



STATE OF NORTH DAKOTA
OFFICE OF STATE TAX COMMISSIONER
 Brian Kroshus, Commissioner

Assessment Sales Ratio - Property Distribution

Sales Ratio Study for the year 2021

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	1,847,600	625,178	802	38.5	33.8	34.2	1.14	11.2	32.80	843330.0	6.5
AG 161-320	11	3,138,282	1,137,180	1,001	43.8	36.2	36.3	1.21	13.4	36.91	100.1	26.3
AG 321-640	4	1,912,462	681,497	857	36.8	35.6	35.7	1.03	5.7	15.97	1352010.0	30.2
AG 641&OVR	2	2,601,000	687,834	473	26.2	26.4	26.2	0.99	2.5	9.54	199.0	23.7
Commercial	6	1,429,500	551,840	0	54.2	38.6	44.2	1.40	20.0	45.25	237.6	33.3
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	1,429,500	551,840	0	54.2	38.6	44.2	1.40	20.0	45.25	237.6	33.3
Residential	9	2,145,000	1,578,684	0	79.1	73.6	74.5	1.07	11.4	15.30	138.7	39.6
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	2,145,000	1,578,684	0	79.1	73.6	74.5	1.07	11.4	15.30	138.7	39.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	42	13,073,844	5,262,213	969	50.1	40.2	39.0	1.25	19.1	49.04	1352010.0	6.5
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	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 2021

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	1	100	500	0	500.0	500.0	500.0	1.00	0.0	0.00	500.0	200.0
Vacant Lots	2	3,450	3,600	0	102.6	104.3	102.7	0.98	2.6	2.53	260.0	100.0
Total Comm & VL	3	3,550	4,100	0	235.1	115.5	105.3	2.04	133.3	126.59	500.0	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	3	3,550	4,100	0	235.1	115.5	105.3	2.04	133.3	126.59	500.0	17.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HETTINGER												
Commercial	23	3,051,928	2,784,600	0	109.1	91.2	102.1	1.20	26.8	26.25	520.0	37.4
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	23	3,051,928	2,784,600	0	109.1	91.2	102.1	1.20	26.8	26.25	520.0	37.4
Residential	45	3,970,875	3,787,100	0	108.2	95.4	94.8	1.13	25.6	27.00	2810000.0	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	45	3,970,875	3,787,100	0	108.2	95.4	94.8	1.13	25.6	27.00	2810000.0	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	68	7,022,803	6,571,700	0	108.5	93.6	96.3	1.16	26.2	27.21	2810000.0	37.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NORTH LEMMON												
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	75,500	49,200	0	65.2	65.2	65.2	1.00	0.0	0.00	65.2	65.2
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	75,500	49,200	0	65.2	65.2	65.2	1.00	0.0	0.00	65.2	65.2
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	75,500	49,200	0	65.2	65.2	65.2	1.00	0.0	0.00	65.2	47.7

Sales Ratio Study for the year 2021

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 THE CITY OF REEDER												
Commercial	2	46,500	33,900	0	86.2	72.9	86.2	1.18	13.8	16.02	100.0	72.3
Vacant Lots	2	15,425	12,200	0	90.5	79.1	90.5	1.14	38.5	42.54	260000.0	52.0
Total Comm & VL	4	61,925	46,100	0	88.3	74.4	86.2	1.19	26.2	30.41	260000.0	52.0
Residential	1	69,000	70,500	0	102.2	102.2	102.2	1.00	0.0	0.00	112.5	45.0
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	69,000	70,500	0	102.2	102.2	102.2	1.00	0.0	0.00	112.5	45.0
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	130,925	116,600	0	91.1	89.1	100.0	1.02	21.4	21.40	260000.0	45.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN ADAMS COUNTY												
Commercial	26	3,098,528	2,819,000	0	122.3	91.0	101.1	1.34	40.2	39.78	520.0	37.4
Vacant Lots	4	18,875	15,800	0	96.6	83.7	102.7	1.15	20.6	20.07	260000.0	52.0
Total Comm & VL	30	3,117,403	2,834,800	0	118.9	90.9	101.1	1.31	37.6	37.21	260000.0	37.4
Residential	47	4,115,375	3,906,800	0	107.2	94.9	94.8	1.13	25.3	26.69	2810000.0	17.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	47	4,115,375	3,906,800	0	107.2	94.9	94.8	1.13	25.3	26.69	2810000.0	17.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	77	7,232,778	6,741,600	0	111.7	93.2	98.0	1.20	30.3	30.92	2810000.0	17.2
PROPERTY TYPE DISTRIBUTION FOR ADAMS COUNTY												
Agricultural	27	9,499,344	3,131,689	713	39.5	33.0	32.2	1.20	11.1	34.47	1352010.0	6.5
Commercial	32	4,528,028	3,370,840	0	109.6	74.4	95.2	1.47	40.9	42.98	520.0	33.3
Vacant Lots	4	18,875	15,800	0	96.6	83.7	102.7	1.15	20.6	20.07	260000.0	52.0
Total Comm & VL	36	4,546,903	3,386,640	0	108.1	74.5	97.3	1.45	38.9	40.00	260000.0	33.3
Residential	56	6,260,375	5,485,484	0	102.7	87.6	92.4	1.17	24.5	26.53	2810000.0	17.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	56	6,260,375	5,485,484	0	102.7	87.6	92.4	1.17	24.5	26.53	2810000.0	17.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	119	20,306,622	12,003,813	1,506	90.0	59.1	83.6	1.52	34.6	41.39	2810000.0	6.5

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County 02 BARNES COUNTY

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PROPERTY TYPE DISTRIBUTION FOR ALL TOWNSHIPS												
AG 80-160	6	1,838,800	838,400	648	53.6	45.6	40.8	1.18	17.0	41.72	336.4	0.0
AG 161-320	8	4,835,550	1,972,000	1,209	41.8	40.8	38.3	1.02	12.6	32.90	188.2	0.0
AG 321-640	6	7,535,363	2,580,000	2,265	34.2	34.2	32.5	1.00	4.4	13.54	43.6	27.4
AG 641&OVR	1	2,400,000	924,400	959	38.5	38.5	38.5	1.00	0.0	0.00	159.5	0.0
Commercial	5	500,000	594,300	0	200.6	118.9	138.2	1.69	96.6	69.90	300000.0	0.0
Vacant Lots	18	552,500	453,000	0	99.1	82.0	77.6	1.21	38.6	49.74	3090000.0	0.0
Total Comm & VL	23	1,052,500	1,047,300	0	121.2	99.5	80.4	1.22	56.8	70.65	3090000.0	0.0
Residential	17	3,455,869	3,112,200	0	102.2	90.1	96.9	1.13	25.8	26.63	408.6	0.0
Lakeshore	15	3,386,200	2,993,900	0	90.9	88.4	86.4	1.03	14.6	16.90	1820.0	56.3
Total Res & LS	32	6,842,069	6,106,100	0	96.9	89.2	88.9	1.09	21.4	24.07	1820.0	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	76	24,504,282	13,468,200	0	89.3	55.0	77.8	1.62	37.7	48.46	3090000.0	0.0
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	6,500	6,900	0	106.2	106.2	106.2	1.00	0.0	0.00	106.2	106.2
Total Comm & VL	1	6,500	6,900	0	106.2	106.2	106.2	1.00	0.0	0.00	106.2	106.2
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	6,500	6,900	0	106.2	106.2	106.2	1.00	0.0	0.00	106.2	106.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FINGAL												
Commercial	2	77,000	162,400	0	211.0	210.9	211.1	1.00	5.4	2.56	216.5	205.6
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	77,000	162,400	0	211.0	210.9	211.1	1.00	5.4	2.56	1000.0	205.6
Residential	3	89,000	91,800	0	118.5	103.1	96.9	1.15	37.3	38.49	2640.0	73.3
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	89,000	91,800	0	118.5	103.1	96.9	1.15	37.3	38.49	2640.0	73.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	5	166,000	254,200	0	155.5	153.1	185.3	1.02	50.4	27.20	2640.0	73.3

Sales Ratio Study for the year 2021

County 02 BARNES COUNTY

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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	1	60,500	64,200	0	106.1	106.1	106.1	1.00	0.0	0.00	138.6	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	60,500	64,200	0	106.1	106.1	106.1	1.00	0.0	0.00	138.6	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	1	60,500	64,200	0	106.1	106.1	106.1	1.00	0.0	0.00	310000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LITCHVILLE												
Commercial	1	25,000	16,900	0	67.6	67.6	67.6	1.00	0.0	0.00	67.6	27.6
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	25,000	16,900	0	67.6	67.6	67.6	1.00	0.0	0.00	67.6	27.6
Residential	4	253,500	264,800	0	133.9	104.5	129.8	1.28	37.6	28.98	5340000.0	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	253,500	264,800	0	133.9	104.5	129.8	1.28	37.6	28.98	5340000.0	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	5	278,500	281,700	0	120.7	101.1	99.8	1.19	36.5	36.57	5340000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NOME												
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

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PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ORISKA												
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	215,000	117,800	0	54.8	54.8	54.8	1.00	0.0	0.00	2980000.0	54.8
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	215,000	117,800	0	54.8	54.8	54.8	1.00	0.0	0.00	2980000.0	54.8
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	215,000	117,800	0	54.8	54.8	54.8	1.00	0.0	0.00	2980000.0	54.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PILLSBURY												
Commercial	1	14,869	17,400	0	117.0	117.0	117.0	1.00	0.0	0.00	117.0	117.0
Vacant Lots	2	1,700	3,600	0	266.6	211.8	266.7	1.26	133.4	50.03	3300.0	133.3
Total Comm & VL	3	16,569	21,000	0	216.8	126.7	133.3	1.71	94.3	70.74	3300.0	117.0
Residential	1	23,831	25,300	0	106.2	106.2	106.2	1.00	0.0	0.00	106.2	42.4
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	23,831	25,300	0	106.2	106.2	106.2	1.00	0.0	0.00	106.2	42.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	4	40,400	46,300	0	189.1	114.6	125.2	1.65	77.5	61.93	3300.0	42.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROGERS												
Commercial	1	16,764,071	10,949,100	0	65.3	65.3	65.3	1.00	0.0	0.00	65.3	65.3
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	16,764,071	10,949,100	0	65.3	65.3	65.3	1.00	0.0	0.00	65.3	65.3
Residential	1	20,000	27,700	0	138.5	138.5	138.5	1.00	0.0	0.00	138.5	138.5
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	27,700	0	138.5	138.5	138.5	1.00	0.0	0.00	138.5	138.5
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	16,784,071	10,976,800	0	101.9	65.4	101.9	1.56	36.6	35.92	138.5	65.3

