2,372,110 | 0 | 94.2 | 87.7 | 90.0 | 1.07 | 15.6 | 17.34 | 12680000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 56 | 4,241,300 | 3,874,010 | 0 | 97.9 | 91.3 | 94.4 | 1.07 | 15.9 | 16.84 | 12680000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ROLETTE COUNTY | | | | | | | | | | | | |
| Agricultural | 14 | 3,981,700 | 3,072,200 | 201 | 82.5 | 77.2 | 88.3 | 1.07 | 13.6 | 15.40 | 59070000.0 | 0.0 |
| Commercial | 23 | 2,787,900 | 2,704,600 | 0 | 100.9 | 97.0 | 96.0 | 1.04 | 9.5 | 9.90 | 31170000.0 | 0.0 |
| Vacant Lots | 6 | 35,700 | 32,500 | 0 | 100.8 | 91.0 | 87.0 | 1.11 | 25.6 | 29.43 | 480000.0 | 27.0 |
| Total Comm & VL | 29 | 2,823,600 | 2,737,100 | 0 | 100.9 | 96.9 | 95.9 | 1.04 | 13.0 | 13.56 | 31170000.0 | 0.0 |
| Residential | 41 | 3,142,050 | 2,728,310 | 0 | 95.2 | 86.8 | 89.9 | 1.10 | 18.2 | 20.24 | 12680000.0 | 0.0 |
| Lakeshore | 1 | 225,000 | 181,500 | 0 | 80.7 | 80.7 | 80.7 | 1.00 | 0.0 | 0.00 | 14010000.0 | 0.0 |
| Total Res & LS | 42 | 3,367,050 | 2,909,810 | 0 | 94.8 | 86.4 | 89.1 | 1.10 | 18.0 | 20.21 | 14010000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 85 | 10,172,350 | 8,719,110 | 509 | 94.9 | 85.7 | 92.6 | 1.11 | 16.2 | 17.49 | 59070000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 41 SARGENT COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 16 | 5,526,455 | 1,808,500 | 1,974 | 40.5 | 32.7 | 30.6 | 1.24 | 16.0 | 52.29 | 93.0 | 14.7 |
| AG 161-320 | 4 | 3,111,000 | 867,186 | 2,306 | 40.4 | 27.9 | 27.6 | 1.45 | 21.0 | 76.09 | 133.2 | 16.1 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 2 | 240,000 | 285,200 | 0 | 103.2 | 118.8 | 103.3 | 0.87 | 19.6 | 18.98 | 122.9 | 83.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 240,000 | 285,200 | 0 | 103.2 | 118.8 | 103.3 | 0.87 | 19.6 | 18.98 | 122.9 | 30.0 |
| Residential | 6 | 973,500 | 343,314 | 0 | 90.9 | 35.3 | 82.0 | 2.58 | 38.0 | 46.34 | 164.0 | 5.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 973,500 | 343,314 | 0 | 90.9 | 35.3 | 82.0 | 2.58 | 38.0 | 46.34 | 164.0 | 5.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 28 | 9,850,955 | 3,304,200 | 0 | 55.8 | 33.5 | 32.5 | 1.67 | 31.8 | 98.00 | 164.0 | 5.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CAYUGA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CRETE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 18,000 | 18,100 | 0 | 100.6 | 100.6 | 100.6 | 1.00 | 0.0 | 0.00 | 100.6 | 100.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 18,000 | 18,100 | 0 | 100.6 | 100.6 | 100.6 | 1.00 | 0.0 | 0.00 | 100.6 | 100.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 18,000 | 18,100 | 0 | 100.6 | 100.6 | 100.6 | 1.00 | 0.0 | 0.00 | 100.6 | 100.6 |

Sales Ratio Study for the year 2019

County 41 SARGENT COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DELAMERE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FORMAN | | | | | | | | | | | | |
| Commercial | 10 | 2,955,300 | 2,322,800 | 0 | 86.5 | 78.6 | 82.2 | 1.10 | 20.8 | 25.32 | 260.0 | 55.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 10 | 2,955,300 | 2,322,800 | 0 | 86.5 | 78.6 | 82.2 | 1.10 | 20.8 | 25.32 | 260.0 | 55.2 |
| Residential | 9 | 991,550 | 826,300 | 0 | 133.4 | 83.3 | 82.3 | 1.60 | 60.1 | 73.03 | 552.5 | 69.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 9 | 991,550 | 826,300 | 0 | 133.4 | 83.3 | 82.3 | 1.60 | 60.1 | 73.03 | 552.5 | 69.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 19 | 3,946,850 | 3,149,100 | 0 | 108.7 | 79.8 | 82.3 | 1.36 | 39.4 | 47.87 | 552.5 | 55.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GWINNER | | | | | | | | | | | | |
| Commercial | 8 | 2,475,100 | 2,527,900 | 0 | 115.0 | 102.1 | 96.2 | 1.13 | 38.0 | 39.50 | 19640000.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 8 | 2,475,100 | 2,527,900 | 0 | 115.0 | 102.1 | 96.2 | 1.13 | 38.0 | 39.50 | 19640000.0 | 0.0 |
| Residential | 4 | 574,900 | 573,000 | 0 | 139.2 | 99.7 | 102.5 | 1.40 | 58.8 | 57.39 | 276.7 | 33.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 574,900 | 573,000 | 0 | 139.2 | 99.7 | 102.5 | 1.40 | 58.8 | 57.39 | 276.7 | 33.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 12 | 3,050,000 | 3,100,900 | 0 | 123.1 | 101.7 | 96.2 | 1.21 | 44.9 | 46.67 | 19640000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 41 SARGENT COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAVANA | | | | | | | | | | | | |
| Commercial | 1 | 200,000 | 219,000 | 0 | 109.5 | 109.5 | 109.5 | 1.00 | 0.0 | 0.00 | 109.5 | 105.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 200,000 | 219,000 | 0 | 109.5 | 109.5 | 109.5 | 1.00 | 0.0 | 0.00 | 109.5 | 105.6 |
| Residential | 1 | 74,000 | 41,400 | 0 | 55.9 | 55.9 | 55.9 | 1.00 | 0.0 | 0.00 | 86.1 | 55.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 74,000 | 41,400 | 0 | 55.9 | 55.9 | 55.9 | 1.00 | 0.0 | 0.00 | 86.1 | 55.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 274,000 | 260,400 | 0 | 82.7 | 95.0 | 82.7 | 0.87 | 26.8 | 32.41 | 109.5 | 55.9 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MILNOR | | | | | | | | | | | | |
| Commercial | 8 | 1,299,751 | 1,453,600 | 0 | 146.2 | 111.8 | 101.5 | 1.31 | 61.8 | 60.89 | 387.6 | 15.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 8 | 1,299,751 | 1,453,600 | 0 | 146.2 | 111.8 | 101.5 | 1.31 | 61.8 | 60.89 | 387.6 | 15.4 |
| Residential | 16 | 1,251,900 | 1,250,400 | 0 | 146.3 | 99.9 | 97.0 | 1.46 | 65.6 | 67.66 | 4520000.0 | 39.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 16 | 1,251,900 | 1,250,400 | 0 | 146.3 | 99.9 | 97.0 | 1.46 | 65.6 | 67.66 | 4520000.0 | 39.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 24 | 2,551,651 | 2,704,000 | 0 | 146.3 | 106.0 | 98.9 | 1.38 | 64.3 | 65.02 | 4520000.0 | 15.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RUTLAND | | | | | | | | | | | | |
| Commercial | 1 | 20,000 | 6,600 | 0 | 33.0 | 33.0 | 33.0 | 1.00 | 0.0 | 0.00 | 33.0 | 33.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 20,000 | 6,600 | 0 | 33.0 | 33.0 | 33.0 | 1.00 | 0.0 | 0.00 | 33.0 | 33.0 |
| Residential | 3 | 369,000 | 244,100 | 0 | 67.4 | 66.2 | 64.5 | 1.02 | 7.0 | 10.85 | 212.5 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 369,000 | 244,100 | 0 | 67.4 | 66.2 | 64.5 | 1.02 | 7.0 | 10.85 | 212.5 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 389,000 | 250,700 | 0 | 58.8 | 64.4 | 61.5 | 0.91 | 13.1 | 21.32 | 212.5 | 0.0 |

Sales Ratio Study for the year 2019

County 41 SARGENT COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STIRUM | | | | | | | | | | | | |
| Commercial | 1 | 42,300 | 35,800 | 0 | 84.6 | 84.6 | 84.6 | 1.00 | 0.0 | 0.00 | 84.6 | 84.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 42,300 | 35,800 | 0 | 84.6 | 84.6 | 84.6 | 1.00 | 0.0 | 0.00 | 84.6 | 84.6 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 42,300 | 35,800 | 0 | 84.6 | 84.6 | 84.6 | 1.00 | 0.0 | 0.00 | 84.6 | 84.6 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN SARGENT COUNTY | | | | | | | | | | | | |
| Commercial | 29 | 6,992,451 | 6,565,700 | 0 | 109.7 | 93.9 | 90.6 | 1.17 | 38.5 | 42.49 | 19640000.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 29 | 6,992,451 | 6,565,700 | 0 | 109.7 | 93.9 | 90.6 | 1.17 | 38.5 | 42.49 | 19640000.0 | 0.0 |
| Residential | 34 | 3,279,350 | 2,953,300 | 0 | 131.1 | 90.1 | 85.9 | 1.46 | 57.3 | 66.74 | 4520000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 34 | 3,279,350 | 2,953,300 | 0 | 131.1 | 90.1 | 85.9 | 1.46 | 57.3 | 66.74 | 4520000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 63 | 10,271,801 | 9,519,000 | 0 | 121.3 | 92.7 | 88.1 | 1.31 | 48.8 | 55.39 | 19640000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR SARGENT COUNTY | | | | | | | | | | | | |
| Agricultural | 20 | 8,637,455 | 2,675,686 | 1,610 | 40.5 | 31.0 | 30.6 | 1.31 | 17.0 | 55.56 | 133.2 | 14.7 |
| Commercial | 31 | 7,232,451 | 6,850,900 | 0 | 109.3 | 94.7 | 90.6 | 1.15 | 37.3 | 41.17 | 19640000.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 31 | 7,232,451 | 6,850,900 | 0 | 109.3 | 94.7 | 90.6 | 1.15 | 37.3 | 41.17 | 19640000.0 | 0.0 |
| Residential | 40 | 4,252,850 | 3,296,614 | 0 | 125.1 | 77.5 | 85.5 | 1.61 | 54.4 | 63.63 | 4520000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 40 | 4,252,850 | 3,296,614 | 0 | 125.1 | 77.5 | 85.5 | 1.61 | 54.4 | 63.63 | 4520000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 91 | 20,122,756 | 12,823,200 | 0 | 101.1 | 63.7 | 83.6 | 1.59 | 46.9 | 56.10 | 19640000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 42 SHERIDAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 10 | 1,377,338 | 681,587 | 736 | 52.8 | 49.5 | 51.9 | 1.07 | 11.9 | 22.93 | 205.0 | 30.8 |
| AG 161-320 | 2 | 497,200 | 218,538 | 524 | 44.6 | 44.0 | 44.6 | 1.01 | 4.2 | 9.43 | 225.2 | 40.3 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 3 | 3,972,900 | 1,693,294 | 892 | 42.3 | 42.6 | 49.0 | 0.99 | 6.7 | 13.67 | 49.0 | 29.0 |
| Commercial | 2 | 120,000 | 150,730 | 0 | 143.9 | 125.6 | 143.9 | 1.15 | 43.9 | 30.51 | 187.8 | 100.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 120,000 | 150,730 | 0 | 143.9 | 125.6 | 143.9 | 1.15 | 43.9 | 30.51 | 256.0 | 100.0 |
| Residential | 2 | 270,900 | 72,393 | 0 | 29.6 | 26.7 | 29.7 | 1.11 | 8.6 | 29.01 | 38.3 | 6.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 270,900 | 72,393 | 0 | 29.6 | 26.7 | 29.7 | 1.11 | 8.6 | 29.01 | 38.3 | 6.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 19 | 6,238,338 | 2,816,542 | 0 | 57.4 | 45.1 | 48.8 | 1.27 | 19.8 | 40.57 | 256.0 | 6.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DENHOFF | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 2 | 1,721 | 1,550 | 0 | 94.6 | 90.1 | 94.6 | 1.05 | 16.8 | 17.77 | 111.3 | 77.8 |
| Total Comm & VL | 2 | 1,721 | 1,550 | 0 | 94.6 | 90.1 | 94.6 | 1.05 | 16.8 | 17.77 | 111.3 | 77.8 |
| Residential | 1 | 20,500 | 19,164 | 0 | 93.5 | 93.5 | 93.5 | 1.00 | 0.0 | 0.00 | 93.5 | 93.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 20,500 | 19,164 | 0 | 93.5 | 93.5 | 93.5 | 1.00 | 0.0 | 0.00 | 93.5 | 93.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 22,221 | 20,714 | 0 | 94.2 | 93.2 | 93.5 | 1.01 | 11.2 | 11.98 | 111.3 | 77.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GOODRICH | | | | | | | | | | | | |
| Commercial | 1 | 11,500 | 4,850 | 0 | 42.2 | 42.2 | 42.2 | 1.00 | 0.0 | 0.00 | 590.7 | 42.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 11,500 | 4,850 | 0 | 42.2 | 42.2 | 42.2 | 1.00 | 0.0 | 0.00 | 590.7 | 42.2 |
| Residential | 10 | 184,500 | 143,180 | 0 | 100.3 | 77.6 | 92.8 | 1.29 | 32.2 | 34.72 | 180.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 184,500 | 143,180 | 0 | 100.3 | 77.6 | 92.8 | 1.29 | 32.2 | 34.72 | 180.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 11 | 196,000 | 148,030 | 0 | 95.0 | 75.5 | 90.5 | 1.26 | 33.7 | 37.24 | 590.7 | 0.0 |

Sales Ratio Study for the year 2019

County 42 SHERIDAN COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MCCLUSKY | | | | | | | | | | | | |
| Commercial | 2 | 11,000 | 8,060 | 0 | 75.4 | 73.3 | 75.5 | 1.03 | 24.0 | 31.81 | 99.4 | 51.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 11,000 | 8,060 | 0 | 75.4 | 73.3 | 75.5 | 1.03 | 24.0 | 31.81 | 280.0 | 48.7 |
| Residential | 16 | 596,311 | 549,520 | 0 | 112.3 | 92.2 | 88.6 | 1.22 | 31.5 | 35.57 | 357.7 | 70.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 16 | 596,311 | 549,520 | 0 | 112.3 | 92.2 | 88.6 | 1.22 | 31.5 | 35.57 | 357.7 | 70.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 18 | 607,311 | 557,580 | 0 | 108.2 | 91.8 | 88.6 | 1.18 | 30.6 | 34.56 | 357.7 | 48.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MARTIN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 4,500 | 2,246 | 0 | 49.9 | 49.9 | 49.9 | 1.00 | 0.0 | 0.00 | 49.9 | 0.0 |
| Total Comm & VL | 1 | 4,500 | 2,246 | 0 | 49.9 | 49.9 | 49.9 | 1.00 | 0.0 | 0.00 | 49.9 | 0.0 |
| Residential | 5 | 222,793 | 181,378 | 0 | 78.1 | 81.4 | 86.2 | 0.96 | 22.1 | 25.64 | 121.2 | 47.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 222,793 | 181,378 | 0 | 78.1 | 81.4 | 86.2 | 0.96 | 22.1 | 25.64 | 121.2 | 47.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 227,293 | 183,624 | 0 | 73.4 | 80.8 | 68.1 | 0.91 | 24.4 | 35.86 | 121.2 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN SHERIDAN COUNTY | | | | | | | | | | | | |
| Commercial | 3 | 22,500 | 12,910 | 0 | 64.4 | 57.4 | 51.5 | 1.12 | 19.1 | 37.09 | 590.7 | 31.8 |
| Vacant Lots | 3 | 6,221 | 3,796 | 0 | 79.7 | 61.0 | 77.8 | 1.31 | 20.5 | 26.35 | 280.0 | 0.0 |
| Total Comm & VL | 6 | 28,721 | 16,706 | 0 | 72.0 | 58.2 | 64.7 | 1.24 | 24.2 | 37.43 | 590.7 | 0.0 |
| Residential | 32 | 1,024,104 | 893,242 | 0 | 102.6 | 87.2 | 88.6 | 1.18 | 29.7 | 33.54 | 357.7 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 32 | 1,024,104 | 893,242 | 0 | 102.6 | 87.2 | 88.6 | 1.18 | 29.7 | 33.54 | 357.7 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 38 | 1,052,825 | 909,948 | 0 | 97.8 | 86.4 | 86.7 | 1.13 | 29.4 | 33.91 | 590.7 | 0.0 |