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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 SANBORN												
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	62,000	85,300	0	137.5	137.6	137.5	1.00	2.8	2.04	140.3	56.0
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	62,000	85,300	0	137.5	137.6	137.5	1.00	2.8	2.04	140.3	56.0
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	62,000	85,300	0	137.5	137.6	137.5	1.00	2.8	2.04	140.3	56.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SIBLEY												
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	725,000	614,600	0	84.3	84.8	85.0	0.99	9.6	11.29	96.9	70.2
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	725,000	614,600	0	84.3	84.8	85.0	0.99	9.6	11.29	96.9	70.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	4	725,000	614,600	0	84.3	84.8	85.0	0.99	9.6	11.29	96.9	70.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WIMBLEDON												
Commercial	2	365,000	373,800	0	102.2	102.4	102.2	1.00	14.7	14.38	116.9	87.5
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	365,000	373,800	0	102.2	102.4	102.2	1.00	14.7	14.38	384.0	0.0
Residential	6	598,000	386,900	0	120.8	64.7	67.8	1.87	61.2	90.33	554.3	54.4
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	598,000	386,900	0	120.8	64.7	67.8	1.87	61.2	90.33	554.3	54.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	8	963,000	760,700	0	116.1	79.0	78.0	1.47	54.4	69.79	554.3	0.0

Sales Ratio Study for the year 2021

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 ALL CITIES IN BARNES COUNTY												
Commercial	7	17,245,940	11,519,600	0	125.2	66.8	116.9	1.87	45.5	38.92	216.5	0.0
Vacant Lots	3	8,200	10,500	0	213.2	128.0	133.3	1.67	97.9	73.44	310000.0	0.0
Total Comm & VL	10	17,254,140	11,530,100	0	151.6	66.8	117.0	2.27	62.9	53.78	310000.0	0.0
Residential	23	2,046,831	1,678,400	0	114.5	82.0	96.9	1.40	40.3	41.59	5340000.0	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	23	2,046,831	1,678,400	0	114.5	82.0	96.9	1.40	40.3	41.59	5340000.0	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	33	19,300,971	13,208,500	0	125.7	68.4	99.8	1.84	48.9	49.00	5340000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR BARNES COUNTY												
Agricultural	21	16,609,713	6,314,800	1,271	42.8	38.0	38.5	1.13	11.6	30.13	581.9	0.0
Commercial	12	17,745,940	12,113,900	0	156.6	68.3	117.0	2.29	68.6	58.66	300000.0	0.0
Vacant Lots	21	560,700	463,500	0	115.4	82.7	77.9	1.40	52.4	67.27	3090000.0	0.0
Total Comm & VL	33	18,306,640	12,577,400	0	130.4	68.7	93.1	1.90	61.5	66.06	3090000.0	0.0
Residential	40	5,502,700	4,790,600	0	109.3	87.1	96.9	1.25	34.2	35.29	5340000.0	0.0
Lakeshore	15	3,386,200	2,993,900	0	90.9	88.4	86.4	1.03	14.6	16.90	1820.0	56.3
Total Res & LS	55	8,888,900	7,784,500	0	104.2	87.6	93.7	1.19	29.6	31.59	5340000.0	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	109	43,805,253	26,676,700	3,260	100.3	60.9	84.5	1.65	42.7	50.53	5340000.0	0.0

Sales Ratio Study for the year 2021

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	28	7,531,396	6,976,800	0	93.2	92.6	90.2	1.01	14.9	16.53	396.0	6.8
Vacant Lots	3	87,000	76,800	0	87.1	88.3	95.1	0.99	9.3	9.78	415.0	0.0
Total Comm & VL	31	7,618,396	7,053,600	0	92.6	92.6	90.9	1.00	14.4	15.84	415.0	0.0
Residential	99	16,407,000	13,454,600	0	84.4	82.0	86.1	1.03	11.8	13.70	407.3	47.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	99	16,407,000	13,454,600	0	84.4	82.0	86.1	1.03	11.8	13.70	407.3	47.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	130	24,025,396	20,508,200	0	86.4	85.4	86.5	1.01	12.5	14.46	415.0	0.0

Sales Ratio Study for the year 2021

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	17	2,744,200	1,462,360	827	70.4	53.3	61.9	1.32	23.7	38.29	142.1	18.9
AG 161-320	12	4,052,943	2,269,452	839	63.8	56.0	63.0	1.14	13.5	21.45	332.1	23.9
AG 321-640	8	5,176,325	2,670,792	830	52.8	51.6	51.1	1.02	7.5	14.69	2079.5	36.6
AG 641&OVR	3	3,116,000	1,546,058	1,384	49.6	49.6	49.6	1.00	0.4	0.81	50.2	49.0
Commercial	1	38,500	39,500	0	102.6	102.6	102.6	1.00	0.0	0.00	219.3	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	1	38,500	39,500	0	102.6	102.6	102.6	1.00	0.0	0.00	219.3	6.0
Residential	11	2,327,500	2,026,112	0	110.0	87.1	91.1	1.26	29.2	32.05	1104.3	24.4
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	2,327,500	2,026,112	0	110.0	87.1	91.1	1.26	29.2	32.05	1104.3	24.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	49	16,702,718	9,718,264	998	73.4	58.2	63.2	1.26	22.8	36.08	2079.5	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BRINSMADE												
Commercial	2	15,000	14,604	0	97.2	97.4	97.3	1.00	1.8	1.85	99.0	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	2	15,000	14,604	0	97.2	97.4	97.3	1.00	1.8	1.85	99.0	95.5
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	2	15,000	14,604	0	97.2	97.4	97.3	1.00	1.8	1.85	99.0	95.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ESMOND												
Commercial	3	163,000	158,686	0	97.6	97.4	97.3	1.00	0.4	0.41	598.0	80.0
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	163,000	158,686	0	97.6	97.4	97.3	1.00	0.4	0.41	598.0	80.0
Residential	1	35,000	41,042	0	117.3	117.3	117.3	1.00	0.0	0.00	1985.4	117.3
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	41,042	0	117.3	117.3	117.3	1.00	0.0	0.00	1985.4	117.3
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	198,000	199,728	0	102.5	100.9	97.8	1.02	5.3	5.42	1985.4	80.0

Sales Ratio Study for the year 2021

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 KNOX												
Commercial	1	29,000	6,618	0	22.8	22.8	22.8	1.00	0.0	0.00	22.8	22.8
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	29,000	6,618	0	22.8	22.8	22.8	1.00	0.0	0.00	22.8	22.8
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	29,000	6,618	0	22.8	22.8	22.8	1.00	0.0	0.00	22.8	22.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEEDS												
Commercial	10	2,211,200	1,718,806	0	88.7	77.7	95.9	1.14	8.7	9.07	497.0	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	2,211,200	1,718,806	0	88.7	77.7	95.9	1.14	8.7	9.07	497.0	0.0
Residential	7	646,500	670,260	0	125.8	103.7	109.8	1.21	37.5	34.15	6874.4	37.2
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	646,500	670,260	0	125.8	103.7	109.8	1.21	37.5	34.15	6874.4	37.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	17	2,857,700	2,389,066	0	104.0	83.6	97.0	1.24	22.7	23.40	6874.4	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MADDOCK												
Commercial	3	356,000	285,780	0	98.8	80.3	75.2	1.23	28.8	38.30	153.8	67.3
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	356,000	285,780	0	98.8	80.3	75.2	1.23	28.8	38.30	153.8	67.3
Residential	9	863,500	655,302	0	87.7	75.9	76.1	1.16	16.3	21.42	397.8	58.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	9	863,500	655,302	0	87.7	75.9	76.1	1.16	16.3	21.42	397.8	58.4
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	1,219,500	941,082	0	90.5	77.2	75.7	1.17	19.5	25.78	397.8	58.4

Sales Ratio Study for the year 2021

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 MINNEWAUKAN												
Commercial	6	288,150	326,220	0	113.2	113.2	104.6	1.00	15.6	14.91	716.0	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	288,150	326,220	0	113.2	113.2	104.6	1.00	15.6	14.91	716.0	0.0
Residential	2	96,050	75,690	0	91.6	78.8	91.7	1.16	13.2	14.40	104.8	30.2
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	96,050	75,690	0	91.6	78.8	91.7	1.16	13.2	14.40	104.8	30.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	8	384,200	401,910	0	107.8	104.6	103.7	1.03	15.0	14.46	716.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF OBERON												
Commercial	2	95,000	84,802	0	89.7	89.3	89.7	1.00	1.7	1.90	91.4	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	2	95,000	84,802	0	89.7	89.3	89.7	1.00	1.7	1.90	91.4	88.0
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	95,000	84,802	0	89.7	89.3	89.7	1.00	1.7	1.90	2269.6	23.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WARWICK												
Commercial	3	109,000	105,080	0	96.5	96.4	96.6	1.00	0.2	0.21	96.8	96.1
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	109,000	105,080	0	96.5	96.4	96.6	1.00	0.2	0.21	96.8	96.1
Residential	2	40,999	37,644	0	101.2	91.8	101.2	1.10	13.3	13.14	114.5	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	2	40,999	37,644	0	101.2	91.8	101.2	1.10	13.3	13.14	114.5	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	5	149,999	142,724	0	98.4	95.1	96.6	1.03	5.5	5.69	114.5	87.9