Sales Ratio Study for the year 2019

County 42 SHERIDAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR SHERIDAN COUNTY | | | | | | | | | | | | |
| Agricultural | 15 | 5,847,438 | 2,593,419 | 661 | 49.6 | 44.4 | 48.8 | 1.12 | 9.8 | 20.08 | 225.2 | 29.0 |
| Commercial | 5 | 142,500 | 163,640 | 0 | 96.2 | 114.8 | 99.4 | 0.84 | 38.8 | 39.03 | 590.7 | 31.8 |
| Vacant Lots | 3 | 6,221 | 3,796 | 0 | 79.7 | 61.0 | 77.8 | 1.31 | 20.5 | 26.35 | 280.0 | 0.0 |
| Total Comm & VL | 8 | 148,721 | 167,436 | 0 | 90.0 | 112.6 | 88.6 | 0.80 | 34.6 | 39.05 | 590.7 | 0.0 |
| Residential | 34 | 1,295,004 | 965,635 | 0 | 98.3 | 74.6 | 86.7 | 1.32 | 31.4 | 36.22 | 357.7 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 34 | 1,295,004 | 965,635 | 0 | 98.3 | 74.6 | 86.7 | 1.32 | 31.4 | 36.22 | 357.7 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 57 | 7,291,163 | 3,726,490 | 0 | 84.3 | 51.1 | 79.4 | 1.65 | 32.5 | 40.93 | 590.7 | 0.0 |

Sales Ratio Study for the year 2019

County 43 SIOUX COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 2 | 448,000 | 133,666 | 415 | 29.8 | 29.8 | 29.8 | 1.00 | 0.0 | 0.00 | 5526200.0 | 29.8 |
| AG 161-320 | 4 | 1,769,250 | 465,635 | 710 | 26.6 | 26.3 | 27.4 | 1.01 | 2.6 | 9.49 | 5965000.0 | 20.9 |
| AG 321-640 | 1 | 601,600 | 139,841 | 96 | 23.2 | 23.2 | 23.2 | 1.00 | 0.0 | 0.00 | 25077200.0 | 2.4 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 2 | 68,400 | 68,298 | 0 | 99.8 | 99.9 | 99.8 | 1.00 | 0.1 | 0.10 | 99.9 | 99.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 68,400 | 68,298 | 0 | 99.8 | 99.9 | 99.8 | 1.00 | 0.1 | 0.10 | 99.9 | 99.7 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 2,887,250 | 807,440 | 64 | 43.2 | 28.0 | 29.8 | 1.54 | 17.9 | 60.07 | 183433500.0 | 2.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FORT YATES | | | | | | | | | | | | |
| Commercial | 1 | 800 | 776 | 0 | 97.0 | 97.0 | 97.0 | 1.00 | 0.0 | 0.00 | 97.0 | 97.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 800 | 776 | 0 | 97.0 | 97.0 | 97.0 | 1.00 | 0.0 | 0.00 | 97.0 | 97.0 |
| Residential | 2 | 1,600 | 1,552 | 0 | 97.0 | 97.0 | 97.0 | 1.00 | 0.0 | 0.00 | 806700.0 | 97.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 1,600 | 1,552 | 0 | 97.0 | 97.0 | 97.0 | 1.00 | 0.0 | 0.00 | 806700.0 | 97.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 2,400 | 2,328 | 0 | 97.0 | 97.0 | 97.0 | 1.00 | 0.0 | 0.00 | 806700.0 | 97.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SELFRIDGE | | | | | | | | | | | | |
| Commercial | 1 | 2,040 | 2,354 | 0 | 115.4 | 115.4 | 115.4 | 1.00 | 0.0 | 0.00 | 115.4 | 115.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 2,040 | 2,354 | 0 | 115.4 | 115.4 | 115.4 | 1.00 | 0.0 | 0.00 | 115.4 | 115.4 |
| Residential | 34 | 453,600 | 473,529 | 0 | 217.2 | 104.4 | 99.0 | 2.08 | 122.1 | 123.33 | 2729900.0 | 93.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 34 | 453,600 | 473,529 | 0 | 217.2 | 104.4 | 99.0 | 2.08 | 122.1 | 123.33 | 2729900.0 | 93.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 35 | 455,640 | 475,883 | 0 | 214.3 | 104.4 | 99.4 | 2.05 | 119.1 | 119.82 | 2729900.0 | 93.6 |

Sales Ratio Study for the year 2019

County 43 SIOUX COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SOLEN | | | | | | | | | | | | |
| Commercial | 2 | 34,500 | 33,298 | 0 | 91.8 | 96.5 | 91.8 | 0.95 | 5.2 | 5.67 | 97.0 | 86.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 34,500 | 33,298 | 0 | 91.8 | 96.5 | 91.8 | 0.95 | 5.2 | 5.67 | 97.0 | 86.5 |
| Residential | 5 | 31,200 | 30,129 | 0 | 98.1 | 96.6 | 99.5 | 1.02 | 2.7 | 2.71 | 337400.0 | 91.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 31,200 | 30,129 | 0 | 98.1 | 96.6 | 99.5 | 1.02 | 2.7 | 2.71 | 337400.0 | 91.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 65,700 | 63,427 | 0 | 96.3 | 96.5 | 97.2 | 1.00 | 3.8 | 3.91 | 337400.0 | 86.5 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN SIOUX COUNTY | | | | | | | | | | | | |
| Commercial | 4 | 37,340 | 36,428 | 0 | 99.0 | 97.6 | 97.0 | 1.01 | 7.2 | 7.42 | 115.4 | 86.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 37,340 | 36,428 | 0 | 99.0 | 97.6 | 97.0 | 1.01 | 7.2 | 7.42 | 115.4 | 86.5 |
| Residential | 41 | 486,400 | 505,210 | 0 | 196.8 | 103.9 | 98.6 | 1.89 | 101.7 | 103.14 | 2729900.0 | 91.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 41 | 486,400 | 505,210 | 0 | 196.8 | 103.9 | 98.6 | 1.89 | 101.7 | 103.14 | 2729900.0 | 91.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 45 | 523,740 | 541,638 | 0 | 188.1 | 103.4 | 98.5 | 1.82 | 93.3 | 94.72 | 2729900.0 | 86.5 |
| PROPERTY TYPE DISTRIBUTION FOR SIOUX COUNTY | | | | | | | | | | | | |
| Agricultural | 7 | 2,818,850 | 739,142 | 63 | 27.0 | 26.2 | 27.7 | 1.03 | 2.7 | 9.75 | 183433500.0 | 2.4 |
| Commercial | 8 | 123,240 | 122,232 | 0 | 99.5 | 99.2 | 99.8 | 1.00 | 4.5 | 4.51 | 115.4 | 86.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 8 | 123,240 | 122,232 | 0 | 99.5 | 99.2 | 99.8 | 1.00 | 4.5 | 4.51 | 115.4 | 86.5 |
| Residential | 43 | 504,000 | 522,766 | 0 | 192.0 | 103.7 | 98.6 | 1.85 | 97.3 | 98.68 | 2729900.0 | 83.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 43 | 504,000 | 522,766 | 0 | 192.0 | 103.7 | 98.6 | 1.85 | 97.3 | 98.68 | 2729900.0 | 83.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 58 | 3,446,090 | 1,384,140 | 77 | 159.3 | 40.2 | 97.6 | 3.96 | 81.4 | 83.44 | 183433500.0 | 2.4 |

Sales Ratio Study for the year 2019

County 44 SLOPE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 3 | 621,500 | 169,720 | 1,412 | 27.0 | 27.3 | 26.5 | 0.99 | 2.0 | 7.55 | 30.2 | 24.3 |
| AG 161-320 | 2 | 435,000 | 265,809 | 466 | 64.2 | 61.1 | 64.2 | 1.05 | 14.2 | 22.12 | 78.4 | 41.4 |
| AG 321-640 | 2 | 1,016,400 | 410,023 | 912 | 41.8 | 40.3 | 41.9 | 1.04 | 13.2 | 31.54 | 55.0 | 28.7 |
| AG 641&OVR | 1 | 1,900,000 | 499,993 | 167 | 26.3 | 26.3 | 26.3 | 1.00 | 0.0 | 0.00 | 347.9 | 26.3 |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 8 | 3,972,900 | 1,345,545 | 285 | 39.9 | 33.9 | 29.5 | 1.18 | 13.5 | 45.84 | 698.2 | 7.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF AMIDON | | | | | | | | | | | | |
| Commercial | 2 | 98,500 | 90,800 | 0 | 93.0 | 92.2 | 93.1 | 1.01 | 1.4 | 1.50 | 94.5 | 91.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 98,500 | 90,800 | 0 | 93.0 | 92.2 | 93.1 | 1.01 | 1.4 | 1.50 | 94.5 | 91.6 |
| Residential | 3 | 111,500 | 109,100 | 0 | 98.3 | 97.8 | 97.5 | 1.01 | 4.1 | 4.21 | 104.8 | 92.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 111,500 | 109,100 | 0 | 98.3 | 97.8 | 97.5 | 1.01 | 4.1 | 4.21 | 104.8 | 92.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 210,000 | 199,900 | 0 | 96.2 | 95.2 | 94.5 | 1.01 | 3.6 | 3.81 | 104.8 | 91.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MARMARTH | | | | | | | | | | | | |
| Commercial | 3 | 89,650 | 86,000 | 0 | 98.8 | 95.9 | 102.4 | 1.03 | 4.3 | 4.20 | 103.4 | 90.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 89,650 | 86,000 | 0 | 98.8 | 95.9 | 102.4 | 1.03 | 4.3 | 4.20 | 720.0 | 90.5 |
| Residential | 15 | 189,850 | 189,700 | 0 | 103.2 | 99.9 | 96.7 | 1.03 | 12.3 | 12.72 | 256.3 | 82.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 15 | 189,850 | 189,700 | 0 | 103.2 | 99.9 | 96.7 | 1.03 | 12.3 | 12.72 | 256.3 | 82.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 18 | 279,500 | 275,700 | 0 | 102.5 | 98.6 | 97.3 | 1.04 | 11.3 | 11.62 | 720.0 | 82.0 |

Sales Ratio Study for the year 2019

County 44 SLOPE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN SLOPE COUNTY | | | | | | | | | | | | |
| Commercial | 5 | 188,150 | 176,800 | 0 | 96.5 | 94.0 | 94.5 | 1.03 | 4.7 | 4.97 | 103.4 | 90.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 188,150 | 176,800 | 0 | 96.5 | 94.0 | 94.5 | 1.03 | 4.7 | 4.97 | 720.0 | 90.5 |
| Residential | 18 | 301,350 | 298,800 | 0 | 102.4 | 99.2 | 97.1 | 1.03 | 11.0 | 11.33 | 256.3 | 82.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 18 | 301,350 | 298,800 | 0 | 102.4 | 99.2 | 97.1 | 1.03 | 11.0 | 11.33 | 256.3 | 82.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 23 | 489,500 | 475,600 | 0 | 101.1 | 97.2 | 96.7 | 1.04 | 9.7 | 10.03 | 720.0 | 82.0 |
| PROPERTY TYPE DISTRIBUTION FOR SLOPE COUNTY | | | | | | | | | | | | |
| Agricultural | 8 | 3,972,900 | 1,345,545 | 286 | 39.9 | 33.9 | 29.5 | 1.18 | 13.5 | 45.84 | 698.2 | 7.5 |
| Commercial | 5 | 188,150 | 176,800 | 0 | 96.5 | 94.0 | 94.5 | 1.03 | 4.7 | 4.97 | 103.4 | 50.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 188,150 | 176,800 | 0 | 96.5 | 94.0 | 94.5 | 1.03 | 4.7 | 4.97 | 720.0 | 50.2 |
| Residential | 18 | 301,350 | 298,800 | 0 | 102.4 | 99.2 | 97.1 | 1.03 | 11.0 | 11.33 | 256.3 | 82.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 18 | 301,350 | 298,800 | 0 | 102.4 | 99.2 | 97.1 | 1.03 | 11.0 | 11.33 | 256.3 | 82.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 31 | 4,462,400 | 1,821,145 | 320 | 85.3 | 40.8 | 92.6 | 2.09 | 21.4 | 23.11 | 720.0 | 7.5 |

Sales Ratio Study for the year 2019

County 45 STARK COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 16 | 3,785,477 | 1,043,400 | 1,689 | 28.7 | 27.6 | 28.3 | 1.04 | 4.5 | 15.93 | 39.1 | 18.8 |
| AG 161-320 | 6 | 3,359,550 | 752,900 | 1,873 | 23.2 | 22.4 | 19.4 | 1.04 | 6.2 | 31.96 | 38.8 | 15.3 |
| AG 321-640 | 1 | 927,120 | 251,600 | 1,994 | 27.1 | 27.1 | 27.1 | 1.00 | 0.0 | 0.00 | 27.1 | 27.1 |
| AG 641&OVR | 3 | 4,541,082 | 704,900 | 1,894 | 15.2 | 15.5 | 18.3 | 0.98 | 3.9 | 21.31 | 19.5 | 7.8 |
| Commercial | 17 | 12,963,283 | 11,327,900 | 0 | 86.5 | 87.4 | 83.3 | 0.99 | 16.9 | 20.29 | 131.4 | 56.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 17 | 12,963,283 | 11,327,900 | 0 | 86.5 | 87.4 | 83.3 | 0.99 | 16.9 | 20.29 | 131.4 | 56.3 |
| Residential | 30 | 9,208,200 | 8,191,200 | 0 | 89.9 | 89.0 | 90.5 | 1.01 | 8.3 | 9.17 | 114.6 | 75.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 9,208,200 | 8,191,200 | 0 | 89.9 | 89.0 | 90.5 | 1.01 | 8.3 | 9.17 | 114.6 | 75.3 |
| Mobile Home | 2 | 13,000 | 13,044 | 0 | 57.0 | 100.3 | 57.0 | 0.57 | 56.3 | 98.77 | 113.3 | 0.7 |
| GRAND TOTAL | 75 | 34,797,712 | 22,284,944 | 0 | 66.0 | 64.0 | 79.1 | 1.03 | 28.6 | 36.16 | 131.4 | 0.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BELFIELD | | | | | | | | | | | | |
| Commercial | 5 | 2,269,700 | 2,281,000 | 0 | 99.0 | 100.5 | 98.3 | 0.99 | 3.9 | 3.97 | 109.1 | 90.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 2,269,700 | 2,281,000 | 0 | 99.0 | 100.5 | 98.3 | 0.99 | 3.9 | 3.97 | 109.1 | 90.4 |
| Residential | 7 | 792,000 | 745,400 | 0 | 97.7 | 94.1 | 98.9 | 1.04 | 9.8 | 9.91 | 116.3 | 80.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 7 | 792,000 | 745,400 | 0 | 97.7 | 94.1 | 98.9 | 1.04 | 9.8 | 9.91 | 116.3 | 80.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 12 | 3,061,700 | 3,026,400 | 0 | 98.2 | 98.8 | 98.6 | 0.99 | 7.4 | 7.51 | 116.3 | 80.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DICKINSON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 16 | 838,393 | 615,237 | 0 | 170.6 | 73.4 | 134.5 | 2.32 | 85.8 | 63.82 | 518.8 | 7.6 |
| GRAND TOTAL | 16 | 838,393 | 615,237 | 0 | 170.6 | 73.4 | 134.5 | 2.32 | 85.8 | 63.82 | 518.8 | 7.6 |