Sales Ratio Study for the year 2021

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 YORK												
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	55,000	37,800	0	68.7	68.7	68.7	1.00	0.0	0.00	68.7	66.1
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	55,000	37,800	0	68.7	68.7	68.7	1.00	0.0	0.00	68.7	66.1
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	55,000	37,800	0	68.7	68.7	68.7	1.00	0.0	0.00	68.7	66.1
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BENSON COUNTY												
Commercial	30	3,266,350	2,700,596	0	94.7	82.7	96.7	1.15	13.4	13.86	716.0	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	3,266,350	2,700,596	0	94.7	82.7	96.7	1.15	13.4	13.86	716.0	0.0
Residential	22	1,737,049	1,517,738	0	101.9	87.4	96.4	1.17	26.6	27.61	6874.4	23.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	22	1,737,049	1,517,738	0	101.9	87.4	96.4	1.17	26.6	27.61	6874.4	23.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	52	5,003,399	4,218,334	0	97.8	84.3	96.7	1.16	19.0	19.65	6874.4	0.0
PROPERTY TYPE DISTRIBUTION FOR BENSON COUNTY												
Agricultural	40	15,089,468	7,948,662	890	63.4	52.7	58.7	1.20	17.1	29.13	2079.5	0.0
Commercial	31	3,304,850	2,740,096	0	95.0	82.9	96.8	1.15	13.2	13.64	716.0	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	3,304,850	2,740,096	0	95.0	82.9	96.8	1.15	13.2	13.64	716.0	0.0
Residential	33	4,064,549	3,543,850	0	104.6	87.2	91.1	1.20	27.5	30.19	6874.4	23.3
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	4,064,549	3,543,850	0	104.6	87.2	91.1	1.20	27.5	30.19	6874.4	23.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	104	22,458,867	14,232,608	0	85.9	63.4	82.7	1.35	26.1	31.56	6874.4	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	6	1,611,800	303,800	1,281	21.8	18.8	22.5	1.16	9.2	40.89	34.5	6.3
AG 161-320	3	898,724	106,200	831	12.0	11.8	12.7	1.02	1.0	7.87	190.4	10.2
AG 321-640	5	4,301,668	682,800	1,304	16.8	15.9	15.7	1.06	3.8	24.20	24.8	12.3
AG 641&OVR	2	5,685,140	515,300	1,781	9.8	9.1	9.9	1.08	2.4	24.37	12.2	7.5
Commercial	4	554,000	458,300	0	105.4	82.7	90.0	1.27	36.5	40.56	190.5	51.2
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	4	554,000	458,300	0	105.4	82.7	90.0	1.27	36.5	40.56	3640000.0	14.6
Residential	26	6,104,800	5,129,800	0	84.7	84.0	87.0	1.01	10.5	12.07	124.1	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	6,104,800	5,129,800	0	84.7	84.0	87.0	1.01	10.5	12.07	124.1	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	46	19,156,132	7,196,200	2,036	62.9	37.6	71.3	1.67	31.6	44.32	3640000.0	1.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MEDORA												
Commercial	5	4,805,900	4,548,500	0	87.9	94.6	91.3	0.93	7.5	8.21	99.2	74.8
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	4,805,900	4,548,500	0	87.9	94.6	91.3	0.93	7.5	8.21	99.2	74.8
Residential	4	993,000	754,800	0	77.6	76.0	75.0	1.02	3.6	4.80	86.5	73.8
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	993,000	754,800	0	77.6	76.0	75.0	1.02	3.6	4.80	86.5	73.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	9	5,798,900	5,303,300	0	83.3	91.5	80.4	0.91	8.0	9.95	99.2	73.8
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN BILLINGS COUNTY												
Commercial	5	4,805,900	4,548,500	0	87.9	94.6	91.3	0.93	7.5	8.21	99.2	74.8
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	4,805,900	4,548,500	0	87.9	94.6	91.3	0.93	7.5	8.21	99.2	74.8
Residential	4	993,000	754,800	0	77.6	76.0	75.0	1.02	3.6	4.80	86.5	73.8
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	993,000	754,800	0	77.6	76.0	75.0	1.02	3.6	4.80	86.5	73.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	9	5,798,900	5,303,300	0	83.3	91.5	80.4	0.91	8.0	9.95	99.2	73.8

Sales Ratio Study for the year 2021

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 BILLINGS COUNTY												
Agricultural	16	12,497,332	1,608,100	1,396	16.9	12.9	14.0	1.31	6.1	43.73	260.1	1.9
Commercial	9	5,359,900	5,006,800	0	95.7	93.4	91.3	1.02	20.4	22.34	190.5	51.2
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	9	5,359,900	5,006,800	0	95.7	93.4	91.3	1.02	20.4	22.34	3640000.0	14.6
Residential	30	7,097,800	5,884,600	0	83.7	82.9	86.4	1.01	10.3	11.92	124.1	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	30	7,097,800	5,884,600	0	83.7	82.9	86.4	1.01	10.3	11.92	124.1	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	55	24,955,032	12,499,500	2,653	66.3	50.1	75.8	1.32	28.0	36.94	3640000.0	1.9

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	15	3,062,495	1,239,900	591	43.1	40.5	37.2	1.06	14.0	37.63	133.8	0.0
AG 161-320	10	2,771,861	1,320,300	584	51.4	47.6	43.4	1.08	13.8	31.80	113.5	26.6
AG 321-640	3	1,170,861	879,700	469	85.9	75.1	80.4	1.14	23.8	29.60	2682000.0	30.2
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	479,000	353,900	0	76.3	73.9	84.1	1.03	17.2	20.45	118.4	36.4
Vacant Lots	8	663,000	809,600	0	117.7	122.1	105.5	0.96	46.8	44.38	213.8	0.0
Total Comm & VL	11	1,142,000	1,163,500	0	106.4	101.9	98.2	1.04	40.6	41.34	213.8	0.0
Residential	45	12,338,598	11,411,700	0	95.9	92.5	90.9	1.04	24.0	26.40	2978.5	23.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	45	12,338,598	11,411,700	0	95.9	92.5	90.9	1.04	24.0	26.40	2978.5	23.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	84	20,485,815	16,015,100	1,480	82.2	78.2	78.4	1.05	31.7	40.46	2682000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ANTLER												
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 BOTTINEAU												
Commercial	16	3,387,814	4,090,500	0	108.4	120.7	87.2	0.90	45.2	51.83	498.1	26.2
Vacant Lots	1	28,000	34,300	0	122.5	122.5	122.5	1.00	0.0	0.00	14190000.0	0.0
Total Comm & VL	17	3,415,814	4,124,800	0	109.2	120.8	91.6	0.90	44.4	48.47	14190000.0	0.0
Residential	47	5,938,950	5,094,500	0	101.6	85.8	90.3	1.18	26.5	29.35	959.7	30.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	47	5,938,950	5,094,500	0	101.6	85.8	90.3	1.18	26.5	29.35	959.7	30.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	64	9,354,764	9,219,300	0	103.6	98.6	91.0	1.05	31.3	34.41	14190000.0	0.0

Sales Ratio Study for the year 2021

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 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	2	78,000	44,300	0	55.7	56.8	55.7	0.98	6.3	11.31	62.0	49.1
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	78,000	44,300	0	55.7	56.8	55.7	0.98	6.3	11.31	62.0	49.1
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	78,000	44,300	0	55.7	56.8	55.7	0.98	6.3	11.31	62.0	49.1
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KRAMER												
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	169,300	194,600	0	128.4	114.9	113.8	1.12	32.4	28.47	197.7	88.1
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	169,300	194,600	0	128.4	114.9	113.8	1.12	32.4	28.47	197.7	88.1
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	169,300	194,600	0	128.4	114.9	113.8	1.12	32.4	28.47	197.7	10.7
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	6	517,700	496,700	0	130.7	95.9	96.9	1.36	64.3	66.39	729000.0	62.6
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	517,700	496,700	0	130.7	95.9	96.9	1.36	64.3	66.39	729000.0	62.6
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	517,700	496,700	0	130.7	95.9	96.9	1.36	64.3	66.39	729000.0	62.6

Sales Ratio Study for the year 2021

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	3	100,000	102,800	0	100.0	102.8	100.3	0.97	7.5	7.48	111.1	88.5
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	100,000	102,800	0	100.0	102.8	100.3	0.97	7.5	7.48	111.1	88.5
Residential	1	20,000	62,600	0	313.0	313.0	313.0	1.00	0.0	0.00	500.0	67.6
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	20,000	62,600	0	313.0	313.0	313.0	1.00	0.0	0.00	500.0	67.6
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	120,000	165,400	0	153.2	137.8	105.7	1.11	58.8	55.63	500.0	67.6
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEWBURG												
Commercial	1	18,000	37,500	0	208.3	208.3	208.3	1.00	0.0	0.00	208.3	51.1
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	18,000	37,500	0	208.3	208.3	208.3	1.00	0.0	0.00	208.3	51.1
Residential	2	174,000	129,600	0	78.3	74.5	78.3	1.05	8.8	11.24	157.8	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	174,000	129,600	0	78.3	74.5	78.3	1.05	8.8	11.24	157.8	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	3	192,000	167,100	0	121.6	87.0	87.1	1.40	46.3	53.16	208.3	51.1
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	1	1,000	1,100	0	110.0	110.0	110.0	1.00	0.0	0.00	110.0	110.0
Total Comm & VL	1	1,000	1,100	0	110.0	110.0	110.0	1.00	0.0	0.00	110.0	110.0
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	1,100	0	110.0	110.0	110.0	1.00	0.0	0.00	110.0	110.0

Sales Ratio Study for the year 2021

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	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 WESTHOPE												
Commercial	4	259,500	190,100	0	85.1	73.3	84.6	1.16	18.4	21.75	117.5	22.2
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	4	259,500	190,100	0	85.1	73.3	84.6	1.16	18.4	21.75	117.5	22.2
Residential	7	509,500	529,700	0	108.8	104.0	105.7	1.05	19.3	18.26	2014.4	70.0
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	509,500	529,700	0	108.8	104.0	105.7	1.05	19.3	18.26	2014.4	70.0
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	769,000	719,800	0	100.2	93.6	95.8	1.07	21.0	21.92	2014.4	22.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WILLOW CITY												
Commercial	1	7,000	24,600	0	351.4	351.4	351.4	1.00	0.0	0.00	351.4	351.4
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	7,000	24,600	0	351.4	351.4	351.4	1.00	0.0	0.00	351.4	351.4
Residential	2	198,400	135,200	0	89.0	68.1	89.0	1.31	34.1	38.31	123.1	54.9
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	198,400	135,200	0	89.0	68.1	89.0	1.31	34.1	38.31	123.1	54.9
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	205,400	159,800	0	176.5	77.8	123.1	2.27	98.8	80.26	351.4	54.9

Sales Ratio Study for the year 2021

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	25	3,772,314	4,445,500	0	117.4	117.8	91.6	1.00	48.4	52.84	498.1	22.2
Vacant Lots	2	29,000	35,400	0	116.2	122.1	116.3	0.95	6.2	5.33	14190000.0	0.0
Total Comm & VL	27	3,801,314	4,480,900	0	117.3	117.9	94.8	0.99	46.5	49.05	14190000.0	0.0
Residential	71	7,605,850	6,687,200	0	107.0	87.9	93.0	1.22	32.8	35.27	729000.0	30.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	71	7,605,850	6,687,200	0	107.0	87.9	93.0	1.22	32.8	35.27	729000.0	30.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	98	11,407,164	11,168,100	0	109.8	97.9	93.0	1.12	36.6	39.35	14190000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR BOTTINEAU COUNTY												
Agricultural	28	7,005,217	3,439,900	503	50.7	49.1	42.9	1.03	17.6	41.03	2682000.0	0.0
Commercial	28	4,251,314	4,799,400	0	113.0	112.9	90.6	1.00	45.3	50.03	498.1	22.2
Vacant Lots	10	692,000	845,000	0	117.4	122.1	109.9	0.96	38.8	35.30	14190000.0	0.0
Total Comm & VL	38	4,943,314	5,644,400	0	114.1	114.2	95.4	1.00	44.9	47.06	14190000.0	0.0
Residential	116	19,944,448	18,098,900	0	102.7	90.7	92.5	1.13	29.4	31.80	729000.0	23.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	116	19,944,448	18,098,900	0	102.7	90.7	92.5	1.13	29.4	31.80	729000.0	23.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	182	31,892,979	27,183,200	2,262	97.1	85.2	88.5	1.14	34.9	39.46	14190000.0	0.0