Sales Ratio Study for the year 2019

County 45 STARK COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GLADSTONE | | | | | | | | | | | | |
| Commercial | 1 | 44,400 | 38,800 | 0 | 87.4 | 87.4 | 87.4 | 1.00 | 0.0 | 0.00 | 87.4 | 87.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 44,400 | 38,800 | 0 | 87.4 | 87.4 | 87.4 | 1.00 | 0.0 | 0.00 | 87.4 | 87.4 |
| Residential | 4 | 356,000 | 392,100 | 0 | 112.4 | 110.1 | 101.6 | 1.02 | 14.5 | 14.28 | 149.1 | 97.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 356,000 | 392,100 | 0 | 112.4 | 110.1 | 101.6 | 1.02 | 14.5 | 14.28 | 149.1 | 97.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 400,400 | 430,900 | 0 | 107.4 | 107.6 | 98.5 | 1.00 | 13.8 | 14.01 | 149.1 | 87.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RICHARDTON | | | | | | | | | | | | |
| Commercial | 3 | 1,807,700 | 1,703,500 | 0 | 99.5 | 94.2 | 97.2 | 1.06 | 23.0 | 23.66 | 135.2 | 66.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 1,807,700 | 1,703,500 | 0 | 99.5 | 94.2 | 97.2 | 1.06 | 23.0 | 23.66 | 135.2 | 66.2 |
| Residential | 6 | 939,500 | 854,700 | 0 | 93.4 | 91.0 | 90.2 | 1.03 | 8.8 | 9.76 | 114.7 | 76.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 939,500 | 854,700 | 0 | 93.4 | 91.0 | 90.2 | 1.03 | 8.8 | 9.76 | 114.7 | 76.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 9 | 2,747,200 | 2,558,200 | 0 | 95.4 | 93.1 | 90.3 | 1.02 | 14.3 | 15.84 | 135.2 | 66.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SOUTH HEART | | | | | | | | | | | | |
| Commercial | 3 | 721,227 | 647,600 | 0 | 88.1 | 89.8 | 95.6 | 0.98 | 11.0 | 11.51 | 100.9 | 67.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 721,227 | 647,600 | 0 | 88.1 | 89.8 | 95.6 | 0.98 | 11.0 | 11.51 | 100.9 | 67.9 |
| Residential | 4 | 905,800 | 906,300 | 0 | 102.9 | 100.1 | 97.7 | 1.03 | 6.6 | 6.76 | 120.5 | 95.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 905,800 | 906,300 | 0 | 102.9 | 100.1 | 97.7 | 1.03 | 6.6 | 6.76 | 120.5 | 95.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 1,627,027 | 1,553,900 | 0 | 96.6 | 95.5 | 96.8 | 1.01 | 8.7 | 8.99 | 120.5 | 67.9 |

Sales Ratio Study for the year 2019

County 45 STARK COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TAYLOR | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 444,000 | 387,400 | 0 | 87.4 | 87.3 | 87.4 | 1.00 | 2.2 | 2.52 | 89.6 | 85.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 444,000 | 387,400 | 0 | 87.4 | 87.3 | 87.4 | 1.00 | 2.2 | 2.52 | 89.6 | 85.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 444,000 | 387,400 | 0 | 87.4 | 87.3 | 87.4 | 1.00 | 2.2 | 2.52 | 89.6 | 85.2 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN STARK COUNTY | | | | | | | | | | | | |
| Commercial | 12 | 4,843,027 | 4,670,900 | 0 | 95.4 | 96.4 | 97.8 | 0.99 | 11.3 | 11.56 | 135.2 | 66.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 12 | 4,843,027 | 4,670,900 | 0 | 95.4 | 96.4 | 97.8 | 0.99 | 11.3 | 11.56 | 135.2 | 66.2 |
| Residential | 23 | 3,437,300 | 3,285,900 | 0 | 99.1 | 95.6 | 97.2 | 1.04 | 10.6 | 10.91 | 149.1 | 76.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 23 | 3,437,300 | 3,285,900 | 0 | 99.1 | 95.6 | 97.2 | 1.04 | 10.6 | 10.91 | 149.1 | 76.5 |
| Mobile Home | 16 | 838,393 | 615,237 | 0 | 170.6 | 73.4 | 134.5 | 2.32 | 85.8 | 63.82 | 518.8 | 7.6 |
| GRAND TOTAL | 51 | 9,118,720 | 8,572,037 | 0 | 120.7 | 94.0 | 98.6 | 1.28 | 36.5 | 37.02 | 518.8 | 7.6 |
| PROPERTY TYPE DISTRIBUTION FOR STARK COUNTY | | | | | | | | | | | | |
| Agricultural | 26 | 12,613,229 | 2,752,800 | 1,829 | 25.8 | 21.8 | 26.3 | 1.18 | 6.3 | 24.00 | 39.1 | 7.8 |
| Commercial | 30 | 17,839,910 | 16,024,900 | 0 | 89.8 | 89.8 | 93.0 | 1.00 | 16.0 | 17.20 | 135.2 | 56.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 30 | 17,839,910 | 16,024,900 | 0 | 89.8 | 89.8 | 93.0 | 1.00 | 16.0 | 17.20 | 135.2 | 56.3 |
| Residential | 53 | 12,645,500 | 11,477,100 | 0 | 93.9 | 90.8 | 92.5 | 1.03 | 10.0 | 10.81 | 149.1 | 75.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 53 | 12,645,500 | 11,477,100 | 0 | 93.9 | 90.8 | 92.5 | 1.03 | 10.0 | 10.81 | 149.1 | 75.3 |
| Mobile Home | 18 | 851,393 | 628,281 | 0 | 158.0 | 73.8 | 116.6 | 2.14 | 83.2 | 71.36 | 518.8 | 0.7 |
| GRAND TOTAL | 127 | 43,950,032 | 30,883,081 | 0 | 88.1 | 70.3 | 87.4 | 1.25 | 34.2 | 39.13 | 518.8 | 0.7 |

Sales Ratio Study for the year 2019

County 45 STARK COUNTY - CITY OF DICKINSON

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DICKINSON | | | | | | | | | | | | |
| Commercial | 32 | 27,010,653 | 24,873,600 | 0 | 91.1 | 92.1 | 88.3 | 0.99 | 15.3 | 17.34 | 184.8 | 0.0 |
| Vacant Lots | 1 | 78,500 | 76,100 | 0 | 96.9 | 96.9 | 96.9 | 1.00 | 0.0 | 0.00 | 1240.0 | 0.0 |
| Total Comm & VL | 33 | 27,089,153 | 24,949,700 | 0 | 91.3 | 92.1 | 89.2 | 0.99 | 15.1 | 16.93 | 1240.0 | 0.0 |
| Residential | 380 | 94,672,680 | 82,474,900 | 0 | 88.4 | 87.1 | 87.1 | 1.01 | 10.5 | 12.06 | 132000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 380 | 94,672,680 | 82,474,900 | 0 | 88.4 | 87.1 | 87.1 | 1.01 | 10.5 | 12.06 | 132000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 413 | 121,761,833 | 107,424,600 | 0 | 88.7 | 88.2 | 87.2 | 1.01 | 10.9 | 12.50 | 132000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 46 STEELE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 16 | 7,038,365 | 2,971,014 | 2,629 | 51.1 | 42.2 | 44.8 | 1.21 | 16.9 | 37.77 | 184.5 | 14.8 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 2 | 45,402 | 56,267 | 0 | 121.1 | 123.9 | 121.1 | 0.98 | 23.9 | 19.74 | 145.0 | 97.2 |
| Vacant Lots | 1 | 39,000 | 18,971 | 0 | 48.6 | 48.6 | 48.6 | 1.00 | 0.0 | 0.00 | 48.6 | 48.6 |
| Total Comm & VL | 3 | 84,402 | 75,238 | 0 | 96.9 | 89.1 | 97.2 | 1.09 | 32.1 | 33.02 | 145.0 | 48.6 |
| Residential | 12 | 1,835,802 | 1,445,703 | 0 | 86.6 | 78.8 | 77.0 | 1.10 | 22.6 | 29.37 | 169.3 | 43.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 12 | 1,835,802 | 1,445,703 | 0 | 86.6 | 78.8 | 77.0 | 1.10 | 22.6 | 29.37 | 169.3 | 43.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 31 | 8,958,569 | 4,491,955 | 3,290 | 69.3 | 50.1 | 51.6 | 1.38 | 28.6 | 55.43 | 184.5 | 14.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FINLEY | | | | | | | | | | | | |
| Commercial | 7 | 868,519 | 655,038 | 0 | 91.2 | 75.4 | 91.2 | 1.21 | 23.7 | 25.99 | 129.3 | 41.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 7 | 868,519 | 655,038 | 0 | 91.2 | 75.4 | 91.2 | 1.21 | 23.7 | 25.99 | 129.3 | 41.4 |
| Residential | 10 | 757,353 | 756,337 | 0 | 120.3 | 99.9 | 114.6 | 1.20 | 35.0 | 30.55 | 691.5 | 72.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 10 | 757,353 | 756,337 | 0 | 120.3 | 99.9 | 114.6 | 1.20 | 35.0 | 30.55 | 691.5 | 72.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 17 | 1,625,872 | 1,411,375 | 0 | 108.3 | 86.8 | 100.0 | 1.25 | 32.0 | 32.00 | 691.5 | 41.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HOPE | | | | | | | | | | | | |
| Commercial | 3 | 65,100 | 55,152 | 0 | 163.0 | 84.7 | 142.1 | 1.92 | 92.4 | 65.02 | 312.0 | 34.9 |
| Vacant Lots | 1 | 100 | 625 | 0 | 625.0 | 625.0 | 625.0 | 1.00 | 0.0 | 0.00 | 625.0 | 625.0 |
| Total Comm & VL | 4 | 65,200 | 55,777 | 0 | 278.5 | 85.5 | 227.1 | 3.26 | 190.0 | 83.68 | 625.0 | 34.9 |
| Residential | 2 | 111,188 | 95,019 | 0 | 85.8 | 85.5 | 85.8 | 1.00 | 0.8 | 0.93 | 11689.0 | 85.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 111,188 | 95,019 | 0 | 85.8 | 85.5 | 85.8 | 1.00 | 0.8 | 0.93 | 11689.0 | 85.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 176,388 | 150,796 | 0 | 214.2 | 85.5 | 114.3 | 2.51 | 145.4 | 127.21 | 11689.0 | 34.9 |

Sales Ratio Study for the year 2019

County 46 STEELE COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LUVERNE | | | | | | | | | | | | |
| Commercial | 1 | 625,000 | 818,916 | 0 | 131.0 | 131.0 | 131.0 | 1.00 | 0.0 | 0.00 | 131.0 | 131.0 |
| Vacant Lots | 1 | 500 | 500 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Total Comm & VL | 2 | 625,500 | 819,416 | 0 | 115.5 | 131.0 | 115.5 | 0.88 | 15.5 | 13.42 | 131.0 | 100.0 |
| Residential | 1 | 20,000 | 19,456 | 0 | 97.3 | 97.3 | 97.3 | 1.00 | 0.0 | 0.00 | 97.3 | 97.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 20,000 | 19,456 | 0 | 97.3 | 97.3 | 97.3 | 1.00 | 0.0 | 0.00 | 97.3 | 97.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 645,500 | 838,872 | 0 | 109.4 | 130.0 | 100.0 | 0.84 | 11.2 | 11.20 | 131.0 | 97.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SHARON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 5 | 188,896 | 189,464 | 0 | 135.1 | 100.3 | 122.5 | 1.35 | 38.7 | 31.59 | 192.4 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 188,896 | 189,464 | 0 | 135.1 | 100.3 | 122.5 | 1.35 | 38.7 | 31.59 | 192.4 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 188,896 | 189,464 | 0 | 135.1 | 100.3 | 122.5 | 1.35 | 38.7 | 31.59 | 192.4 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN STEELE COUNTY | | | | | | | | | | | | |
| Commercial | 11 | 1,558,619 | 1,529,106 | 0 | 114.4 | 98.1 | 100.0 | 1.17 | 47.7 | 47.70 | 312.0 | 34.9 |
| Vacant Lots | 2 | 600 | 1,125 | 0 | 362.5 | 187.5 | 362.5 | 1.93 | 262.5 | 72.41 | 625.0 | 100.0 |
| Total Comm & VL | 13 | 1,559,219 | 1,530,231 | 0 | 152.6 | 98.1 | 100.0 | 1.56 | 80.8 | 80.80 | 625.0 | 34.9 |
| Residential | 18 | 1,077,437 | 1,060,276 | 0 | 119.3 | 98.4 | 107.1 | 1.21 | 34.2 | 31.95 | 11689.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 18 | 1,077,437 | 1,060,276 | 0 | 119.3 | 98.4 | 107.1 | 1.21 | 34.2 | 31.95 | 11689.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 31 | 2,636,656 | 2,590,507 | 0 | 133.2 | 98.2 | 104.8 | 1.36 | 53.9 | 51.43 | 11689.0 | 0.0 |

Sales Ratio Study for the year 2019

County 46 STEELE COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|--------------|--------------------|-------------------------|---------------------|-----------------------|---------------------|---------------|------------|--------------------|-------------------------|------------------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR STEELE COUNTY | | | | | | | | | | | | |
| Agricultural | 16 | 7,038,365 | 2,971,014 | 2,629 | 51.1 | 42.2 | 44.8 | 1.21 | 16.9 | 37.77 | 184.5 | 14.8 |
| Commercial | 13 | 1,604,021 | 1,585,373 | 0 | 115.4 | 98.8 | 100.0 | 1.17 | 44.1 | 44.10 | 312.0 | 34.9 |
| Vacant Lots | 3 | 39,600 | 20,096 | 0 | 257.9 | 50.7 | 100.0 | 5.09 | 192.1 | 192.10 | 625.0 | 48.6 |
| Total Comm & VL | 16 | 1,643,621 | 1,605,469 | 0 | 142.1 | 97.7 | 100.0 | 1.45 | 71.8 | 71.80 | 625.0 | 34.9 |
| Residential | 30 | 2,913,239 | 2,505,979 | 0 | 106.2 | 86.0 | 95.6 | 1.23 | 31.9 | 33.39 | 11689.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 2,913,239 | 2,505,979 | 0 | 106.2 | 86.0 | 95.6 | 1.23 | 31.9 | 33.39 | 11689.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 62 | 11,595,225 | 7,082,462 | 0 | 101.3 | 61.1 | 81.7 | 1.66 | 47.5 | 58.18 | 11689.0 | 0.0 |

Sales Ratio Study for the year 2019

County 47 STUTSMAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 23 | 7,315,762 | 2,277,885 | 1,699 | 31.9 | 31.1 | 31.0 | 1.03 | 5.5 | 17.74 | 63.5 | 0.0 |
| AG 161-320 | 11 | 7,429,128 | 2,628,598 | 1,421 | 37.3 | 35.4 | 36.8 | 1.05 | 7.3 | 19.84 | 179.8 | 26.6 |
| AG 321-640 | 2 | 1,424,937 | 649,951 | 844 | 45.4 | 45.6 | 45.5 | 1.00 | 0.8 | 1.76 | 85.4 | 43.8 |
| AG 641&OVR | 1 | 3,340,805 | 871,213 | 671 | 26.1 | 26.1 | 26.1 | 1.00 | 0.0 | 0.00 | 159.0 | 26.1 |
| Commercial | 15 | 2,070,500 | 1,852,620 | 0 | 86.1 | 89.5 | 92.8 | 0.96 | 17.6 | 18.97 | 125.2 | 0.0 |
| Vacant Lots | 4 | 328,000 | 200,000 | 0 | 70.1 | 61.0 | 71.9 | 1.15 | 14.2 | 19.75 | 90.9 | 45.7 |
| Total Comm & VL | 19 | 2,398,500 | 2,052,620 | 0 | 82.7 | 85.6 | 90.9 | 0.97 | 18.5 | 20.35 | 125.2 | 0.0 |
| Residential | 18 | 4,928,625 | 4,382,915 | 0 | 88.6 | 88.9 | 94.0 | 1.00 | 11.5 | 12.24 | 807.9 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 18 | 4,928,625 | 4,382,915 | 0 | 88.6 | 88.9 | 94.0 | 1.00 | 11.5 | 12.24 | 807.9 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 74 | 26,837,757 | 12,863,182 | 0 | 59.8 | 47.9 | 46.4 | 1.25 | 26.5 | 57.11 | 522100.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BUCHANAN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 82,400 | 82,732 | 0 | 109.2 | 100.4 | 109.3 | 1.09 | 42.0 | 38.44 | 253.4 | 67.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 82,400 | 82,732 | 0 | 109.2 | 100.4 | 109.3 | 1.09 | 42.0 | 38.44 | 253.4 | 67.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 82,400 | 82,732 | 0 | 109.2 | 100.4 | 109.3 | 1.09 | 42.0 | 38.44 | 253.4 | 67.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CLEVELAND | | | | | | | | | | | | |
| Commercial | 1 | 5,000 | 2,600 | 0 | 52.0 | 52.0 | 52.0 | 1.00 | 0.0 | 0.00 | 52.0 | 52.0 |
| Vacant Lots | 1 | 1,000 | 700 | 0 | 70.0 | 70.0 | 70.0 | 1.00 | 0.0 | 0.00 | 70.0 | 70.0 |
| Total Comm & VL | 2 | 6,000 | 3,300 | 0 | 61.0 | 55.0 | 61.0 | 1.11 | 9.0 | 14.75 | 70.0 | 52.0 |
| Residential | 2 | 105,000 | 72,668 | 0 | 82.2 | 69.2 | 82.2 | 1.19 | 30.3 | 36.86 | 112.5 | 51.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 105,000 | 72,668 | 0 | 82.2 | 69.2 | 82.2 | 1.19 | 30.3 | 36.86 | 112.5 | 51.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 111,000 | 75,968 | 0 | 71.6 | 68.4 | 61.0 | 1.05 | 19.6 | 32.13 | 112.5 | 51.9 |

Sales Ratio Study for the year 2019

County 47 STUTSMAN COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COURTENAY | | | | | | | | | | | | |
| Commercial | 1 | 9,500 | 7,100 | 0 | 74.7 | 74.7 | 74.7 | 1.00 | 0.0 | 0.00 | 74.7 | 74.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 9,500 | 7,100 | 0 | 74.7 | 74.7 | 74.7 | 1.00 | 0.0 | 0.00 | 74.7 | 74.7 |
| Residential | 1 | 53,000 | 46,100 | 0 | 87.0 | 87.0 | 87.0 | 1.00 | 0.0 | 0.00 | 87.0 | 87.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 53,000 | 46,100 | 0 | 87.0 | 87.0 | 87.0 | 1.00 | 0.0 | 0.00 | 87.0 | 87.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 62,500 | 53,200 | 0 | 80.8 | 85.1 | 80.9 | 0.95 | 6.2 | 7.67 | 87.0 | 74.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ELDRIDGE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HOMER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 47 STUTSMAN COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF JAMESTOWN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 13 | 432,788 | 365,716 | 0 | 90.3 | 84.5 | 92.5 | 1.07 | 15.1 | 16.32 | 864.0 | 34.0 |
| GRAND TOTAL | 13 | 432,788 | 365,716 | 0 | 90.3 | 84.5 | 92.5 | 1.07 | 15.1 | 16.32 | 864.0 | 34.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KENSAL | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 70,000 | 55,500 | 0 | 87.0 | 79.3 | 87.0 | 1.10 | 18.0 | 20.69 | 105.0 | 69.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 70,000 | 55,500 | 0 | 87.0 | 79.3 | 87.0 | 1.10 | 18.0 | 20.69 | 105.0 | 69.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 70,000 | 55,500 | 0 | 87.0 | 79.3 | 87.0 | 1.10 | 18.0 | 20.69 | 105.0 | 69.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MEDINA | | | | | | | | | | | | |
| Commercial | 6 | 192,400 | 178,100 | 0 | 165.3 | 92.6 | 110.5 | 1.79 | 91.4 | 82.71 | 470.0 | 30.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 6 | 192,400 | 178,100 | 0 | 165.3 | 92.6 | 110.5 | 1.79 | 91.4 | 82.71 | 470.0 | 30.5 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 192,400 | 178,100 | 0 | 165.3 | 92.6 | 110.5 | 1.79 | 91.4 | 82.71 | 470.0 | 30.5 |

Sales Ratio Study for the year 2019

County 47 STUTSMAN COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MILLARTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MONTPELIER | | | | | | | | | | | | |
| Commercial | 1 | 50,000 | 40,500 | 0 | 81.0 | 81.0 | 81.0 | 1.00 | 0.0 | 0.00 | 81.0 | 81.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 50,000 | 40,500 | 0 | 81.0 | 81.0 | 81.0 | 1.00 | 0.0 | 0.00 | 81.0 | 81.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 50,000 | 40,500 | 0 | 81.0 | 81.0 | 81.0 | 1.00 | 0.0 | 0.00 | 81.0 | 81.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SPIRITWOOD LAKE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 377,500 | 232,300 | 0 | 61.5 | 61.5 | 61.5 | 1.00 | 0.0 | 0.00 | 61.5 | 50.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 377,500 | 232,300 | 0 | 61.5 | 61.5 | 61.5 | 1.00 | 0.0 | 0.00 | 61.5 | 50.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 377,500 | 232,300 | 0 | 61.5 | 61.5 | 61.5 | 1.00 | 0.0 | 0.00 | 61.5 | 50.9 |

Sales Ratio Study for the year 2019

County 47 STUTSMAN COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|----------|----------------|-----------------|-------------|---------------|--------------|--------------|-------------|-------------|-----------------|-------------------|--------------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STREETER | | | | | | | | | | | | |
| Commercial | 3 | 102,500 | 107,300 | 0 | 124.7 | 104.7 | 147.5 | 1.19 | 24.5 | 16.61 | 150.0 | 76.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 102,500 | 107,300 | 0 | 124.7 | 104.7 | 147.5 | 1.19 | 24.5 | 16.61 | 150.0 | 60.0 |
| Residential | 4 | 62,000 | 74,300 | 0 | 139.8 | 119.8 | 108.1 | 1.17 | 35.5 | 32.84 | 1030000.0 | 102.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 62,000 | 74,300 | 0 | 139.8 | 119.8 | 108.1 | 1.17 | 35.5 | 32.84 | 1030000.0 | 102.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 7 | 164,500 | 181,600 | 0 | 133.3 | 110.4 | 110.5 | 1.21 | 36.1 | 32.67 | 1030000.0 | 60.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WOODWORTH | | | | | | | | | | | | |
| Commercial | 3 | 98,400 | 138,200 | 0 | 118.6 | 140.4 | 103.6 | 0.84 | 17.4 | 16.80 | 152.1 | 100.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 98,400 | 138,200 | 0 | 118.6 | 140.4 | 103.6 | 0.84 | 17.4 | 16.80 | 152.1 | 100.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 98,400 | 138,200 | 0 | 118.6 | 140.4 | 103.6 | 0.84 | 17.4 | 16.80 | 3320000.0 | 100.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF YPSILANTI | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 47 STUTSMAN COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN STUTSMAN COUNTY | | | | | | | | | | | | |
| Commercial | 15 | 457,800 | 473,800 | 0 | 128.6 | 103.5 | 100.0 | 1.24 | 54.5 | 54.50 | 470.0 | 30.5 |
| Vacant Lots | 1 | 1,000 | 700 | 0 | 70.0 | 70.0 | 70.0 | 1.00 | 0.0 | 0.00 | 120.0 | 60.0 |
| Total Comm & VL | 16 | 458,800 | 474,500 | 0 | 125.0 | 103.4 | 98.0 | 1.21 | 53.0 | 54.08 | 470.0 | 30.5 |
| Residential | 12 | 749,900 | 563,600 | 0 | 105.4 | 75.2 | 104.0 | 1.40 | 32.1 | 30.88 | 3320000.0 | 28.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 12 | 749,900 | 563,600 | 0 | 105.4 | 75.2 | 104.0 | 1.40 | 32.1 | 30.88 | 3320000.0 | 28.2 |
| Mobile Home | 13 | 432,788 | 365,716 | 0 | 90.3 | 84.5 | 92.5 | 1.07 | 15.1 | 16.32 | 864.0 | 34.0 |
| GRAND TOTAL | 41 | 1,641,488 | 1,403,816 | 0 | 108.2 | 85.5 | 96.0 | 1.27 | 35.3 | 36.77 | 3320000.0 | 28.2 |
| PROPERTY TYPE DISTRIBUTION FOR STUTSMAN COUNTY | | | | | | | | | | | | |
| Agricultural | 37 | 19,510,632 | 6,427,647 | 1,164 | 34.1 | 32.9 | 32.0 | 1.04 | 6.7 | 20.94 | 522100.0 | 0.0 |
| Commercial | 30 | 2,528,300 | 2,326,420 | 0 | 107.4 | 92.0 | 95.6 | 1.17 | 36.4 | 38.10 | 470.0 | 0.0 |
| Vacant Lots | 5 | 329,000 | 200,700 | 0 | 70.1 | 61.0 | 70.0 | 1.15 | 11.4 | 16.29 | 120.0 | 45.7 |
| Total Comm & VL | 35 | 2,857,300 | 2,527,120 | 0 | 102.0 | 88.4 | 92.8 | 1.15 | 34.7 | 37.39 | 470.0 | 0.0 |
| Residential | 30 | 5,678,525 | 4,946,515 | 0 | 95.3 | 87.1 | 94.8 | 1.09 | 20.3 | 21.42 | 3320000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 30 | 5,678,525 | 4,946,515 | 0 | 95.3 | 87.1 | 94.8 | 1.09 | 20.3 | 21.42 | 3320000.0 | 0.0 |
| Mobile Home | 13 | 432,788 | 365,716 | 0 | 90.3 | 84.5 | 92.5 | 1.07 | 15.1 | 16.32 | 864.0 | 34.0 |
| GRAND TOTAL | 115 | 28,479,245 | 14,266,998 | 0 | 77.1 | 50.1 | 74.8 | 1.54 | 34.0 | 45.45 | 3320000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 47 STUTSMAN COUNTY - CITY OF JAMESTOWN

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF JAMESTOWN | | | | | | | | | | | | |
| Commercial | 27 | 10,574,600 | 9,971,447 | 0 | 96.0 | 94.3 | 92.7 | 1.02 | 15.5 | 16.72 | 68541700.0 | 0.0 |
| Vacant Lots | 9 | 488,702 | 199,290 | 0 | 120.4 | 40.8 | 59.5 | 2.95 | 79.6 | 133.78 | 4123.4 | 3.6 |
| Total Comm & VL | 36 | 11,063,302 | 10,170,737 | 0 | 102.1 | 91.9 | 90.7 | 1.11 | 33.7 | 37.18 | 68541700.0 | 0.0 |
| Residential | 168 | 30,951,124 | 28,886,159 | 0 | 93.7 | 93.3 | 93.5 | 1.00 | 14.3 | 15.29 | 10635800.0 | 15.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 168 | 30,951,124 | 28,886,159 | 0 | 93.7 | 93.3 | 93.5 | 1.00 | 14.3 | 15.29 | 10635800.0 | 15.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 204 | 42,014,426 | 39,056,896 | 0 | 95.2 | 93.0 | 92.6 | 1.02 | 17.8 | 19.23 | 68541700.0 | 0.0 |

Sales Ratio Study for the year 2019

County 48 TOWNER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 14 | 2,814,000 | 1,663,500 | 586 | 72.4 | 59.1 | 55.0 | 1.23 | 24.9 | 45.31 | 13380000.0 | 40.4 |
| AG 161-320 | 2 | 867,000 | 554,400 | 560 | 64.6 | 63.9 | 64.6 | 1.01 | 6.4 | 9.91 | 436.7 | 30.3 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 2 | 1,890,000 | 1,202,800 | 1,059 | 66.4 | 63.6 | 66.4 | 1.04 | 10.3 | 15.51 | 76.7 | 56.1 |
| Commercial | 3 | 209,500 | 211,328 | 0 | 93.6 | 100.9 | 104.8 | 0.93 | 26.9 | 25.67 | 128.4 | 47.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 209,500 | 211,328 | 0 | 93.6 | 100.9 | 104.8 | 0.93 | 26.9 | 25.67 | 128.4 | 0.0 |
| Residential | 7 | 663,000 | 379,400 | 0 | 72.0 | 57.2 | 57.4 | 1.26 | 20.5 | 35.71 | 151.0 | 48.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 7 | 663,000 | 379,400 | 0 | 72.0 | 57.2 | 57.4 | 1.26 | 20.5 | 35.71 | 151.0 | 48.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 28 | 6,443,500 | 4,011,428 | 0 | 73.6 | 62.3 | 57.8 | 1.18 | 23.5 | 40.66 | 13380000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BISBEE | | | | | | | | | | | | |
| Commercial | 1 | 40,000 | 40,892 | 0 | 102.2 | 102.2 | 102.2 | 1.00 | 0.0 | 0.00 | 102.2 | 14.7 |
| Vacant Lots | 1 | 500 | 300 | 0 | 60.0 | 60.0 | 60.0 | 1.00 | 0.0 | 0.00 | 60.0 | 60.0 |
| Total Comm & VL | 2 | 40,500 | 41,192 | 0 | 81.1 | 101.7 | 81.1 | 0.80 | 21.1 | 26.02 | 102.2 | 14.7 |
| Residential | 4 | 45,400 | 41,000 | 0 | 125.8 | 90.3 | 109.7 | 1.39 | 57.8 | 52.71 | 244.1 | 40.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 4 | 45,400 | 41,000 | 0 | 125.8 | 90.3 | 109.7 | 1.39 | 57.8 | 52.71 | 244.1 | 40.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 85,900 | 82,192 | 0 | 110.9 | 95.7 | 99.1 | 1.16 | 45.6 | 46.01 | 244.1 | 14.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CANDO | | | | | | | | | | | | |
| Commercial | 9 | 944,000 | 889,600 | 0 | 85.2 | 94.2 | 84.3 | 0.90 | 16.4 | 19.45 | 124.3 | 50.6 |
| Vacant Lots | 8 | 51,500 | 50,900 | 0 | 99.7 | 98.8 | 98.0 | 1.01 | 2.6 | 2.65 | 110.0 | 0.0 |
| Total Comm & VL | 17 | 995,500 | 940,500 | 0 | 92.0 | 94.5 | 98.0 | 0.97 | 12.9 | 13.16 | 124.3 | 0.0 |
| Residential | 16 | 1,353,450 | 1,294,700 | 0 | 101.7 | 95.7 | 99.1 | 1.06 | 27.5 | 27.75 | 550000.0 | 50.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 16 | 1,353,450 | 1,294,700 | 0 | 101.7 | 95.7 | 99.1 | 1.06 | 27.5 | 27.75 | 550000.0 | 50.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 33 | 2,348,950 | 2,235,200 | 0 | 96.7 | 95.2 | 98.0 | 1.02 | 20.0 | 20.41 | 550000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 48 TOWNER COUNTY