Sales Ratio Study for the year 2021

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	7	749,181	333,804	730	49.4	44.6	55.2	1.11	16.8	30.43	69.3	25.2
AG 161-320	7	4,311,520	1,406,565	1,828	38.1	32.6	35.0	1.17	7.5	21.43	66.7	26.0
AG 321-640	2	1,230,800	510,203	705	40.8	41.5	40.9	0.98	4.2	10.28	54.7	36.7
AG 641&OVR	2	2,374,611	1,054,299	744	45.6	44.4	45.6	1.03	3.8	8.34	49.3	41.8
Commercial	10	2,000,740	1,902,430	0	93.0	95.1	98.9	0.98	15.4	15.57	141.7	0.4
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	10	2,000,740	1,902,430	0	93.0	95.1	98.9	0.98	15.4	15.57	141.7	0.4
Residential	39	6,108,500	5,449,370	0	101.3	89.2	90.4	1.14	25.5	28.21	264.7	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	39	6,108,500	5,449,370	0	101.3	89.2	90.4	1.14	25.5	28.21	264.7	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	67	16,775,352	10,656,671	1,999	84.6	63.5	83.4	1.33	29.7	35.61	264.7	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BOWMAN												
Commercial	18	4,017,920	4,281,480	0	103.5	106.6	102.6	0.97	30.9	30.13	189.5	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	18	4,017,920	4,281,480	0	103.5	106.6	102.6	0.97	30.9	30.13	189.5	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	18	4,017,920	4,281,480	0	103.5	106.6	102.6	0.97	30.9	30.13	189.5	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	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 2021

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 THE CITY OF RHAME												
Commercial	2	30,000	42,000	0	165.0	140.0	165.0	1.18	74.8	45.35	239.7	80.4
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	30,000	42,000	0	165.0	140.0	165.0	1.18	74.8	45.35	239.7	80.4
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	2	30,000	42,000	0	165.0	140.0	165.0	1.18	74.8	45.35	239.7	80.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SCRANTON												
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 BOWMAN COUNTY												
Commercial	20	4,047,920	4,323,480	0	109.6	106.8	102.6	1.03	35.3	34.42	239.7	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	4,047,920	4,323,480	0	109.6	106.8	102.6	1.03	35.3	34.42	239.7	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	20	4,047,920	4,323,480	0	109.6	106.8	102.6	1.03	35.3	34.42	239.7	0.0

Sales Ratio Study for the year 2021

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	18	8,666,112	3,304,871	1,034	43.6	38.1	37.7	1.14	12.0	31.87	69.3	0.0
Commercial	30	6,048,660	6,225,910	0	104.1	102.9	100.0	1.01	28.8	28.80	239.7	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	6,048,660	6,225,910	0	104.1	102.9	100.0	1.01	28.8	28.80	239.7	0.0
Residential	39	6,108,500	5,449,370	0	101.3	89.2	90.4	1.14	25.5	28.21	264.7	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	39	6,108,500	5,449,370	0	101.3	89.2	90.4	1.14	25.5	28.21	264.7	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	87	20,823,272	14,980,151	0	90.3	71.9	89.3	1.26	31.7	35.50	264.7	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	27	4,230,558	1,854,621	1,090	48.9	43.8	46.8	1.12	11.9	25.43	100.2	20.8
AG 161-320	11	3,697,027	1,758,469	924	49.0	47.6	43.7	1.03	10.8	24.71	424.4	16.9
AG 321-640	8	3,109,794	1,657,347	821	53.5	53.3	50.5	1.00	14.4	28.51	93.9	34.7
AG 641&OVR	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	6	559,000	475,449	0	84.0	85.1	79.2	0.99	26.9	33.96	1309900.0	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	559,000	475,449	0	84.0	85.1	79.2	0.99	26.9	33.96	1309900.0	0.0
Residential	5	604,995	367,754	0	93.8	60.8	110.0	1.54	32.7	29.73	1290000.0	15.0
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	604,995	367,754	0	93.8	60.8	110.0	1.54	32.7	29.73	1290000.0	15.0
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	12,201,374	6,113,640	0	57.2	50.1	47.7	1.14	18.2	38.16	1309900.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BOWBELLS												
Commercial	2	325,000	267,558	0	85.4	82.3	85.5	1.04	29.0	33.94	500000.0	56.4
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	325,000	267,558	0	85.4	82.3	85.5	1.04	29.0	33.94	500000.0	56.4
Residential	13	1,120,200	1,115,100	0	112.3	99.5	100.2	1.13	24.4	24.35	1300.0	22.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	13	1,120,200	1,115,100	0	112.3	99.5	100.2	1.13	24.4	24.35	1300.0	22.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	15	1,445,200	1,382,658	0	108.7	95.7	100.2	1.14	25.0	24.95	500000.0	22.1
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COLUMBUS												
Commercial	3	11,500	13,410	0	117.4	116.6	128.0	1.01	36.4	28.44	6044900.0	57.4
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	11,500	13,410	0	117.4	116.6	128.0	1.01	36.4	28.44	6044900.0	57.4
Residential	7	381,000	290,500	0	90.1	76.2	88.2	1.18	26.9	30.50	5400000.0	36.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	7	381,000	290,500	0	90.1	76.2	88.2	1.18	26.9	30.50	5400000.0	36.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	10	392,500	303,910	0	98.3	77.4	91.1	1.27	33.7	36.99	6044900.0	36.4

Sales Ratio Study for the year 2021

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 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	1	5,000	8,500	0	170.0	170.0	170.0	1.00	0.0	0.00	170.0	170.0
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	8,500	0	170.0	170.0	170.0	1.00	0.0	0.00	170.0	170.0
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	5,000	8,500	0	170.0	170.0	170.0	1.00	0.0	0.00	170.0	11.1
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FLAXTON												
Commercial	3	9,748	11,747	0	147.7	120.5	127.7	1.23	55.1	43.15	2258.0	75.0
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	9,748	11,747	0	147.7	120.5	127.7	1.23	55.1	43.15	2258.0	75.0
Residential	1	45,000	37,300	0	82.9	82.9	82.9	1.00	0.0	0.00	2200.0	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	1	45,000	37,300	0	82.9	82.9	82.9	1.00	0.0	0.00	2200.0	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	4	54,748	49,047	0	131.5	89.6	105.3	1.47	52.6	49.95	2258.0	75.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LARSON												
Commercial	1	3,000	2,816	0	93.9	93.9	93.9	1.00	0.0	0.00	93.9	93.9
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	3,000	2,816	0	93.9	93.9	93.9	1.00	0.0	0.00	93.9	93.9
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	3,000	2,816	0	93.9	93.9	93.9	1.00	0.0	0.00	93.9	93.9

Sales Ratio Study for the year 2021

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 LIGNITE												
Commercial	4	726,500	975,420	0	135.6	134.3	146.2	1.01	21.5	14.71	321.7	90.1
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	726,500	975,420	0	135.6	134.3	146.2	1.01	21.5	14.71	321.7	90.1
Residential	2	142,000	127,600	0	92.8	89.9	92.8	1.03	34.2	36.87	358.0	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	2	142,000	127,600	0	92.8	89.9	92.8	1.03	34.2	36.87	358.0	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	6	868,500	1,103,020	0	121.3	127.0	132.6	0.96	29.5	22.26	358.0	58.6
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PORTAL												
Commercial	3	66,800	94,498	0	130.9	141.5	133.3	0.93	20.8	15.60	180000.0	98.5
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	66,800	94,498	0	130.9	141.5	133.3	0.93	20.8	15.60	180000.0	0.0
Residential	3	255,000	240,319	0	92.1	94.2	97.7	0.98	11.1	11.36	980.4	72.7
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	255,000	240,319	0	92.1	94.2	97.7	0.98	11.1	11.36	980.4	72.7
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	321,800	334,817	0	111.5	104.0	102.3	1.07	21.9	21.42	180000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF POWERS LAKE												
Commercial	8	533,600	418,999	0	82.5	78.5	87.5	1.05	25.8	29.50	3770.0	35.6
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	8	533,600	418,999	0	82.5	78.5	87.5	1.05	25.8	29.50	3770.0	35.6
Residential	3	270,000	214,700	0	82.7	79.5	85.7	1.04	7.4	8.63	280.0	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	3	270,000	214,700	0	82.7	79.5	85.7	1.04	7.4	8.63	280.0	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	11	803,600	633,699	0	82.6	78.9	86.8	1.05	20.9	24.08	3770.0	35.6

Sales Ratio Study for the year 2021

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 ALL CITIES IN BURKE COUNTY												
Commercial	24	1,676,148	1,784,448	0	110.6	106.5	106.5	1.04	37.4	35.12	6044900.0	11.1
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	24	1,676,148	1,784,448	0	110.6	106.5	106.5	1.04	37.4	35.12	6044900.0	0.0
Residential	30	2,218,200	2,034,019	0	101.8	91.7	95.5	1.11	25.1	26.28	5400000.0	22.1
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	2,218,200	2,034,019	0	101.8	91.7	95.5	1.11	25.1	26.28	5400000.0	22.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	54	3,894,348	3,818,467	0	105.7	98.1	96.1	1.08	30.6	31.84	6044900.0	0.0
PROPERTY TYPE DISTRIBUTION FOR BURKE COUNTY												
Agricultural	46	11,037,379	5,270,437	855	49.7	47.8	46.5	1.04	12.3	26.48	424.4	10.9
Commercial	30	2,235,148	2,259,897	0	105.3	101.1	96.2	1.04	36.2	37.63	6044900.0	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	2,235,148	2,259,897	0	105.3	101.1	96.2	1.04	36.2	37.63	6044900.0	0.0
Residential	36	2,851,695	2,454,873	0	103.0	86.1	96.1	1.20	28.3	29.45	5400000.0	15.0
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	2,851,695	2,454,873	0	103.0	86.1	96.1	1.20	28.3	29.45	5400000.0	15.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	112	16,124,222	9,985,207	0	81.7	61.9	72.2	1.32	33.9	46.95	6044900.0	0.0