| | COUNT | SALES PRICE | ASSESSMENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EGELAND | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 1,000 | 2,000 | 0 | 200.0 | 200.0 | 200.0 | 1.00 | 0.0 | 0.00 | 200.0 | 200.0 |
| Total Comm & VL | 1 | 1,000 | 2,000 | 0 | 200.0 | 200.0 | 200.0 | 1.00 | 0.0 | 0.00 | 200.0 | 200.0 |
| Residential | 2 | 34,100 | 19,200 | 0 | 86.0 | 56.3 | 86.0 | 1.53 | 32.8 | 38.14 | 118.8 | 53.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 34,100 | 19,200 | 0 | 86.0 | 56.3 | 86.0 | 1.53 | 32.8 | 38.14 | 118.8 | 53.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 35,100 | 21,200 | 0 | 124.0 | 60.4 | 118.8 | 2.05 | 48.9 | 41.16 | 200.0 | 53.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROCKLAKE | | | | | | | | | | | | |
| Commercial | 3 | 118,900 | 70,600 | 0 | 64.8 | 59.4 | 57.4 | 1.09 | 12.2 | 21.25 | 86.9 | 39.0 |
| Vacant Lots | 1 | 3,000 | 3,000 | 0 | 100.0 | 100.0 | 100.0 | 1.00 | 0.0 | 0.00 | 100.0 | 100.0 |
| Total Comm & VL | 4 | 121,900 | 73,600 | 0 | 73.6 | 60.4 | 72.2 | 1.22 | 19.8 | 27.44 | 100.0 | 39.0 |
| Residential | 2 | 140,000 | 147,800 | 0 | 107.6 | 105.6 | 107.6 | 1.02 | 14.0 | 13.02 | 186.0 | 93.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 140,000 | 147,800 | 0 | 107.6 | 105.6 | 107.6 | 1.02 | 14.0 | 13.02 | 186.0 | 93.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 261,900 | 221,400 | 0 | 84.9 | 84.5 | 90.3 | 1.00 | 20.1 | 22.27 | 186.0 | 39.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN TOWNER COUNTY | | | | | | | | | | | | |
| Commercial | 13 | 1,102,900 | 1,001,092 | 0 | 81.8 | 90.8 | 84.3 | 0.90 | 17.7 | 21.00 | 124.3 | 14.7 |
| Vacant Lots | 11 | 56,000 | 56,200 | 0 | 105.2 | 100.4 | 98.0 | 1.05 | 14.8 | 15.10 | 200.0 | 0.0 |
| Total Comm & VL | 24 | 1,158,900 | 1,057,292 | 0 | 92.6 | 91.2 | 96.2 | 1.02 | 19.4 | 20.18 | 200.0 | 0.0 |
| Residential | 24 | 1,572,950 | 1,502,700 | 0 | 104.9 | 95.5 | 100.7 | 1.10 | 31.8 | 31.59 | 550000.0 | 40.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 24 | 1,572,950 | 1,502,700 | 0 | 104.9 | 95.5 | 100.7 | 1.10 | 31.8 | 31.59 | 550000.0 | 40.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 48 | 2,731,850 | 2,559,992 | 0 | 98.7 | 93.7 | 97.0 | 1.05 | 25.6 | 26.39 | 550000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 48 TOWNER COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR TOWNER COUNTY | | | | | | | | | | | | |
| Agricultural | 18 | 5,571,000 | 3,420,700 | 626 | 70.8 | 61.4 | 57.2 | 1.15 | 21.5 | 37.62 | 13380000.0 | 26.1 |
| Commercial | 16 | 1,312,400 | 1,212,420 | 0 | 84.0 | 92.4 | 84.8 | 0.91 | 20.7 | 24.41 | 128.4 | 14.7 |
| Vacant Lots | 11 | 56,000 | 56,200 | 0 | 105.2 | 100.4 | 98.0 | 1.05 | 14.8 | 15.10 | 200.0 | 0.0 |
| Total Comm & VL | 27 | 1,368,400 | 1,268,620 | 0 | 92.7 | 92.7 | 98.0 | 1.00 | 20.5 | 20.92 | 200.0 | 0.0 |
| Residential | 31 | 2,235,950 | 1,882,100 | 0 | 97.5 | 84.2 | 92.9 | 1.16 | 33.4 | 35.95 | 550000.0 | 40.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 31 | 2,235,950 | 1,882,100 | 0 | 97.5 | 84.2 | 92.9 | 1.16 | 33.4 | 35.95 | 550000.0 | 40.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 76 | 9,175,350 | 6,571,420 | 0 | 89.5 | 71.6 | 83.8 | 1.25 | 29.3 | 34.99 | 13380000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 49 TRAILL COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 26 | 15,381,011 | 4,829,364 | 2,875 | 32.8 | 31.4 | 30.8 | 1.04 | 5.2 | 16.91 | 409.5 | 18.1 |
| AG 161-320 | 7 | 5,208,000 | 2,062,962 | 2,583 | 48.7 | 39.6 | 37.1 | 1.23 | 15.9 | 42.86 | 90.0 | 28.8 |
| AG 321-640 | 1 | 1,626,175 | 531,870 | 2,206 | 32.7 | 32.7 | 32.7 | 1.00 | 0.0 | 0.00 | 32.7 | 32.7 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 4 | 1,541,135 | 1,188,570 | 0 | 82.0 | 77.1 | 78.4 | 1.06 | 9.4 | 11.99 | 101.2 | 49.1 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 1,541,135 | 1,188,570 | 0 | 82.0 | 77.1 | 78.4 | 1.06 | 9.4 | 11.99 | 101.2 | 49.1 |
| Residential | 23 | 3,689,773 | 2,972,971 | 0 | 85.4 | 80.6 | 83.6 | 1.06 | 11.6 | 13.88 | 258.3 | 0.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 23 | 3,689,773 | 2,972,971 | 0 | 85.4 | 80.6 | 83.6 | 1.06 | 11.6 | 13.88 | 258.3 | 0.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 61 | 27,446,094 | 11,585,737 | 2,927 | 57.7 | 42.2 | 44.6 | 1.37 | 25.5 | 57.17 | 409.5 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BUXTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 138,000 | 113,300 | 0 | 82.1 | 82.1 | 82.1 | 1.00 | 0.0 | 0.00 | 82.1 | 55.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 138,000 | 113,300 | 0 | 82.1 | 82.1 | 82.1 | 1.00 | 0.0 | 0.00 | 82.1 | 55.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 138,000 | 113,300 | 0 | 82.1 | 82.1 | 82.1 | 1.00 | 0.0 | 0.00 | 82.1 | 55.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GALESBURG | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 14,000 | 13,360 | 0 | 95.4 | 95.4 | 95.4 | 1.00 | 0.0 | 0.00 | 95.4 | 95.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 14,000 | 13,360 | 0 | 95.4 | 95.4 | 95.4 | 1.00 | 0.0 | 0.00 | 95.4 | 95.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 14,000 | 13,360 | 0 | 95.4 | 95.4 | 95.4 | 1.00 | 0.0 | 0.00 | 95.4 | 50.0 |

Sales Ratio Study for the year 2019

County 49 TRAILL COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HATTON | | | | | | | | | | | | |
| Commercial | 3 | 170,000 | 181,000 | 0 | 95.9 | 106.5 | 88.0 | 0.90 | 22.7 | 25.80 | 225.1 | 65.8 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 170,000 | 181,000 | 0 | 95.9 | 106.5 | 88.0 | 0.90 | 22.7 | 25.80 | 225.1 | 65.8 |
| Residential | 7 | 568,194 | 506,819 | 0 | 95.2 | 89.2 | 90.8 | 1.07 | 9.7 | 10.68 | 245.5 | 51.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 7 | 568,194 | 506,819 | 0 | 95.2 | 89.2 | 90.8 | 1.07 | 9.7 | 10.68 | 245.5 | 51.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 10 | 738,194 | 687,819 | 0 | 95.4 | 93.2 | 90.5 | 1.02 | 13.9 | 15.37 | 245.5 | 51.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HILLSBORO | | | | | | | | | | | | |
| Commercial | 9 | 2,182,000 | 2,226,100 | 0 | 95.8 | 102.0 | 96.3 | 0.94 | 9.4 | 9.76 | 113.7 | 6.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 9 | 2,182,000 | 2,226,100 | 0 | 95.8 | 102.0 | 96.3 | 0.94 | 9.4 | 9.76 | 113.7 | 6.0 |
| Residential | 29 | 4,447,082 | 4,055,815 | 0 | 92.4 | 91.2 | 95.0 | 1.01 | 11.2 | 11.79 | 321.7 | 3.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 29 | 4,447,082 | 4,055,815 | 0 | 92.4 | 91.2 | 95.0 | 1.01 | 11.2 | 11.79 | 321.7 | 3.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 38 | 6,629,082 | 6,281,915 | 0 | 93.2 | 94.8 | 95.1 | 0.98 | 10.8 | 11.36 | 321.7 | 3.1 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAYVILLE | | | | | | | | | | | | |
| Commercial | 16 | 4,686,200 | 4,572,497 | 0 | 105.7 | 97.6 | 96.5 | 1.08 | 20.9 | 21.66 | 208.8 | 55.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 16 | 4,686,200 | 4,572,497 | 0 | 105.7 | 97.6 | 96.5 | 1.08 | 20.9 | 21.66 | 208.8 | 55.9 |
| Residential | 17 | 1,968,406 | 1,836,058 | 0 | 99.5 | 93.3 | 90.6 | 1.07 | 15.9 | 17.55 | 168.8 | 27.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 17 | 1,968,406 | 1,836,058 | 0 | 99.5 | 93.3 | 90.6 | 1.07 | 15.9 | 17.55 | 168.8 | 27.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 33 | 6,654,606 | 6,408,555 | 0 | 102.5 | 96.3 | 94.9 | 1.06 | 18.5 | 19.49 | 208.8 | 27.6 |

Sales Ratio Study for the year 2019

County 49 TRAILL COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PORTLAND | | | | | | | | | | | | |
| Commercial | 4 | 21,660 | 42,000 | 0 | 241.0 | 193.9 | 275.0 | 1.24 | 98.5 | 35.82 | 345.7 | 68.4 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 21,660 | 42,000 | 0 | 241.0 | 193.9 | 275.0 | 1.24 | 98.5 | 35.82 | 345.7 | 68.4 |
| Residential | 8 | 966,000 | 890,920 | 0 | 91.7 | 92.2 | 93.6 | 0.99 | 5.2 | 5.56 | 149.1 | 69.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 8 | 966,000 | 890,920 | 0 | 91.7 | 92.2 | 93.6 | 0.99 | 5.2 | 5.56 | 149.1 | 69.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 12 | 987,660 | 932,920 | 0 | 141.5 | 94.5 | 94.6 | 1.50 | 56.7 | 59.97 | 345.7 | 68.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF REYNOLDS | | | | | | | | | | | | |
| Commercial | 1 | 50,000 | 55,100 | 0 | 110.2 | 110.2 | 110.2 | 1.00 | 0.0 | 0.00 | 110.2 | 110.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 50,000 | 55,100 | 0 | 110.2 | 110.2 | 110.2 | 1.00 | 0.0 | 0.00 | 110.2 | 110.2 |
| Residential | 5 | 574,550 | 518,940 | 0 | 89.8 | 90.3 | 88.3 | 0.99 | 5.9 | 6.68 | 98.8 | 77.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 574,550 | 518,940 | 0 | 89.8 | 90.3 | 88.3 | 0.99 | 5.9 | 6.68 | 98.8 | 77.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 624,550 | 574,040 | 0 | 93.2 | 91.9 | 92.4 | 1.01 | 8.6 | 9.31 | 110.2 | 77.3 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN TRAILL COUNTY | | | | | | | | | | | | |
| Commercial | 33 | 7,109,860 | 7,076,697 | 0 | 118.6 | 99.5 | 96.5 | 1.19 | 34.7 | 35.96 | 345.7 | 6.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 33 | 7,109,860 | 7,076,697 | 0 | 118.6 | 99.5 | 96.5 | 1.19 | 34.7 | 35.96 | 345.7 | 6.0 |
| Residential | 68 | 8,676,232 | 7,935,212 | 0 | 94.1 | 91.5 | 93.5 | 1.03 | 11.2 | 11.98 | 321.7 | 3.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 68 | 8,676,232 | 7,935,212 | 0 | 94.1 | 91.5 | 93.5 | 1.03 | 11.2 | 11.98 | 321.7 | 3.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 101 | 15,786,092 | 15,011,909 | 0 | 102.1 | 95.1 | 94.6 | 1.07 | 19.0 | 20.08 | 345.7 | 3.1 |

Sales Ratio Study for the year 2019

County 49 TRAILL COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|--------------|--------------------|-------------------------|---------------------|-----------------------|---------------------|---------------|------------|--------------------|-------------------------|------------------------------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR TRAILL COUNTY | | | | | | | | | | | | |
| Agricultural | 34 | 22,215,186 | 7,424,196 | 2,470 | 36.0 | 33.4 | 32.5 | 1.08 | 7.7 | 23.69 | 409.5 | 0.0 |
| Commercial | 39 | 8,848,995 | 8,426,167 | 0 | 113.3 | 95.2 | 96.5 | 1.19 | 31.8 | 32.95 | 345.7 | 6.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 39 | 8,848,995 | 8,426,167 | 0 | 113.3 | 95.2 | 96.5 | 1.19 | 31.8 | 32.95 | 345.7 | 6.0 |
| Residential | 92 | 12,482,405 | 11,026,383 | 0 | 92.0 | 88.3 | 90.7 | 1.04 | 11.7 | 12.90 | 321.7 | 0.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 92 | 12,482,405 | 11,026,383 | 0 | 92.0 | 88.3 | 90.7 | 1.04 | 11.7 | 12.90 | 321.7 | 0.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 165 | 43,546,586 | 26,876,746 | 4,643 | 85.5 | 61.7 | 88.4 | 1.39 | 25.4 | 28.73 | 409.5 | 0.0 |

Sales Ratio Study for the year 2019

County 50 WALSH COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 34 | 14,462,808 | 4,430,218 | 2,017 | 41.5 | 30.6 | 29.9 | 1.36 | 15.2 | 50.92 | 241.9 | 0.0 |
| AG 161-320 | 10 | 8,040,183 | 2,529,301 | 3,279 | 31.7 | 31.5 | 32.4 | 1.01 | 4.0 | 12.36 | 295.6 | 15.9 |
| AG 321-640 | 1 | 342,000 | 155,638 | 432 | 45.5 | 45.5 | 45.5 | 1.00 | 0.0 | 0.00 | 482.8 | 45.5 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 5 | 297,500 | 269,500 | 0 | 87.1 | 90.6 | 95.0 | 0.96 | 12.6 | 13.26 | 101.8 | 28.9 |
| Vacant Lots | 1 | 9,500 | 6,930 | 0 | 72.9 | 72.9 | 72.9 | 1.00 | 0.0 | 0.00 | 72.9 | 0.0 |
| Total Comm & VL | 6 | 307,000 | 276,430 | 0 | 84.7 | 90.0 | 87.5 | 0.94 | 14.2 | 16.23 | 101.8 | 0.0 |
| Residential | 25 | 3,283,303 | 2,141,952 | 0 | 72.6 | 65.2 | 65.5 | 1.11 | 25.7 | 39.24 | 282.8 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 25 | 3,283,303 | 2,141,952 | 0 | 72.6 | 65.2 | 65.5 | 1.11 | 25.7 | 39.24 | 282.8 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 76 | 26,435,294 | 9,533,539 | 2,181 | 53.9 | 36.1 | 39.7 | 1.49 | 24.1 | 60.78 | 482.8 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ADAMS | | | | | | | | | | | | |
| Commercial | 3 | 328,814 | 269,290 | 0 | 77.2 | 81.9 | 99.7 | 0.94 | 30.5 | 30.59 | 2100000.0 | 20.2 |
| Vacant Lots | 1 | 3,000 | 1,200 | 0 | 40.0 | 40.0 | 40.0 | 1.00 | 0.0 | 0.00 | 985.6 | 20.3 |
| Total Comm & VL | 4 | 331,814 | 270,490 | 0 | 67.9 | 81.5 | 69.9 | 0.83 | 37.8 | 54.12 | 2100000.0 | 20.2 |
| Residential | 2 | 58,500 | 61,390 | 0 | 129.4 | 104.9 | 129.4 | 1.23 | 42.7 | 33.00 | 913.3 | 86.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 58,500 | 61,390 | 0 | 129.4 | 104.9 | 129.4 | 1.23 | 42.7 | 33.00 | 913.3 | 86.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 6 | 390,314 | 331,880 | 0 | 88.4 | 85.0 | 93.2 | 1.04 | 39.4 | 42.27 | 2100000.0 | 20.2 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ARDOCH | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 50 WALSH COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CONWAY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 95,000 | 61,440 | 0 | 64.7 | 64.7 | 64.7 | 1.00 | 0.0 | 0.00 | 64.7 | 64.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 95,000 | 61,440 | 0 | 64.7 | 64.7 | 64.7 | 1.00 | 0.0 | 0.00 | 64.7 | 64.7 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 95,000 | 61,440 | 0 | 64.7 | 64.7 | 64.7 | 1.00 | 0.0 | 0.00 | 64.7 | 64.7 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EDINBURG | | | | | | | | | | | | |
| Commercial | 2 | 72,000 | 44,034 | 0 | 303.1 | 61.2 | 303.1 | 4.95 | 256.2 | 84.53 | 559.3 | 46.9 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 72,000 | 44,034 | 0 | 303.1 | 61.2 | 303.1 | 4.95 | 256.2 | 84.53 | 559.3 | 0.0 |
| Residential | 2 | 128,000 | 111,080 | 0 | 86.7 | 86.8 | 86.7 | 1.00 | 0.1 | 0.12 | 24884.0 | 86.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 128,000 | 111,080 | 0 | 86.7 | 86.8 | 86.7 | 1.00 | 0.1 | 0.12 | 24884.0 | 86.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 200,000 | 155,114 | 0 | 194.9 | 77.6 | 86.7 | 2.51 | 128.2 | 147.87 | 24884.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FAIRDALE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 750 | 1,000 | 0 | 133.3 | 133.3 | 133.3 | 1.00 | 0.0 | 0.00 | 133.3 | 133.3 |
| Total Comm & VL | 1 | 750 | 1,000 | 0 | 133.3 | 133.3 | 133.3 | 1.00 | 0.0 | 0.00 | 133.3 | 133.3 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 750 | 1,000 | 0 | 133.3 | 133.3 | 133.3 | 1.00 | 0.0 | 0.00 | 133.3 | 133.3 |

Sales Ratio Study for the year 2019

County 50 WALSH COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FORDVILLE | | | | | | | | | | | | |
| Commercial | 5 | 216,730 | 196,900 | 0 | 92.4 | 90.9 | 74.9 | 1.02 | 25.1 | 33.51 | 131.2 | 59.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 5 | 216,730 | 196,900 | 0 | 92.4 | 90.9 | 74.9 | 1.02 | 25.1 | 33.51 | 1500.0 | 59.0 |
| Residential | 6 | 171,250 | 133,900 | 0 | 96.2 | 78.2 | 75.5 | 1.23 | 36.1 | 47.85 | 218.2 | 56.8 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 6 | 171,250 | 133,900 | 0 | 96.2 | 78.2 | 75.5 | 1.23 | 36.1 | 47.85 | 218.2 | 56.8 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 11 | 387,980 | 330,800 | 0 | 94.5 | 85.3 | 74.9 | 1.11 | 31.1 | 41.52 | 1500.0 | 56.8 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FOREST RIVER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HOOPLE | | | | | | | | | | | | |
| Commercial | 1 | 275,000 | 81,200 | 0 | 29.5 | 29.5 | 29.5 | 1.00 | 0.0 | 0.00 | 29.5 | 29.5 |
| Vacant Lots | 1 | 500 | 1,700 | 0 | 340.0 | 340.0 | 340.0 | 1.00 | 0.0 | 0.00 | 340.0 | 340.0 |
| Total Comm & VL | 2 | 275,500 | 82,900 | 0 | 184.8 | 30.1 | 184.8 | 6.14 | 155.2 | 84.01 | 340.0 | 29.5 |
| Residential | 3 | 71,000 | 81,000 | 0 | 114.4 | 114.1 | 112.5 | 1.00 | 4.9 | 4.36 | 122.7 | 108.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 71,000 | 81,000 | 0 | 114.4 | 114.1 | 112.5 | 1.00 | 4.9 | 4.36 | 122.7 | 108.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 5 | 346,500 | 163,900 | 0 | 142.5 | 47.3 | 112.5 | 3.01 | 65.0 | 57.78 | 340.0 | 29.5 |

Sales Ratio Study for the year 2019

County 50 WALSH COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LANKIN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 10,000 | 11,050 | 0 | 110.5 | 110.5 | 110.5 | 1.00 | 0.0 | 0.00 | 110.5 | 110.5 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 10,000 | 11,050 | 0 | 110.5 | 110.5 | 110.5 | 1.00 | 0.0 | 0.00 | 110.5 | 110.5 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 10,000 | 11,050 | 0 | 110.5 | 110.5 | 110.5 | 1.00 | 0.0 | 0.00 | 110.5 | 110.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MINTO | | | | | | | | | | | | |
| Commercial | 7 | 517,943 | 496,120 | 0 | 84.4 | 95.8 | 87.2 | 0.88 | 19.2 | 22.02 | 2207.5 | 43.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 7 | 517,943 | 496,120 | 0 | 84.4 | 95.8 | 87.2 | 0.88 | 19.2 | 22.02 | 2207.5 | 43.0 |
| Residential | 7 | 496,000 | 375,460 | 0 | 105.0 | 75.7 | 79.6 | 1.39 | 38.3 | 48.12 | 260.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 7 | 496,000 | 375,460 | 0 | 105.0 | 75.7 | 79.6 | 1.39 | 38.3 | 48.12 | 260.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 14 | 1,013,943 | 871,580 | 0 | 94.7 | 86.0 | 80.4 | 1.10 | 29.3 | 36.47 | 2207.5 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PARK RIVER | | | | | | | | | | | | |
| Commercial | 5 | 459,000 | 474,930 | 0 | 104.6 | 103.5 | 100.0 | 1.01 | 9.1 | 9.10 | 264.8 | 88.6 |
| Vacant Lots | 2 | 35,750 | 28,620 | 0 | 373.6 | 80.1 | 373.6 | 4.66 | 306.4 | 82.01 | 680.0 | 0.0 |
| Total Comm & VL | 7 | 494,750 | 503,550 | 0 | 181.4 | 101.8 | 100.0 | 1.78 | 94.1 | 94.10 | 680.0 | 0.0 |
| Residential | 20 | 2,406,890 | 2,087,590 | 0 | 116.4 | 86.7 | 91.1 | 1.34 | 37.5 | 41.16 | 29910.0 | 54.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 20 | 2,406,890 | 2,087,590 | 0 | 116.4 | 86.7 | 91.1 | 1.34 | 37.5 | 41.16 | 29910.0 | 54.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 27 | 2,901,640 | 2,591,140 | 0 | 133.3 | 89.3 | 95.0 | 1.49 | 52.9 | 55.68 | 29910.0 | 0.0 |

Sales Ratio Study for the year 2019

County 50 WALSH COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PISEK | | | | | | | | | | | | |
| Commercial | 2 | 165,000 | 142,500 | 0 | 86.6 | 86.4 | 86.6 | 1.00 | 0.4 | 0.46 | 86.9 | 86.2 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 2 | 165,000 | 142,500 | 0 | 86.6 | 86.4 | 86.6 | 1.00 | 0.4 | 0.46 | 86.9 | 86.2 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 165,000 | 142,500 | 0 | 86.6 | 86.4 | 86.6 | 1.00 | 0.4 | 0.46 | 207.3 | 86.2 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN WALSH COUNTY | | | | | | | | | | | | |
| Commercial | 25 | 2,034,487 | 1,704,974 | 0 | 104.6 | 83.8 | 88.6 | 1.25 | 41.3 | 46.61 | 2100000.0 | 20.2 |
| Vacant Lots | 5 | 40,000 | 32,520 | 0 | 252.1 | 81.3 | 133.3 | 3.10 | 182.6 | 136.98 | 1500.0 | 0.0 |
| Total Comm & VL | 30 | 2,074,487 | 1,737,494 | 0 | 129.2 | 83.8 | 94.0 | 1.54 | 66.3 | 70.57 | 2100000.0 | 0.0 |
| Residential | 42 | 3,436,640 | 2,922,910 | 0 | 109.3 | 85.1 | 88.9 | 1.28 | 35.2 | 39.60 | 29910.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 42 | 3,436,640 | 2,922,910 | 0 | 109.3 | 85.1 | 88.9 | 1.28 | 35.2 | 39.60 | 29910.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 72 | 5,511,127 | 4,660,404 | 0 | 117.6 | 84.6 | 88.9 | 1.39 | 48.2 | 54.22 | 2100000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR WALSH COUNTY | | | | | | | | | | | | |
| Agricultural | 45 | 22,844,991 | 7,115,157 | 1,884 | 39.4 | 31.1 | 30.6 | 1.27 | 12.8 | 41.83 | 482.8 | 0.0 |
| Commercial | 30 | 2,331,987 | 1,974,474 | 0 | 101.7 | 84.7 | 91.8 | 1.20 | 36.7 | 39.98 | 2100000.0 | 20.2 |
| Vacant Lots | 6 | 49,500 | 39,450 | 0 | 222.2 | 79.7 | 103.1 | 2.79 | 162.2 | 157.32 | 1500.0 | 0.0 |
| Total Comm & VL | 36 | 2,381,487 | 2,013,924 | 0 | 121.8 | 84.6 | 91.8 | 1.44 | 57.6 | 62.75 | 2100000.0 | 0.0 |
| Residential | 67 | 6,719,943 | 5,064,862 | 0 | 95.6 | 75.4 | 85.7 | 1.27 | 33.9 | 39.56 | 29910.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 67 | 6,719,943 | 5,064,862 | 0 | 95.6 | 75.4 | 85.7 | 1.27 | 33.9 | 39.56 | 29910.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 148 | 31,946,421 | 14,193,943 | 0 | 84.9 | 44.4 | 72.6 | 1.91 | 43.2 | 59.50 | 2100000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 50 WALSH COUNTY - CITY OF GRAFTON

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GRAFTON | | | | | | | | | | | | |
| Commercial | 36 | 5,382,145 | 4,087,900 | 0 | 84.2 | 76.0 | 92.4 | 1.11 | 22.1 | 23.93 | 310.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 36 | 5,382,145 | 4,087,900 | 0 | 84.2 | 76.0 | 92.4 | 1.11 | 22.1 | 23.93 | 3850.0 | 0.0 |
| Residential | 52 | 5,143,000 | 4,564,700 | 0 | 101.1 | 88.8 | 91.0 | 1.14 | 22.7 | 24.95 | 1600000.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 52 | 5,143,000 | 4,564,700 | 0 | 101.1 | 88.8 | 91.0 | 1.14 | 22.7 | 24.95 | 1600000.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 88 | 10,525,145 | 8,652,600 | 0 | 94.2 | 82.2 | 91.0 | 1.15 | 22.5 | 24.73 | 1600000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 51 WARD COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 27 | 6,773,938 | 2,281,000 | 332 | 36.1 | 33.7 | 39.3 | 1.07 | 11.4 | 29.01 | 11200000.0 | 0.0 |
| AG 161-320 | 6 | 3,270,690 | 1,204,000 | 168 | 42.2 | 36.8 | 40.3 | 1.15 | 9.7 | 24.07 | 473.6 | 0.0 |
| AG 321-640 | 1 | 972,000 | 299,000 | 1,312 | 30.8 | 30.8 | 30.8 | 1.00 | 0.0 | 0.00 | 30.8 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 15 | 3,947,518 | 3,347,000 | 0 | 87.8 | 84.8 | 85.5 | 1.04 | 14.1 | 16.49 | 660.0 | 0.0 |
| Vacant Lots | 20 | 2,095,325 | 1,504,000 | 0 | 81.4 | 71.8 | 89.9 | 1.13 | 22.8 | 25.36 | 100000.0 | 0.0 |
| Total Comm & VL | 35 | 6,042,843 | 4,851,000 | 0 | 84.2 | 80.3 | 88.5 | 1.05 | 19.2 | 21.69 | 100000.0 | 0.0 |
| Residential | 95 | 29,650,971 | 26,144,800 | 0 | 91.4 | 88.2 | 89.8 | 1.04 | 13.2 | 14.70 | 15000000.0 | 0.0 |
| Lakeshore | 9 | 1,357,300 | 810,000 | 0 | 52.0 | 59.7 | 52.3 | 0.87 | 21.3 | 40.73 | 102.2 | 0.0 |
| Total Res & LS | 104 | 31,008,271 | 26,954,800 | 0 | 88.0 | 86.9 | 88.2 | 1.01 | 15.3 | 17.35 | 15000000.0 | 0.0 |
| Mobile Home | 6 | 14,400 | 13,000 | 0 | 116.1 | 90.3 | 102.5 | 1.29 | 58.9 | 57.46 | 244.4 | 0.0 |
| GRAND TOTAL | 179 | 48,082,142 | 35,602,800 | 0 | 78.5 | 74.0 | 82.2 | 1.06 | 24.0 | 29.20 | 15000000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BERTHOLD | | | | | | | | | | | | |
| Commercial | 1 | 60,000 | 29,000 | 0 | 48.3 | 48.3 | 48.3 | 1.00 | 0.0 | 0.00 | 48.3 | 48.3 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 60,000 | 29,000 | 0 | 48.3 | 48.3 | 48.3 | 1.00 | 0.0 | 0.00 | 48.3 | 0.0 |
| Residential | 5 | 834,400 | 752,000 | 0 | 95.1 | 90.1 | 96.0 | 1.06 | 13.3 | 13.85 | 235.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 834,400 | 752,000 | 0 | 95.1 | 90.1 | 96.0 | 1.06 | 13.3 | 13.85 | 235.0 | 0.0 |
| Mobile Home | 1 | 33,000 | 6,000 | 0 | 18.2 | 18.2 | 18.2 | 1.00 | 0.0 | 0.00 | 18.2 | 18.2 |
| GRAND TOTAL | 7 | 927,400 | 787,000 | 0 | 77.5 | 84.9 | 85.1 | 0.91 | 25.8 | 30.32 | 235.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BURLINGTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 7 | 634,453 | 512,000 | 0 | 78.3 | 80.7 | 96.1 | 0.97 | 26.7 | 27.78 | 120.0 | 0.0 |
| Total Comm & VL | 7 | 634,453 | 512,000 | 0 | 78.3 | 80.7 | 96.1 | 0.97 | 26.7 | 27.78 | 120.0 | 0.0 |
| Residential | 17 | 3,487,000 | 3,200,000 | 0 | 91.6 | 91.8 | 93.8 | 1.00 | 10.8 | 11.51 | 299.6 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 17 | 3,487,000 | 3,200,000 | 0 | 91.6 | 91.8 | 93.8 | 1.00 | 10.8 | 11.51 | 299.6 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 24 | 4,121,453 | 3,712,000 | 0 | 87.7 | 90.1 | 94.3 | 0.97 | 15.5 | 16.44 | 299.6 | 0.0 |