Sales Ratio Study for the year 2021

County 08 BURLEIGH 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	6,432,550	1,210,400	2,794	21.8	18.8	21.6	1.16	7.7	35.65	34.1	8.3
AG 161-320	15	12,841,522	2,183,700	3,029	23.4	17.0	22.2	1.38	9.1	40.99	49.2	7.0
AG 321-640	6	7,223,500	1,833,100	2,118	27.9	25.4	27.5	1.10	7.0	25.50	37.4	15.8
AG 641&OVR	2	7,050,000	1,434,100	2,501	20.9	20.3	20.9	1.03	3.9	18.66	24.8	17.0
Commercial	27	10,746,470	9,522,900	0	92.1	88.6	94.8	1.04	11.1	11.71	131.9	60.5
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	27	10,746,470	9,522,900	0	92.1	88.6	94.8	1.04	11.1	11.71	131.9	60.5
Residential	75	32,553,817	28,715,200	0	88.5	88.2	85.4	1.00	6.6	7.73	111.3	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	75	32,553,817	28,715,200	0	88.5	88.2	85.4	1.00	6.6	7.73	111.3	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	140	76,847,859	44,899,400	5,881	71.5	58.4	82.8	1.22	22.5	27.19	131.9	7.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LINCOLN												
Commercial	3	1,430,000	1,351,400	0	95.0	94.5	96.2	1.01	2.9	3.01	98.7	90.1
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	1,430,000	1,351,400	0	95.0	94.5	96.2	1.01	2.9	3.01	98.7	90.1
Residential	66	16,399,050	14,417,500	0	88.4	87.9	88.0	1.01	4.8	5.45	111.6	79.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	66	16,399,050	14,417,500	0	88.4	87.9	88.0	1.01	4.8	5.45	111.6	79.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	69	17,829,050	15,768,900	0	88.7	88.4	88.5	1.00	4.9	5.54	111.6	79.6
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	1	407,000	359,000	0	88.2	88.2	88.2	1.00	0.0	0.00	88.2	88.2
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	407,000	359,000	0	88.2	88.2	88.2	1.00	0.0	0.00	88.2	88.2
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	407,000	359,000	0	88.2	88.2	88.2	1.00	0.0	0.00	88.2	88.2

Sales Ratio Study for the year 2021

County 08 BURLEIGH 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 BURLEIGH COUNTY												
Commercial	3	1,430,000	1,351,400	0	95.0	94.5	96.2	1.01	2.9	3.01	98.7	90.1
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	1,430,000	1,351,400	0	95.0	94.5	96.2	1.01	2.9	3.01	98.7	90.1
Residential	67	16,806,050	14,776,500	0	88.4	87.9	88.2	1.01	4.7	5.33	111.6	79.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	67	16,806,050	14,776,500	0	88.4	87.9	88.2	1.01	4.7	5.33	111.6	79.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	70	18,236,050	16,127,900	0	88.6	88.4	88.4	1.00	4.8	5.43	111.6	79.6
PROPERTY TYPE DISTRIBUTION FOR BURLEIGH COUNTY												
Agricultural	38	33,547,572	6,661,300	2,627	23.3	19.9	23.5	1.17	8.0	34.12	49.2	7.0
Commercial	30	12,176,470	10,874,300	0	92.4	89.3	95.5	1.03	10.3	10.79	131.9	60.5
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	30	12,176,470	10,874,300	0	92.4	89.3	95.5	1.03	10.3	10.79	131.9	60.5
Residential	142	49,359,867	43,491,700	0	88.4	88.1	86.6	1.00	5.8	6.70	111.6	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	142	49,359,867	43,491,700	0	88.4	88.1	86.6	1.00	5.8	6.70	111.6	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	210	95,083,909	61,027,300	7,238	77.2	64.2	84.6	1.20	16.9	19.98	131.9	7.0

Sales Ratio Study for the year 2021

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	86	86,532,522	74,586,500	0	85.4	86.2	85.6	0.99	14.2	16.60	135.0	52.5
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	86	86,532,522	74,586,500	0	85.4	86.2	85.6	0.99	14.2	16.60	135.0	52.5
Residential	1102	336,214,342	294,697,800	0	88.5	87.7	88.2	1.01	5.8	6.58	131.6	10.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	1102	336,214,342	294,697,800	0	88.5	87.7	88.2	1.01	5.8	6.58	131.6	10.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	1188	422,746,864	369,284,300	0	88.3	87.4	88.2	1.01	6.5	7.37	135.0	10.5

Sales Ratio Study for the year 2021

County 09 CASS 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	18	12,230,064	2,640,400	780	25.1	21.6	24.6	1.16	5.3	21.59	36890000.0	6.4
AG 161-320	15	19,529,058	5,170,100	1,884	27.1	26.5	26.7	1.02	3.8	14.23	24920000.0	19.6
AG 321-640	1	768,000	215,600	795	28.1	28.1	28.1	1.00	0.0	0.00	94.2	26.7
AG 641&OVR	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	6	1,297,000	1,038,100	0	78.0	80.0	82.8	0.98	21.9	26.47	67990000.0	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	1,297,000	1,038,100	0	78.0	80.0	82.8	0.98	21.9	26.47	67990000.0	0.0
Residential	25	9,382,822	7,704,600	0	83.4	82.1	82.2	1.02	8.8	10.71	65800000.0	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	25	9,382,822	7,704,600	0	83.4	82.1	82.2	1.02	8.8	10.71	65800000.0	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	64	41,948,784	16,452,300	1,328	53.3	39.2	37.3	1.36	27.8	74.63	67990000.0	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	62,400	0	100.6	100.6	100.6	1.00	0.0	0.00	1900000.0	66.7
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	62,400	0	100.6	100.6	100.6	1.00	0.0	0.00	1900000.0	66.7
Residential	1	185,000	130,600	0	70.6	70.6	70.6	1.00	0.0	0.00	15900000.0	70.6
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	185,000	130,600	0	70.6	70.6	70.6	1.00	0.0	0.00	15900000.0	70.6
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	247,000	193,000	0	85.6	78.1	85.6	1.10	15.0	17.52	15900000.0	66.7

Sales Ratio Study for the year 2021

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	2	912,500	768,900	0	85.0	84.3	85.0	1.01	2.9	3.41	39680000.0	30.1
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	912,500	768,900	0	85.0	84.3	85.0	1.01	2.9	3.41	39680000.0	30.1
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	912,500	768,900	0	85.0	84.3	85.0	1.01	2.9	3.41	39680000.0	30.1
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	3	525,900	478,100	0	91.3	90.9	89.6	1.00	4.1	4.58	15170000.0	70.6
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	525,900	478,100	0	91.3	90.9	89.6	1.00	4.1	4.58	15170000.0	70.6
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	525,900	478,100	0	91.3	90.9	89.6	1.00	4.1	4.58	15170000.0	70.6
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 2021

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	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	291,900	240,900	0	82.8	82.5	82.8	1.00	4.2	5.08	17440000.0	54.4
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	291,900	240,900	0	82.8	82.5	82.8	1.00	4.2	5.08	17440000.0	54.4
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	291,900	240,900	0	82.8	82.5	82.8	1.00	4.2	5.08	17440000.0	24.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CASSELTON												
Commercial	13	3,628,706	3,049,000	0	89.7	84.0	96.2	1.07	9.8	10.19	15020000.0	29.8
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	13	3,628,706	3,049,000	0	89.7	84.0	96.2	1.07	9.8	10.19	15020000.0	27.0
Residential	17	5,353,300	4,621,100	0	86.0	86.3	85.9	1.00	3.2	3.73	43500000.0	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	17	5,353,300	4,621,100	0	86.0	86.3	85.9	1.00	3.2	3.73	43500000.0	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	30	8,982,006	7,670,100	0	87.6	85.4	86.9	1.03	7.0	8.06	43500000.0	0.0

Sales Ratio Study for the year 2021

County 09 CASS 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 DAVENPORT												
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	726,500	585,400	0	79.4	80.6	79.4	0.99	4.1	5.17	29170000.0	68.8
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	726,500	585,400	0	79.4	80.6	79.4	0.99	4.1	5.17	29170000.0	68.8
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	726,500	585,400	0	79.4	80.6	79.4	0.99	4.1	5.17	29170000.0	68.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FRONTIER												
Commercial	1	720,000	609,100	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	720,000	609,100	0	84.6	84.6	84.6	1.00	0.0	0.00	84.6	84.6
Residential	4	1,374,000	1,188,600	0	87.4	86.5	85.3	1.01	4.1	4.81	97.2	78.6
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	1,374,000	1,188,600	0	87.4	86.5	85.3	1.01	4.1	4.81	97.2	78.6
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	2,094,000	1,797,700	0	86.9	85.9	84.7	1.01	3.3	3.90	97.2	78.6
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GARDNER												
Commercial	1	20,000	15,400	0	77.0	77.0	77.0	1.00	0.0	0.00	77.0	77.0
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	15,400	0	77.0	77.0	77.0	1.00	0.0	0.00	96.0	77.0
Residential	1	277,000	230,200	0	83.1	83.1	83.1	1.00	0.0	0.00	22850000.0	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	277,000	230,200	0	83.1	83.1	83.1	1.00	0.0	0.00	22850000.0	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	297,000	245,600	0	80.0	82.7	80.1	0.97	3.0	3.75	22850000.0	0.0

Sales Ratio Study for the year 2021

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 GRANDIN												
Commercial	1	35,000	33,100	0	94.6	94.6	94.6	1.00	0.0	0.00	99.2	94.6
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	35,000	33,100	0	94.6	94.6	94.6	1.00	0.0	0.00	99.2	94.6
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	35,000	33,100	0	94.6	94.6	94.6	1.00	0.0	0.00	99.2	29.8
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	1,095,500	929,400	0	84.6	84.8	85.0	1.00	0.7	0.82	51420000.0	64.6
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	1,095,500	929,400	0	84.6	84.8	85.0	1.00	0.7	0.82	51420000.0	64.6
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	1,095,500	929,400	0	84.6	84.8	85.0	1.00	0.7	0.82	51420000.0	3.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HORACE												
Commercial	2	2,210,000	1,535,300	0	69.8	69.5	69.8	1.00	0.6	0.86	62040000.0	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	2,210,000	1,535,300	0	69.8	69.5	69.8	1.00	0.6	0.86	62040000.0	0.0
Residential	66	23,623,195	20,860,000	0	88.6	88.3	88.3	1.00	5.8	6.57	106920000.0	5.9
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	66	23,623,195	20,860,000	0	88.6	88.3	88.3	1.00	5.8	6.57	106920000.0	5.9
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	69	27,091,355	22,711,800	0	87.2	83.8	87.7	1.04	7.0	7.98	106920000.0	0.0