Sales Ratio Study for the year 2019

County 51 WARD COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|---------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CARPIO | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 70,000 | 105,000 | 0 | 150.0 | 150.0 | 150.0 | 1.00 | 0.0 | 0.00 | 150.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 70,000 | 105,000 | 0 | 150.0 | 150.0 | 150.0 | 1.00 | 0.0 | 0.00 | 150.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 70,000 | 105,000 | 0 | 150.0 | 150.0 | 150.0 | 1.00 | 0.0 | 0.00 | 150.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DES LACS | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 307,500 | 280,000 | 0 | 92.2 | 91.1 | 92.3 | 1.01 | 10.0 | 10.84 | 161.2 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 307,500 | 280,000 | 0 | 92.2 | 91.1 | 92.3 | 1.01 | 10.0 | 10.84 | 161.2 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 307,500 | 280,000 | 0 | 92.2 | 91.1 | 92.3 | 1.01 | 10.0 | 10.84 | 161.2 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DONNYBROOK | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 59,500 | 73,000 | 0 | 122.7 | 122.7 | 122.7 | 1.00 | 0.0 | 0.00 | 122.7 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 59,500 | 73,000 | 0 | 122.7 | 122.7 | 122.7 | 1.00 | 0.0 | 0.00 | 122.7 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 59,500 | 73,000 | 0 | 122.7 | 122.7 | 122.7 | 1.00 | 0.0 | 0.00 | 122.7 | 0.0 |

Sales Ratio Study for the year 2019

County 51 WARD COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DOUGLAS | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 30,000 | 36,000 | 0 | 120.0 | 120.0 | 120.0 | 1.00 | 0.0 | 0.00 | 120.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 30,000 | 36,000 | 0 | 120.0 | 120.0 | 120.0 | 1.00 | 0.0 | 0.00 | 120.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 30,000 | 36,000 | 0 | 120.0 | 120.0 | 120.0 | 1.00 | 0.0 | 0.00 | 120.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KENMARE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 18 | 1,750,351 | 1,809,000 | 0 | 121.6 | 103.4 | 105.7 | 1.18 | 32.2 | 30.46 | 1220.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 18 | 1,750,351 | 1,809,000 | 0 | 121.6 | 103.4 | 105.7 | 1.18 | 32.2 | 30.46 | 1220.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 18 | 1,750,351 | 1,809,000 | 0 | 121.6 | 103.4 | 105.7 | 1.18 | 32.2 | 30.46 | 1560000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAKOTI | | | | | | | | | | | | |
| Commercial | 1 | 15,000 | 13,000 | 0 | 86.7 | 86.7 | 86.7 | 1.00 | 0.0 | 0.00 | 86.7 | 86.7 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 1 | 15,000 | 13,000 | 0 | 86.7 | 86.7 | 86.7 | 1.00 | 0.0 | 0.00 | 86.7 | 86.7 |
| Residential | 3 | 194,000 | 216,000 | 0 | 125.8 | 111.3 | 113.3 | 1.13 | 25.3 | 22.33 | 800.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 194,000 | 216,000 | 0 | 125.8 | 111.3 | 113.3 | 1.13 | 25.3 | 22.33 | 800.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 4 | 209,000 | 229,000 | 0 | 116.0 | 109.6 | 103.8 | 1.06 | 25.6 | 24.67 | 800.0 | 0.0 |

Sales Ratio Study for the year 2019

County 51 WARD COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MINOT | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 37 | 929,999 | 662,833 | 0 | 178.6 | 71.3 | 104.0 | 2.50 | 125.0 | 120.19 | 460000.0 | 0.0 |
| GRAND TOTAL | 37 | 929,999 | 662,833 | 0 | 178.6 | 71.3 | 104.0 | 2.50 | 125.0 | 120.19 | 460000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RYDER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 199,000 | 132,000 | 0 | 66.3 | 66.3 | 66.3 | 1.00 | 0.0 | 0.00 | 66.3 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 199,000 | 132,000 | 0 | 66.3 | 66.3 | 66.3 | 1.00 | 0.0 | 0.00 | 66.3 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 199,000 | 132,000 | 0 | 66.3 | 66.3 | 66.3 | 1.00 | 0.0 | 0.00 | 80.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SAWYER | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 60,000 | 97,000 | 0 | 161.7 | 161.7 | 161.7 | 1.00 | 0.0 | 0.00 | 161.7 | 0.0 |
| Total Comm & VL | 1 | 60,000 | 97,000 | 0 | 161.7 | 161.7 | 161.7 | 1.00 | 0.0 | 0.00 | 161.7 | 0.0 |
| Residential | 1 | 165,000 | 137,000 | 0 | 83.0 | 83.0 | 83.0 | 1.00 | 0.0 | 0.00 | 312.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 165,000 | 137,000 | 0 | 83.0 | 83.0 | 83.0 | 1.00 | 0.0 | 0.00 | 312.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 225,000 | 234,000 | 0 | 122.4 | 104.0 | 122.4 | 1.18 | 39.4 | 32.20 | 312.0 | 0.0 |

Sales Ratio Study for the year 2019

County 51 WARD COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SURREY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 3 | 61,500 | 80,000 | 0 | 97.8 | 130.1 | 57.8 | 0.75 | 45.2 | 78.20 | 785.7 | 0.0 |
| Total Comm & VL | 3 | 61,500 | 80,000 | 0 | 97.8 | 130.1 | 57.8 | 0.75 | 45.2 | 78.20 | 785.7 | 0.0 |
| Residential | 37 | 8,983,675 | 8,058,000 | 0 | 90.3 | 89.7 | 92.1 | 1.01 | 9.1 | 9.88 | 218.5 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 37 | 8,983,675 | 8,058,000 | 0 | 90.3 | 89.7 | 92.1 | 1.01 | 9.1 | 9.88 | 218.5 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 40 | 9,045,175 | 8,138,000 | 0 | 90.9 | 90.0 | 90.9 | 1.01 | 12.6 | 13.87 | 785.7 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN WARD COUNTY | | | | | | | | | | | | |
| Commercial | 2 | 75,000 | 42,000 | 0 | 67.5 | 56.0 | 67.5 | 1.21 | 19.2 | 28.44 | 1560000.0 | 0.0 |
| Vacant Lots | 11 | 755,953 | 689,000 | 0 | 91.2 | 91.1 | 96.1 | 1.00 | 38.8 | 40.37 | 785.7 | 0.0 |
| Total Comm & VL | 13 | 830,953 | 731,000 | 0 | 87.6 | 88.0 | 86.7 | 1.00 | 36.5 | 42.10 | 1560000.0 | 0.0 |
| Residential | 87 | 16,080,426 | 14,798,000 | 0 | 99.6 | 92.0 | 94.3 | 1.08 | 17.2 | 18.24 | 1220.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 87 | 16,080,426 | 14,798,000 | 0 | 99.6 | 92.0 | 94.3 | 1.08 | 17.2 | 18.24 | 1220.0 | 0.0 |
| Mobile Home | 38 | 962,999 | 668,833 | 0 | 174.4 | 69.5 | 102.0 | 2.51 | 123.9 | 121.47 | 460000.0 | 0.0 |
| GRAND TOTAL | 138 | 17,874,378 | 16,197,833 | 0 | 119.1 | 90.6 | 95.0 | 1.31 | 48.6 | 51.16 | 1560000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR WARD COUNTY | | | | | | | | | | | | |
| Agricultural | 34 | 11,016,628 | 3,784,000 | 255 | 37.0 | 34.3 | 39.3 | 1.08 | 11.1 | 28.24 | 11200000.0 | 0.0 |
| Commercial | 17 | 4,022,518 | 3,389,000 | 0 | 85.4 | 84.3 | 85.5 | 1.01 | 14.7 | 17.19 | 1560000.0 | 0.0 |
| Vacant Lots | 31 | 2,851,278 | 2,193,000 | 0 | 84.9 | 76.9 | 90.9 | 1.10 | 28.7 | 31.57 | 100000.0 | 0.0 |
| Total Comm & VL | 48 | 6,873,796 | 5,582,000 | 0 | 85.1 | 81.2 | 88.2 | 1.05 | 24.0 | 27.23 | 1560000.0 | 0.0 |
| Residential | 182 | 45,731,397 | 40,942,800 | 0 | 95.4 | 89.5 | 92.4 | 1.07 | 15.3 | 16.57 | 15000000.0 | 0.0 |
| Lakeshore | 9 | 1,357,300 | 810,000 | 0 | 52.0 | 59.7 | 52.3 | 0.87 | 21.3 | 40.73 | 102.2 | 0.0 |
| Total Res & LS | 191 | 47,088,697 | 41,752,800 | 0 | 93.3 | 88.7 | 91.8 | 1.05 | 16.5 | 17.97 | 15000000.0 | 0.0 |
| Mobile Home | 44 | 977,399 | 681,833 | 0 | 166.4 | 69.8 | 102.0 | 2.38 | 115.1 | 112.84 | 460000.0 | 0.0 |
| GRAND TOTAL | 317 | 65,956,520 | 51,800,633 | 0 | 96.2 | 78.5 | 87.8 | 1.23 | 35.4 | 40.32 | 15000000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 51 WARD COUNTY - CITY OF MINOT

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MINOT | | | | | | | | | | | | |
| Commercial | 41 | 31,263,801 | 27,922,000 | 0 | 99.1 | 89.3 | 94.2 | 1.11 | 20.0 | 21.23 | 1363.8 | 37.3 |
| Vacant Lots | 6 | 608,161 | 635,000 | 0 | 116.2 | 104.4 | 105.6 | 1.11 | 18.8 | 17.80 | 8711.1 | 59.9 |
| Total Comm & VL | 47 | 31,871,962 | 28,557,000 | 0 | 101.2 | 89.6 | 95.9 | 1.13 | 20.3 | 21.17 | 8711.1 | 37.3 |
| Residential | 597 | 127,390,884 | 121,221,000 | 0 | 99.2 | 95.2 | 94.9 | 1.04 | 12.2 | 12.86 | 3504.8 | 23.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 597 | 127,390,884 | 121,221,000 | 0 | 99.2 | 95.2 | 94.9 | 1.04 | 12.2 | 12.86 | 3504.8 | 23.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 644 | 159,262,846 | 149,778,000 | 0 | 99.3 | 94.0 | 94.9 | 1.06 | 12.8 | 13.49 | 8711.1 | 23.0 |

Sales Ratio Study for the year 2019

County 52 WELLS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 35 | 3,446,089 | 2,729,450 | 791 | 361.6 | 79.2 | 83.4 | 4.57 | 312.6 | 374.82 | 7605.0 | 4.5 |
| AG 161-320 | 5 | 2,118,000 | 967,600 | 825 | 57.3 | 45.7 | 44.2 | 1.25 | 18.0 | 40.72 | 867.0 | 32.3 |
| AG 321-640 | 2 | 887,000 | 651,365 | 569 | 70.0 | 73.4 | 70.0 | 0.95 | 18.3 | 26.14 | 218.3 | 51.7 |
| AG 641&OVR | 2 | 2,963,012 | 1,237,000 | 1,273 | 43.6 | 41.7 | 43.6 | 1.05 | 6.7 | 15.37 | 50.3 | 30.6 |
| Commercial | 7 | 454,775 | 374,903 | 0 | 69.9 | 82.4 | 36.6 | 0.85 | 51.0 | 139.34 | 235.1 | 9.6 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 7 | 454,775 | 374,903 | 0 | 69.9 | 82.4 | 36.6 | 0.85 | 51.0 | 139.34 | 235.1 | 9.6 |
| Residential | 5 | 741,000 | 589,442 | 0 | 86.0 | 79.5 | 79.6 | 1.08 | 27.4 | 34.42 | 157.4 | 42.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 5 | 741,000 | 589,442 | 0 | 86.0 | 79.5 | 79.6 | 1.08 | 27.4 | 34.42 | 157.4 | 42.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 56 | 10,609,876 | 6,549,760 | 1,009 | 251.6 | 61.7 | 69.2 | 4.08 | 210.3 | 303.90 | 7605.0 | 4.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BOWDON | | | | | | | | | | | | |
| Commercial | 3 | 12,000 | 10,920 | 0 | 77.0 | 91.0 | 104.4 | 0.85 | 28.2 | 27.01 | 105.6 | 21.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 3 | 12,000 | 10,920 | 0 | 77.0 | 91.0 | 104.4 | 0.85 | 28.2 | 27.01 | 105.6 | 21.0 |
| Residential | 1 | 43,000 | 39,000 | 0 | 90.7 | 90.7 | 90.7 | 1.00 | 0.0 | 0.00 | 90.7 | 90.7 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 43,000 | 39,000 | 0 | 90.7 | 90.7 | 90.7 | 1.00 | 0.0 | 0.00 | 90.7 | 90.7 |
| Mobile Home | 1 | 20,000 | 6,340 | 0 | 31.7 | 31.7 | 31.7 | 1.00 | 0.0 | 0.00 | 31.7 | 31.7 |
| GRAND TOTAL | 5 | 75,000 | 56,260 | 0 | 70.7 | 75.0 | 90.7 | 0.94 | 31.5 | 34.73 | 105.6 | 21.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BREMEN | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 20,000 | 41,845 | 0 | 209.2 | 209.2 | 209.2 | 1.00 | 0.0 | 0.00 | 209.2 | 209.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 20,000 | 41,845 | 0 | 209.2 | 209.2 | 209.2 | 1.00 | 0.0 | 0.00 | 209.2 | 209.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 20,000 | 41,845 | 0 | 209.2 | 209.2 | 209.2 | 1.00 | 0.0 | 0.00 | 209.2 | 209.2 |

Sales Ratio Study for the year 2019

County 52 WELLS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|---|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FESSENDEN | | | | | | | | | | | | |
| Commercial | 4 | 315,000 | 121,990 | 0 | 53.2 | 38.7 | 45.4 | 1.37 | 24.2 | 53.36 | 102.6 | 19.5 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 4 | 315,000 | 121,990 | 0 | 53.2 | 38.7 | 45.4 | 1.37 | 24.2 | 53.36 | 102.6 | 19.5 |
| Residential | 9 | 767,500 | 641,190 | 0 | 83.7 | 83.5 | 80.6 | 1.00 | 18.6 | 23.08 | 457.3 | 38.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 9 | 767,500 | 641,190 | 0 | 83.7 | 83.5 | 80.6 | 1.00 | 18.6 | 23.08 | 457.3 | 38.2 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 13 | 1,082,500 | 763,180 | 0 | 74.3 | 70.5 | 77.4 | 1.05 | 24.5 | 31.65 | 457.3 | 19.5 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAMBERG | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HARVEY | | | | | | | | | | | | |
| Commercial | 16 | 1,936,820 | 1,464,455 | 0 | 81.2 | 75.6 | 77.4 | 1.07 | 23.1 | 29.84 | 141.0 | 27.9 |
| Vacant Lots | 4 | 28,500 | 41,362 | 0 | 176.4 | 145.1 | 99.8 | 1.22 | 120.1 | 120.34 | 3060.0 | 44.6 |
| Total Comm & VL | 20 | 1,965,320 | 1,505,817 | 0 | 100.2 | 76.6 | 77.4 | 1.31 | 42.5 | 54.91 | 3060.0 | 27.9 |
| Residential | 20 | 2,290,000 | 1,902,587 | 0 | 98.6 | 83.1 | 92.3 | 1.19 | 22.4 | 24.27 | 1185.4 | 55.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 20 | 2,290,000 | 1,902,587 | 0 | 98.6 | 83.1 | 92.3 | 1.19 | 22.4 | 24.27 | 1185.4 | 55.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 42 | 4,320,320 | 3,477,054 | 0 | 99.7 | 80.5 | 90.1 | 1.24 | 32.7 | 36.31 | 3060.0 | 27.9 |

Sales Ratio Study for the year 2019

County 52 WELLS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|-------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HEIMDAL | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HURDSFIELD | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 1 | 35,000 | 38,020 | 0 | 108.6 | 108.6 | 108.6 | 1.00 | 0.0 | 0.00 | 108.6 | 108.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 1 | 35,000 | 38,020 | 0 | 108.6 | 108.6 | 108.6 | 1.00 | 0.0 | 0.00 | 108.6 | 108.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 1 | 35,000 | 38,020 | 0 | 108.6 | 108.6 | 108.6 | 1.00 | 0.0 | 0.00 | 108.6 | 108.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SYKESTON | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 2 | 100,500 | 149,510 | 0 | 148.8 | 148.8 | 148.8 | 1.00 | 6.2 | 4.17 | 155.0 | 142.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 100,500 | 149,510 | 0 | 148.8 | 148.8 | 148.8 | 1.00 | 6.2 | 4.17 | 155.0 | 142.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 2 | 100,500 | 149,510 | 0 | 148.8 | 148.8 | 148.8 | 1.00 | 6.2 | 4.17 | 155.0 | 142.6 |

Sales Ratio Study for the year 2019

County 52 WELLS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | RANGE LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|------------|-----------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN WELLS COUNTY | | | | | | | | | | | | |
| Commercial | 23 | 2,263,820 | 1,597,365 | 0 | 75.8 | 70.6 | 76.9 | 1.07 | 27.3 | 35.50 | 141.0 | 19.5 |
| Vacant Lots | 4 | 28,500 | 41,362 | 0 | 176.4 | 145.1 | 99.8 | 1.22 | 120.1 | 120.34 | 3060.0 | 25.0 |
| Total Comm & VL | 27 | 2,292,320 | 1,638,727 | 0 | 90.7 | 71.5 | 76.9 | 1.27 | 41.0 | 53.32 | 3060.0 | 19.5 |
| Residential | 34 | 3,256,000 | 2,812,152 | 0 | 100.9 | 86.4 | 93.6 | 1.17 | 25.7 | 27.46 | 1185.4 | 38.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 34 | 3,256,000 | 2,812,152 | 0 | 100.9 | 86.4 | 93.6 | 1.17 | 25.7 | 27.46 | 1185.4 | 38.2 |
| Mobile Home | 1 | 20,000 | 6,340 | 0 | 31.7 | 31.7 | 31.7 | 1.00 | 0.0 | 0.00 | 31.7 | 31.7 |
| GRAND TOTAL | 64 | 5,633,320 | 4,525,869 | 0 | 95.7 | 80.3 | 90.8 | 1.19 | 33.3 | 36.67 | 3060.0 | 19.5 |
| PROPERTY TYPE DISTRIBUTION FOR WELLS COUNTY | | | | | | | | | | | | |
| Agricultural | 46 | 9,479,101 | 5,654,065 | 870 | 291.0 | 59.6 | 81.6 | 4.88 | 245.3 | 300.61 | 7605.0 | 4.5 |
| Commercial | 30 | 2,718,595 | 1,972,268 | 0 | 74.4 | 72.5 | 75.3 | 1.03 | 34.8 | 46.25 | 235.1 | 9.6 |
| Vacant Lots | 4 | 28,500 | 41,362 | 0 | 176.4 | 145.1 | 99.8 | 1.22 | 120.1 | 120.34 | 3060.0 | 25.0 |
| Total Comm & VL | 34 | 2,747,095 | 2,013,630 | 0 | 86.4 | 73.3 | 75.3 | 1.18 | 44.8 | 59.53 | 3060.0 | 9.6 |
| Residential | 39 | 3,997,000 | 3,401,594 | 0 | 99.0 | 85.1 | 91.9 | 1.16 | 26.6 | 28.94 | 1185.4 | 38.2 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 39 | 3,997,000 | 3,401,594 | 0 | 99.0 | 85.1 | 91.9 | 1.16 | 26.6 | 28.94 | 1185.4 | 38.2 |
| Mobile Home | 1 | 20,000 | 6,340 | 0 | 31.7 | 31.7 | 31.7 | 1.00 | 0.0 | 0.00 | 34.9 | 31.7 |
| GRAND TOTAL | 120 | 16,243,196 | 11,075,629 | 1,472 | 168.5 | 68.2 | 84.2 | 2.47 | 116.6 | 138.48 | 7605.0 | 4.5 |

Sales Ratio Study for the year 2019

County 53 WILLIAMS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|-------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS | | | | | | | | | | | | |
| AG 80-160 | 12 | 3,409,020 | 1,437,486 | 1,021 | 47.3 | 42.2 | 44.6 | 1.12 | 16.9 | 37.89 | 18680000.0 | 4.8 |
| AG 161-320 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 321-640 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| AG 641&OVR | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Commercial | 33 | 49,047,854 | 45,735,200 | 0 | 89.6 | 93.2 | 88.2 | 0.96 | 13.1 | 14.85 | 117960000.0 | 0.0 |
| Vacant Lots | 33 | 3,299,900 | 2,676,200 | 0 | 84.3 | 81.1 | 85.7 | 1.04 | 24.1 | 28.12 | 13930000.0 | 0.0 |
| Total Comm & VL | 66 | 52,347,754 | 48,411,400 | 0 | 86.9 | 92.5 | 88.1 | 0.94 | 18.7 | 21.24 | 117960000.0 | 0.0 |
| Residential | 126 | 40,174,585 | 32,948,000 | 0 | 81.7 | 82.0 | 83.6 | 1.00 | 10.8 | 12.92 | 92290000.0 | 0.1 |
| Lakeshore | 9 | 2,331,040 | 2,037,700 | 0 | 88.3 | 87.4 | 82.2 | 1.01 | 11.6 | 14.11 | 52750000.0 | 72.7 |
| Total Res & LS | 135 | 42,505,625 | 34,985,700 | 0 | 82.2 | 82.3 | 82.8 | 1.00 | 10.9 | 13.16 | 92290000.0 | 0.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 213 | 98,262,399 | 84,834,586 | 0 | 81.7 | 86.3 | 83.9 | 0.95 | 15.4 | 18.36 | 117960000.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ALAMO | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EPPING | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 3 | 535,000 | 275,900 | 0 | 50.4 | 51.6 | 46.8 | 0.98 | 8.8 | 18.80 | 65.4 | 39.1 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 3 | 535,000 | 275,900 | 0 | 50.4 | 51.6 | 46.8 | 0.98 | 8.8 | 18.80 | 65.4 | 39.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 535,000 | 275,900 | 0 | 50.4 | 51.6 | 46.8 | 0.98 | 8.8 | 18.80 | 250000.0 | 4.6 |

Sales Ratio Study for the year 2019

County 53 WILLIAMS COUNTY

| | COUNT | SALES PRICE | ASSESS- MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH LOW | |
|--|-------|-------------|-----------------|-------------|---------------|-------------|--------|------|------------|-----------------|-------------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GRENORA | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 1 | 15,000 | 5,100 | 0 | 34.0 | 34.0 | 34.0 | 1.00 | 0.0 | 0.00 | 191.7 | 13.4 |
| Total Comm & VL | 1 | 15,000 | 5,100 | 0 | 34.0 | 34.0 | 34.0 | 1.00 | 0.0 | 0.00 | 191.7 | 13.4 |
| Residential | 2 | 247,600 | 194,600 | 0 | 79.2 | 78.6 | 79.3 | 1.01 | 9.4 | 11.86 | 11580000.0 | 69.9 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 2 | 247,600 | 194,600 | 0 | 79.2 | 78.6 | 79.3 | 1.01 | 9.4 | 11.86 | 11580000.0 | 69.9 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 3 | 262,600 | 199,700 | 0 | 64.2 | 76.0 | 69.9 | 0.84 | 18.2 | 26.04 | 11580000.0 | 13.4 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RAY | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 13 | 1,958,400 | 1,729,500 | 0 | 107.2 | 88.3 | 88.9 | 1.21 | 25.6 | 28.80 | 323.9 | 3.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 13 | 1,958,400 | 1,729,500 | 0 | 107.2 | 88.3 | 88.9 | 1.21 | 25.6 | 28.80 | 323.9 | 3.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 13 | 1,958,400 | 1,729,500 | 0 | 107.2 | 88.3 | 88.9 | 1.21 | 25.6 | 28.80 | 833.3 | 3.3 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SPRING BROOK | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 53 WILLIAMS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|--|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|--------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TIOGA | | | | | | | | | | | | |
| Commercial | 1 | 25,000 | 23,900 | 0 | 95.6 | 95.6 | 95.6 | 1.00 | 0.0 | 0.00 | 1066570000.0 | 54.4 |
| Vacant Lots | 5 | 197,000 | 166,000 | 0 | 88.6 | 84.3 | 72.9 | 1.05 | 23.3 | 31.96 | 32170000.0 | 56.8 |
| Total Comm & VL | 6 | 222,000 | 189,900 | 0 | 89.8 | 85.5 | 84.3 | 1.05 | 23.2 | 27.54 | 1066570000.0 | 54.4 |
| Residential | 19 | 2,929,400 | 2,604,100 | 0 | 95.8 | 88.9 | 82.7 | 1.08 | 19.5 | 23.58 | 30720000.0 | 22.6 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 19 | 2,929,400 | 2,604,100 | 0 | 95.8 | 88.9 | 82.7 | 1.08 | 19.5 | 23.58 | 30720000.0 | 22.6 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 25 | 3,151,400 | 2,794,000 | 0 | 94.3 | 88.7 | 82.7 | 1.06 | 20.4 | 24.67 | 1066570000.0 | 22.6 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WHEELOCK | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WILDROSE | | | | | | | | | | | | |
| Commercial | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Vacant Lots | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Comm & VL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Residential | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |

Sales Ratio Study for the year 2019

County 53 WILLIAMS COUNTY

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|--------------|------|
| PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN WILLIAMS COUNTY | | | | | | | | | | | | |
| Commercial | 1 | 25,000 | 23,900 | 0 | 95.6 | 95.6 | 95.6 | 1.00 | 0.0 | 0.00 | 1066570000.0 | 4.6 |
| Vacant Lots | 6 | 212,000 | 171,100 | 0 | 79.5 | 80.7 | 71.5 | 0.99 | 25.9 | 36.25 | 32170000.0 | 12.0 |
| Total Comm & VL | 7 | 237,000 | 195,000 | 0 | 81.8 | 82.3 | 72.9 | 0.99 | 25.4 | 34.84 | 1066570000.0 | 4.6 |
| Residential | 37 | 5,670,400 | 4,804,100 | 0 | 95.2 | 84.7 | 87.2 | 1.12 | 22.7 | 26.03 | 30720000.0 | 3.3 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 37 | 5,670,400 | 4,804,100 | 0 | 95.2 | 84.7 | 87.2 | 1.12 | 22.7 | 26.03 | 30720000.0 | 3.3 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 44 | 5,907,400 | 4,999,100 | 0 | 93.1 | 84.6 | 86.5 | 1.10 | 23.4 | 27.07 | 1066570000.0 | 3.3 |
| PROPERTY TYPE DISTRIBUTION FOR WILLIAMS COUNTY | | | | | | | | | | | | |
| Agricultural | 12 | 3,409,020 | 1,437,486 | 863 | 47.3 | 42.2 | 44.6 | 1.12 | 16.9 | 37.89 | 109937800.0 | 0.9 |
| Commercial | 34 | 49,072,854 | 45,759,100 | 0 | 89.8 | 93.2 | 88.3 | 0.96 | 12.9 | 14.62 | 1066570000.0 | 0.0 |
| Vacant Lots | 39 | 3,511,900 | 2,847,300 | 0 | 83.6 | 81.1 | 83.3 | 1.03 | 25.0 | 30.01 | 32170000.0 | 0.0 |
| Total Comm & VL | 73 | 52,584,754 | 48,606,400 | 0 | 86.5 | 92.4 | 88.0 | 0.94 | 19.5 | 22.16 | 1066570000.0 | 0.0 |
| Residential | 163 | 45,844,985 | 37,752,100 | 0 | 84.8 | 82.3 | 84.0 | 1.03 | 13.6 | 16.19 | 92290000.0 | 0.1 |
| Lakeshore | 9 | 2,331,040 | 2,037,700 | 0 | 88.3 | 87.4 | 82.2 | 1.01 | 11.6 | 14.11 | 52750000.0 | 72.7 |
| Total Res & LS | 172 | 48,176,025 | 39,789,800 | 0 | 85.0 | 82.6 | 84.0 | 1.03 | 13.5 | 16.08 | 92290000.0 | 0.1 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 257 | 104,169,799 | 89,833,686 | 0 | 83.6 | 86.2 | 84.0 | 0.97 | 16.8 | 20.00 | 1066570000.0 | 0.0 |

Sales Ratio Study for the year 2019

County 53 WILLIAMS COUNTY - CITY OF WILLISTON

| | COUNT | SALES PRICE | ASSESS-MENT | AVG ACRE | ARITH MEAN | AGG MEAN | MEDIAN | PRD | AVG DEV | COEFF OF DIS | RANGE HIGH | LOW |
|---|-------|-------------|-------------|----------|------------|----------|--------|------|---------|--------------|--------------|------|
| PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WILLISTON | | | | | | | | | | | | |
| Commercial | 35 | 98,754,715 | 95,392,000 | 0 | 109.5 | 96.6 | 98.8 | 1.13 | 25.0 | 25.30 | 3361140000.0 | 2.2 |
| Vacant Lots | 23 | 1,267,500 | 1,113,300 | 0 | 95.5 | 87.8 | 88.1 | 1.09 | 27.2 | 30.87 | 384960000.0 | 1.6 |
| Total Comm & VL | 58 | 100,022,215 | 96,505,300 | 0 | 103.9 | 96.5 | 97.5 | 1.08 | 26.4 | 27.08 | 3361140000.0 | 1.6 |
| Residential | 378 | 102,579,781 | 89,121,300 | 0 | 88.9 | 86.9 | 85.8 | 1.02 | 12.8 | 14.93 | 44400000.0 | 28.4 |
| Lakeshore | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| Total Res & LS | 378 | 102,579,781 | 89,121,300 | 0 | 88.9 | 86.9 | 85.8 | 1.02 | 12.8 | 14.93 | 44400000.0 | 28.4 |
| Mobile Home | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.00 | 0.0 | 0.0 |
| GRAND TOTAL | 436 | 202,601,996 | 185,626,600 | 0 | 90.9 | 91.6 | 86.6 | 0.99 | 14.9 | 17.21 | 3361140000.0 | 1.6 |