Sales Ratio Study for the year 2021

County 09 CASS 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 HUNTER												
Commercial	1	167,500	101,100	0	60.4	60.4	60.4	1.00	0.0	0.00	2990.4	60.4
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	167,500	101,100	0	60.4	60.4	60.4	1.00	0.0	0.00	2990.4	60.4
Residential	3	642,300	484,300	0	76.5	75.4	73.7	1.01	7.8	10.58	24690000.0	3.0
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	642,300	484,300	0	76.5	75.4	73.7	1.01	7.8	10.58	24690000.0	3.0
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	809,800	585,400	0	72.5	72.3	70.0	1.00	9.2	13.14	24690000.0	3.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KINDRED												
Commercial	4	935,500	768,900	0	62.6	82.2	67.7	0.76	34.0	50.22	6260000.0	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	4	935,500	768,900	0	62.6	82.2	67.7	0.76	34.0	50.22	6260000.0	1.5
Residential	17	4,800,150	4,033,100	0	84.5	84.0	85.7	1.01	6.6	7.70	59220000.0	4.0
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	4,800,150	4,033,100	0	84.5	84.0	85.7	1.01	6.6	7.70	59220000.0	4.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	21	5,735,650	4,802,000	0	80.3	83.7	85.7	0.96	11.8	13.77	59220000.0	1.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEONARD												
Commercial	2	297,000	311,400	0	106.2	104.8	106.2	1.01	8.8	8.29	153.3	90.1
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	297,000	311,400	0	106.2	104.8	106.2	1.01	8.8	8.29	153.3	90.1
Residential	3	368,000	276,300	0	77.3	75.1	70.3	1.03	7.3	10.38	14990000.0	51.4
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	368,000	276,300	0	77.3	75.1	70.3	1.03	7.3	10.38	14990000.0	51.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	5	665,000	587,700	0	88.9	88.4	91.7	1.01	14.4	15.70	14990000.0	51.4

Sales Ratio Study for the year 2021

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	3	1,536,200	1,447,900	0	93.6	94.3	97.0	0.99	5.3	5.46	58850000.0	77.1
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	1,536,200	1,447,900	0	93.6	94.3	97.0	0.99	5.3	5.46	58850000.0	0.5
Residential	31	9,977,332	8,545,400	0	85.2	85.6	82.6	1.00	5.7	6.90	55940000.0	7.8
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	31	9,977,332	8,545,400	0	85.2	85.6	82.6	1.00	5.7	6.90	55940000.0	7.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	34	11,513,532	9,993,300	0	85.9	86.8	82.9	0.99	6.2	7.48	58850000.0	0.5
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	6	4,138,793	4,077,000	0	98.1	98.5	97.8	1.00	7.6	7.77	46450000.0	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	4,138,793	4,077,000	0	98.1	98.5	97.8	1.00	7.6	7.77	46450000.0	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	4,138,793	4,077,000	0	98.1	98.5	97.8	1.00	7.6	7.77	46450000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PAGE												
Commercial	1	43,100	40,700	0	94.4	94.4	94.4	1.00	0.0	0.00	40000.0	80.5
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	43,100	40,700	0	94.4	94.4	94.4	1.00	0.0	0.00	40000.0	80.5
Residential	2	230,000	170,500	0	74.4	74.1	74.4	1.00	3.2	4.30	10030000.0	71.2
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	230,000	170,500	0	74.4	74.1	74.4	1.00	3.2	4.30	10030000.0	71.2
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	273,100	211,200	0	81.1	77.3	77.6	1.05	7.7	9.92	10030000.0	71.2

Sales Ratio Study for the year 2021

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 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	255,000	235,800	0	92.5	92.5	92.5	1.00	0.0	0.00	92.5	92.5
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	255,000	235,800	0	92.5	92.5	92.5	1.00	0.0	0.00	92.5	92.5
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	255,000	235,800	0	92.5	92.5	92.5	1.00	0.0	0.00	92.5	92.5
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	11	5,180,236	4,539,900	0	87.7	87.6	85.0	1.00	5.2	6.12	45620000.0	12.0
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	5,180,236	4,539,900	0	87.7	87.6	85.0	1.00	5.2	6.12	45620000.0	12.0
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	5,180,236	4,539,900	0	87.7	87.6	85.0	1.00	5.2	6.12	45620000.0	5.2
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	5	1,411,500	1,163,900	0	82.5	82.5	82.5	1.00	6.5	7.88	2270000.0	2.2
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	1,411,500	1,163,900	0	82.5	82.5	82.5	1.00	6.5	7.88	2270000.0	2.2
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	1,411,500	1,163,900	0	82.5	82.5	82.5	1.00	6.5	7.88	2270000.0	0.0

Sales Ratio Study for the year 2021

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 CITIES IN CASS COUNTY												
Commercial	30	9,655,006	7,974,300	0	85.4	82.6	94.8	1.03	14.1	14.87	62040000.0	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	9,655,006	7,974,300	0	85.4	82.6	94.8	1.03	14.1	14.87	62040000.0	0.0
Residential	181	61,368,106	53,559,400	0	86.6	87.3	86.3	0.99	6.3	7.30	106920000.0	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	181	61,368,106	53,559,400	0	86.6	87.3	86.3	0.99	6.3	7.30	106920000.0	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	212	72,281,272	61,850,200	0	86.1	85.6	86.6	1.01	7.8	9.01	106920000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR CASS COUNTY												
Agricultural	34	32,527,122	8,026,100	1,061	26.1	24.7	25.5	1.06	4.6	18.04	36890000.0	0.0
Commercial	36	10,952,006	9,012,400	0	84.1	82.3	91.4	1.02	16.1	17.61	67990000.0	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	10,952,006	9,012,400	0	84.1	82.3	91.4	1.02	16.1	17.61	67990000.0	0.0
Residential	206	70,750,928	61,264,000	0	86.2	86.6	86.0	1.00	6.6	7.67	106920000.0	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	206	70,750,928	61,264,000	0	86.2	86.6	86.0	1.00	6.6	7.67	106920000.0	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	276	114,230,056	78,302,500	3,525	78.5	68.5	84.7	1.15	14.4	17.00	106920000.0	0.0

Sales Ratio Study for the year 2021

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	118	191,273,100	175,561,100	0	89.9	91.8	90.7	0.98	14.0	15.44	167.7	46.6
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	118	191,273,100	175,561,100	0	89.9	91.8	90.7	0.98	14.0	15.44	167.7	46.6
Residential	2005	564,527,285	491,910,400	0	88.1	87.1	87.3	1.01	7.8	8.93	146.2	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	2005	564,527,285	491,910,400	0	88.1	87.1	87.3	1.01	7.8	8.93	146.2	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	2123	755,800,385	667,471,500	0	88.2	88.3	87.4	1.00	8.1	9.27	167.7	46.6

Sales Ratio Study for the year 2021

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	45	39,368,590	34,727,600	0	86.7	88.2	85.8	0.98	8.4	9.79	322.5	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	45	39,368,590	34,727,600	0	86.7	88.2	85.8	0.98	8.4	9.79	322.5	0.0
Residential	578	197,574,463	172,962,000	0	87.9	87.5	87.5	1.00	5.1	5.83	638.9	6.7
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	578	197,574,463	172,962,000	0	87.9	87.5	87.5	1.00	5.1	5.83	638.9	6.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	623	236,943,053	207,689,600	0	87.8	87.7	87.4	1.00	5.3	6.06	638.9	0.0

Sales Ratio Study for the year 2021

County 10 CAVALIER 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	58	22,932,232	8,541,800	2,654	49.0	37.2	33.4	1.32	26.7	80.06	7136.0	2.5
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	11	2,450,614	1,409,500	0	79.1	57.5	83.2	1.38	25.4	30.53	771.3	38.2
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	11	2,450,614	1,409,500	0	79.1	57.5	83.2	1.38	25.4	30.53	771.3	34.3
Residential	6	682,000	473,000	0	70.0	69.4	69.2	1.01	7.0	10.12	3280.0	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	6	682,000	473,000	0	70.0	69.4	69.2	1.01	7.0	10.12	3280.0	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	74	25,637,986	10,267,300	3,023	55.3	40.0	40.7	1.38	29.8	73.22	7136.0	2.5
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	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 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

Sales Ratio Study for the year 2021

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 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	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 LANGDON												
Commercial	9	1,302,500	1,241,600	0	101.0	95.3	86.6	1.06	26.7	30.83	158.0	51.9
Vacant Lots	6	80,916	79,500	0	109.7	98.3	108.5	1.12	23.3	21.48	1096.8	63.9
Total Comm & VL	15	1,383,416	1,321,100	0	104.5	95.5	100.0	1.09	26.2	26.20	1096.8	51.9
Residential	33	3,312,400	2,750,200	0	93.0	83.0	87.7	1.12	21.8	24.86	1783.3	49.7
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	33	3,312,400	2,750,200	0	93.0	83.0	87.7	1.12	21.8	24.86	1783.3	49.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	48	4,695,816	4,071,300	0	96.6	86.7	88.2	1.11	23.8	27.00	1783.3	49.7
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	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 2021

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 MILTON												
Commercial	1	1,000	800	0	80.0	80.0	80.0	1.00	0.0	0.00	80.0	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	1	1,000	800	0	80.0	80.0	80.0	1.00	0.0	0.00	80.0	47.8
Residential	2	9,000	11,200	0	124.4	124.4	124.5	1.00	28.8	23.14	153.3	4.0
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	9,000	11,200	0	124.4	124.4	124.5	1.00	28.8	23.14	153.3	4.0
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	10,000	12,000	0	109.6	120.0	95.6	0.91	24.4	25.52	153.3	4.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MUNICH												
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	390,000	356,400	0	92.9	91.4	91.3	1.02	5.8	6.35	106.2	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	5	390,000	356,400	0	92.9	91.4	91.3	1.02	5.8	6.35	106.2	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	5	390,000	356,400	0	92.9	91.4	91.3	1.02	5.8	6.35	106.2	69.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEKOMA												
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	110,000	66,500	0	60.5	60.5	60.5	1.00	0.0	0.00	60.5	60.5
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	110,000	66,500	0	60.5	60.5	60.5	1.00	0.0	0.00	60.5	60.5
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	110,000	66,500	0	60.5	60.5	60.5	1.00	0.0	0.00	200.0	60.5

Sales Ratio Study for the year 2021

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 OSNABROCK												
Commercial	2	70,000	79,700	0	125.0	113.9	125.0	1.10	21.6	17.29	146.5	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	2	70,000	79,700	0	125.0	113.9	125.0	1.10	21.6	17.29	1875.0	54.0
Residential	1	47,000	60,100	0	127.9	127.9	127.9	1.00	0.0	0.00	127.9	127.9
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	47,000	60,100	0	127.9	127.9	127.9	1.00	0.0	0.00	127.9	127.9
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	117,000	139,800	0	125.9	119.5	127.9	1.05	14.4	11.26	1875.0	54.0
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	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 WALES												
Commercial	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Vacant Lots	1	20,000	20,800	0	104.0	104.0	104.0	1.00	0.0	0.00	104.0	104.0
Total Comm & VL	1	20,000	20,800	0	104.0	104.0	104.0	1.00	0.0	0.00	104.0	104.0
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	20,000	20,800	0	104.0	104.0	104.0	1.00	0.0	0.00	104.0	104.0

Sales Ratio Study for the year 2021

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	12	1,373,500	1,322,100	0	103.2	96.3	94.5	1.07	27.0	28.57	158.0	47.8
Vacant Lots	7	100,916	100,300	0	108.9	99.4	104.0	1.10	20.0	19.23	9816.2	63.9
Total Comm & VL	19	1,474,416	1,422,400	0	105.3	96.5	102.4	1.09	24.5	23.93	9816.2	47.8
Residential	42	3,868,400	3,244,400	0	94.5	83.9	88.5	1.13	21.3	24.08	1783.3	4.0
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	3,868,400	3,244,400	0	94.5	83.9	88.5	1.13	21.3	24.08	1783.3	4.0
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	5,342,816	4,666,800	0	97.9	87.3	91.3	1.12	23.0	25.19	9816.2	4.0
PROPERTY TYPE DISTRIBUTION FOR CAVALIER COUNTY												
Agricultural	58	22,932,232	8,541,800	2,654	49.0	37.2	33.4	1.32	26.7	80.06	7136.0	2.5
Commercial	23	3,824,114	2,731,600	0	91.7	71.4	86.6	1.28	26.4	30.48	771.3	38.2
Vacant Lots	7	100,916	100,300	0	108.9	99.4	104.0	1.10	20.0	19.23	9816.2	34.3
Total Comm & VL	30	3,925,030	2,831,900	0	95.7	72.1	97.7	1.33	26.0	26.63	9816.2	34.3
Residential	50	4,731,100	3,897,100	0	91.9	82.4	87.3	1.12	20.8	23.84	3280.0	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	50	4,731,100	3,897,100	0	91.9	82.4	87.3	1.12	20.8	23.84	3280.0	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	138	31,588,362	15,270,800	3,623	74.7	48.3	69.5	1.55	35.1	50.54	9816.2	2.5

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	25	10,461,172	2,846,500	2,479	29.7	27.2	27.5	1.09	6.8	24.73	125.7	12.8
AG 161-320	8	3,804,500	1,471,600	1,466	36.8	38.7	40.8	0.95	10.2	25.03	86.2	17.2
AG 321-640	2	2,701,000	774,900	1,517	30.2	28.7	30.2	1.05	6.9	22.85	841.9	23.3
AG 641&OVR	1	4,551,200	773,500	7,100	17.0	17.0	17.0	1.00	0.0	0.00	17.0	17.0
Commercial	1	160,000	115,000	0	71.9	71.9	71.9	1.00	0.0	0.00	71.9	71.9
Vacant Lots	1	44,500	30,400	0	68.3	68.3	68.3	1.00	0.0	0.00	27000.0	15.0
Total Comm & VL	2	204,500	145,400	0	70.1	71.1	70.1	0.99	1.8	2.57	27000.0	15.0
Residential	7	1,421,500	1,264,700	0	122.4	89.0	103.2	1.38	51.4	49.81	343.0	7.0
Lakeshore	1	55,000	85,300	0	155.1	155.1	155.1	1.00	0.0	0.00	155.1	155.1
Total Res & LS	8	1,476,500	1,350,000	0	126.5	91.4	104.4	1.38	51.4	49.23	343.0	7.0
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	23,198,872	7,361,900	2,427	49.3	31.7	33.4	1.56	25.0	74.96	230000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ELLENDALE												
Commercial	16	3,467,697	2,886,760	0	79.6	83.2	74.1	0.96	25.4	34.30	142.2	11.2
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	16	3,467,697	2,886,760	0	79.6	83.2	74.1	0.96	25.4	34.30	142.2	11.2
Residential	25	2,637,300	2,179,700	0	92.3	82.6	88.2	1.12	19.5	22.11	337.5	54.7
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	2,637,300	2,179,700	0	92.3	82.6	88.2	1.12	19.5	22.11	337.5	54.7
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	6,104,997	5,066,460	0	87.4	83.0	82.2	1.05	22.2	27.01	337.5	11.2
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	142.6	126.2

Sales Ratio Study for the year 2021

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 THE CITY OF FULLERTON												
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	71,000	75,100	0	103.9	105.8	107.3	0.98	36.1	33.64	156.3	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	3	71,000	75,100	0	103.9	105.8	107.3	0.98	36.1	33.64	156.3	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	3	71,000	75,100	0	103.9	105.8	107.3	0.98	36.1	33.64	156.3	48.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LUDDEN												
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 MONANGO												
Commercial	1	250,000	132,600	0	53.0	53.0	53.0	1.00	0.0	0.00	53.0	53.0
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	250,000	132,600	0	53.0	53.0	53.0	1.00	0.0	0.00	53.0	53.0
Residential	1	38,000	34,600	0	91.1	91.1	91.1	1.00	0.0	0.00	91.1	91.1
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	38,000	34,600	0	91.1	91.1	91.1	1.00	0.0	0.00	91.1	91.1
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	288,000	167,200	0	72.0	58.1	72.1	1.24	19.0	26.37	91.1	53.0

Sales Ratio Study for the year 2021

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 THE CITY OF OAKES												
Commercial	17	3,738,340	3,467,435	0	111.0	92.8	98.7	1.20	31.4	31.81	233.5	0.0
Vacant Lots	3	91,000	56,200	0	67.8	61.8	62.8	1.10	11.5	18.31	500.0	11.5
Total Comm & VL	20	3,829,340	3,523,635	0	104.5	92.0	92.3	1.14	31.0	33.59	500.0	0.0
Residential	25	2,630,454	2,259,200	0	103.6	85.9	84.9	1.21	31.8	37.46	400000.0	30.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	25	2,630,454	2,259,200	0	103.6	85.9	84.9	1.21	31.8	37.46	400000.0	30.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	45	6,459,794	5,782,835	0	104.0	89.5	87.5	1.16	31.6	36.11	400000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN DICKEY COUNTY												
Commercial	35	7,481,037	6,518,345	0	95.4	87.1	89.7	1.10	30.6	34.11	233.5	0.0
Vacant Lots	3	91,000	56,200	0	67.8	61.8	62.8	1.10	11.5	18.31	500.0	11.5
Total Comm & VL	38	7,572,037	6,574,545	0	93.2	86.8	86.6	1.07	29.8	34.41	500.0	0.0
Residential	54	5,376,754	4,548,600	0	98.2	84.6	87.8	1.16	26.2	29.84	400000.0	30.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	54	5,376,754	4,548,600	0	98.2	84.6	87.8	1.16	26.2	29.84	400000.0	30.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	92	12,948,791	11,123,145	0	96.1	85.9	87.5	1.12	27.7	31.68	400000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR DICKEY COUNTY												
Agricultural	36	21,517,872	5,866,500	2,275	31.0	27.3	30.5	1.14	8.5	27.91	230000.0	0.0
Commercial	36	7,641,037	6,633,345	0	94.8	86.8	87.7	1.09	30.2	34.44	233.5	0.0
Vacant Lots	4	135,500	86,600	0	67.9	63.9	65.6	1.06	10.0	15.26	27000.0	11.5
Total Comm & VL	40	7,776,537	6,719,945	0	92.1	86.4	84.0	1.07	29.1	34.66	27000.0	0.0
Residential	61	6,798,254	5,813,300	0	101.0	85.5	88.2	1.18	29.4	33.33	400000.0	7.0
Lakeshore	1	55,000	85,300	0	155.1	155.1	155.1	1.00	0.0	0.00	155.1	155.1
Total Res & LS	62	6,853,254	5,898,600	0	101.8	86.1	88.4	1.18	30.0	33.94	400000.0	7.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	138	36,147,663	18,485,045	3,778	80.5	51.1	75.9	1.58	35.1	46.28	400000.0	0.0

Sales Ratio Study for the year 2021

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 TOWNSHIPS												
AG 80-160	40	5,694,994	2,781,900	801	52.3	48.8	49.0	1.07	11.7	23.90	985000.0	9.3
AG 161-320	15	4,395,163	2,207,000	917	52.4	50.2	50.5	1.04	15.2	30.10	304.0	15.6
AG 321-640	8	3,808,322	2,018,800	767	57.1	53.0	54.6	1.08	10.6	19.43	73.4	35.1
AG 641&OVR	4	2,750,560	1,448,300	569	52.9	52.7	53.0	1.00	3.3	6.23	348.8	46.5
Commercial	3	197,500	179,300	0	92.3	90.8	92.4	1.02	2.7	2.92	96.3	10.0
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	197,500	179,300	0	92.3	90.8	92.4	1.02	2.7	2.92	96.3	10.0
Residential	4	605,500	395,000	0	65.6	65.2	65.1	1.01	10.8	16.59	175.8	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	4	605,500	395,000	0	65.6	65.2	65.1	1.01	10.8	16.59	175.8	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	74	17,452,039	9,030,300	0	55.2	51.7	51.1	1.07	13.4	26.22	985000.0	0.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF AMBROSE												
Commercial	3	5,500	5,300	0	111.0	96.4	95.0	1.15	34.0	35.79	80000.0	68.0
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	5,500	5,300	0	111.0	96.4	95.0	1.15	34.0	35.79	80000.0	68.0
Residential	1	6,000	8,900	0	148.3	148.3	148.3	1.00	0.0	0.00	1590.0	148.3
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	6,000	8,900	0	148.3	148.3	148.3	1.00	0.0	0.00	1590.0	148.3
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	11,500	14,200	0	120.3	123.5	121.7	0.97	38.8	31.89	80000.0	68.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CROSBY												
Commercial	19	3,721,700	2,677,200	0	204.8	71.9	92.3	2.85	142.4	154.28	8440000.0	1.3
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	19	3,721,700	2,677,200	0	204.8	71.9	92.3	2.85	142.4	154.28	8440000.0	1.3
Residential	22	2,550,800	2,613,200	0	103.7	102.4	99.2	1.01	19.1	19.26	11310000.0	65.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	22	2,550,800	2,613,200	0	103.7	102.4	99.2	1.01	19.1	19.26	11310000.0	65.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	41	6,272,500	5,290,400	0	150.5	84.3	93.9	1.79	76.5	81.47	11310000.0	1.3

Sales Ratio Study for the year 2021

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 THE CITY OF FORTUNA												
Commercial	2	370,200	364,000	0	98.9	98.3	98.9	1.01	1.1	1.11	540000.0	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	2	370,200	364,000	0	98.9	98.3	98.9	1.01	1.1	1.11	540000.0	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	2	370,200	364,000	0	98.9	98.3	98.9	1.01	1.1	1.11	540000.0	97.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NOONAN												
Commercial	3	84,700	86,600	0	124.7	102.2	102.2	1.22	24.0	23.48	340000.0	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	3	84,700	86,600	0	124.7	102.2	102.2	1.22	24.0	23.48	340000.0	100.0
Residential	5	174,900	275,700	0	193.3	157.6	194.8	1.23	73.8	37.89	484.0	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	5	174,900	275,700	0	193.3	157.6	194.8	1.23	73.8	37.89	484.0	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	8	259,600	362,300	0	167.6	139.6	142.6	1.20	66.7	46.77	340000.0	88.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN DIVIDE COUNTY												
Commercial	27	4,182,100	3,133,100	0	177.6	74.9	95.0	2.37	107.8	113.47	8440000.0	1.3
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	4,182,100	3,133,100	0	177.6	74.9	95.0	2.37	107.8	113.47	8440000.0	1.3
Residential	28	2,731,700	2,897,800	0	121.3	106.1	104.1	1.14	34.2	32.85	11310000.0	65.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	28	2,731,700	2,897,800	0	121.3	106.1	104.1	1.14	34.2	32.85	11310000.0	65.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	55	6,913,800	6,030,900	0	148.9	87.2	98.4	1.71	70.7	71.85	11310000.0	1.3

Sales Ratio Study for the year 2021

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 DIVIDE COUNTY												
Agricultural	67	16,649,039	8,456,000	760	52.9	50.8	49.7	1.04	12.0	24.14	985000.0	8.1
Commercial	30	4,379,600	3,312,400	0	169.1	75.6	94.9	2.24	97.3	102.53	8440000.0	1.3
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	4,379,600	3,312,400	0	169.1	75.6	94.9	2.24	97.3	102.53	8440000.0	1.3
Residential	32	3,337,200	3,292,800	0	114.3	98.7	99.2	1.16	34.3	34.59	11310000.0	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	32	3,337,200	3,292,800	0	114.3	98.7	99.2	1.16	34.3	34.59	11310000.0	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	129	24,365,839	15,061,200	0	95.2	61.8	68.0	1.54	47.3	69.56	11310000.0	0.8

Sales Ratio Study for the year 2021

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	10	2,389,580	475,200	391	31.6	19.9	18.3	1.59	16.8	92.05	8600000.0	0.0
AG 161-320	11	4,922,757	881,200	599	19.1	17.9	17.5	1.07	4.6	26.29	10610000.0	0.0
AG 321-640	6	4,456,521	949,400	356	25.1	21.3	21.6	1.18	9.0	41.67	38434000.0	0.0
AG 641&OVR	2	3,041,200	440,700	45	14.4	14.5	14.5	0.99	0.4	2.77	263110000.0	0.0
Commercial	10	12,220,000	11,231,220	0	90.0	91.9	95.3	0.98	13.6	14.27	8993600.0	0.0
Vacant Lots	6	280,000	373,990	0	123.8	133.6	165.2	0.93	41.9	25.37	166.4	22.7
Total Comm & VL	16	12,500,000	11,605,210	0	102.7	92.8	96.6	1.11	32.8	33.95	8993600.0	0.0
Residential	10	2,612,900	2,244,450	0	125.7	85.9	85.7	1.46	65.7	76.66	106797000.0	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	2,612,900	2,244,450	0	125.7	85.9	85.7	1.46	65.7	76.66	106797000.0	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	55	29,922,958	16,596,160	304	65.6	55.5	29.8	1.18	46.9	157.38	263110000.0	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	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 DUNN CENTER												
Commercial	2	128,000	257,200	0	165.6	200.9	165.6	0.82	86.9	52.48	252.5	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	128,000	257,200	0	165.6	200.9	165.6	0.82	86.9	52.48	122600.0	0.0
Residential	3	504,000	317,510	0	72.4	63.0	69.6	1.15	25.8	37.07	2775200.0	35.1
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	504,000	317,510	0	72.4	63.0	69.6	1.15	25.8	37.07	2775200.0	35.1
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	632,000	574,710	0	109.7	90.9	78.7	1.21	52.1	66.20	2775200.0	0.0

Sales Ratio Study for the year 2021

County 13 DUNN 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 HALLIDAY												
Commercial	6	610,883	434,020	0	1174.9	71.0	93.4	16.55	1121.1	1200.96	9554000.0	45.6
Vacant Lots	1	6,000	3,120	0	52.0	52.0	52.0	1.00	0.0	0.00	1193.4	52.0
Total Comm & VL	7	616,883	437,140	0	1014.5	70.9	59.3	14.31	962.0	1622.26	9554000.0	45.6
Residential	6	363,000	350,500	0	168.3	96.6	102.5	1.74	94.5	92.20	7654000.0	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	363,000	350,500	0	168.3	96.6	102.5	1.74	94.5	92.20	7654000.0	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	13	979,883	787,640	0	624.0	80.4	90.3	7.76	564.0	624.58	9554000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KILLDEER												
Commercial	6	4,765,000	5,819,340	0	112.8	122.1	84.6	0.92	36.5	43.17	191071000.0	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	4,765,000	5,819,340	0	112.8	122.1	84.6	0.92	36.5	43.17	191071000.0	0.0
Residential	12	2,421,500	2,157,340	0	153.4	89.1	84.9	1.72	79.7	93.93	16337000.0	53.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	12	2,421,500	2,157,340	0	153.4	89.1	84.9	1.72	79.7	93.93	16337000.0	53.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	18	7,186,500	7,976,680	0	139.9	111.0	84.6	1.26	65.3	77.23	191071000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN DUNN COUNTY												
Commercial	14	5,503,883	6,510,560	0	575.6	118.3	84.6	4.87	508.5	601.42	191071000.0	0.0
Vacant Lots	1	6,000	3,120	0	52.0	52.0	52.0	1.00	0.0	0.00	3086000.0	52.0
Total Comm & VL	15	5,509,883	6,513,680	0	540.7	118.2	82.5	4.57	476.7	577.82	191071000.0	0.0
Residential	21	3,288,500	2,825,350	0	146.1	85.9	87.5	1.70	77.3	88.34	16337000.0	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	3,288,500	2,825,350	0	146.1	85.9	87.5	1.70	77.3	88.34	16337000.0	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	36	8,798,383	9,339,030	0	310.5	106.1	84.6	2.93	243.9	288.47	191071000.0	0.0

Sales Ratio Study for the year 2021

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 DUNN COUNTY												
Agricultural	29	14,810,058	2,746,500	154	24.4	18.5	18.0	1.32	9.8	54.44	263110000.0	0.0
Commercial	24	17,723,883	17,741,780	0	373.2	100.1	92.0	3.73	303.0	329.35	191071000.0	0.0
Vacant Lots	7	286,000	377,110	0	113.6	131.9	165.1	0.86	52.1	31.56	8000000.0	22.7
Total Comm & VL	31	18,009,883	18,118,890	0	314.6	100.6	94.6	3.13	248.6	262.79	191071000.0	0.0
Residential	31	5,901,400	5,069,800	0	139.5	85.9	87.5	1.62	73.6	84.11	106797000.0	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	5,901,400	5,069,800	0	139.5	85.9	87.5	1.62	73.6	84.11	106797000.0	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	38,721,341	25,935,190	0	162.5	67.0	75.0	2.43	129.4	172.53	263110000.0	0.0

Sales Ratio Study for the year 2021

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 TOWNSHIPS												
AG 80-160	8	2,144,378	656,240	2,186	54.1	30.6	40.6	1.77	30.0	73.98	172.3	16.5
AG 161-320	9	3,944,036	1,322,690	1,460	39.7	33.5	40.4	1.19	12.0	29.70	859.2	0.0
AG 321-640	2	1,200,000	543,500	1,314	45.3	45.3	45.3	1.00	3.6	7.95	48.9	41.7
AG 641&OVR	1	1,455,000	723,800	1,431	49.7	49.7	49.7	1.00	0.0	0.00	49.7	49.7
Commercial	1	85,000	55,400	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	85,000	55,400	0	65.2	65.2	65.2	1.00	0.0	0.00	65.2	65.2
Residential	3	266,700	119,800	0	69.2	44.9	83.2	1.54	26.4	31.73	101.9	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	3	266,700	119,800	0	69.2	44.9	83.2	1.54	26.4	31.73	101.9	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	24	9,095,114	3,421,430	0	50.2	37.6	45.4	1.34	21.1	46.48	859.2	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW ROCKFORD												
Commercial	11	1,066,400	907,100	0	81.7	85.1	72.5	0.96	31.7	43.72	189.0	26.4
Vacant Lots	1	5,000	4,500	0	90.0	90.0	90.0	1.00	0.0	0.00	90.0	90.0
Total Comm & VL	12	1,071,400	911,600	0	82.4	85.1	81.3	0.97	30.5	37.54	189.0	26.4
Residential	42	3,254,105	2,498,500	0	92.6	76.8	86.0	1.21	25.1	29.19	338.0	21.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	42	3,254,105	2,498,500	0	92.6	76.8	86.0	1.21	25.1	29.19	338.0	21.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	55	4,345,505	3,448,300	0	92.2	79.4	86.9	1.16	27.7	31.88	338.0	21.1
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SHEYENNE												
Commercial	3	166,000	140,500	0	82.8	84.6	85.7	0.98	12.4	14.47	100.0	62.7
Vacant Lots	2	17,000	14,200	0	88.4	83.5	88.4	1.06	11.6	13.13	100.0	76.7
Total Comm & VL	5	183,000	154,700	0	85.0	84.5	85.7	1.01	12.1	14.12	100.0	62.7
Residential	8	337,000	259,800	0	83.0	77.1	87.3	1.08	21.1	24.17	118.2	29.3
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	337,000	259,800	0	83.0	77.1	87.3	1.08	21.1	24.17	118.2	29.3
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	520,000	414,500	0	83.8	79.7	87.0	1.05	17.8	20.46	118.2	29.3

Sales Ratio Study for the year 2021

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	14	1,232,400	1,047,600	0	82.0	85.0	79.1	0.96	28.5	36.03	189.0	26.4
Vacant Lots	3	22,000	18,700	0	88.9	85.0	90.0	1.05	7.8	8.67	100.0	76.7
Total Comm & VL	17	1,254,400	1,066,300	0	83.2	85.0	85.7	0.98	25.1	29.29	189.0	26.4
Residential	50	3,591,105	2,758,300	0	91.1	76.8	87.0	1.19	24.4	28.06	338.0	21.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	50	3,591,105	2,758,300	0	91.1	76.8	87.0	1.19	24.4	28.06	338.0	21.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	68	4,865,505	3,862,800	0	90.6	79.4	87.0	1.14	25.8	29.67	338.0	21.1
PROPERTY TYPE DISTRIBUTION FOR EDDY COUNTY												
Agricultural	21	8,763,414	3,284,430	1,562	53.4	37.5	42.4	1.42	24.4	57.55	859.2	0.0
Commercial	17	1,397,400	1,181,800	0	82.9	84.6	85.7	0.98	26.2	30.57	189.0	26.4
Vacant Lots	3	22,000	18,700	0	88.9	85.0	90.0	1.05	7.8	8.67	100.0	76.7
Total Comm & VL	20	1,419,400	1,200,500	0	83.8	84.6	87.9	0.99	23.7	26.98	189.0	26.4
Residential	54	3,877,805	2,892,100	0	89.5	74.6	86.0	1.20	24.5	28.49	338.0	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	54	3,877,805	2,892,100	0	89.5	74.6	86.0	1.20	24.5	28.49	338.0	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	95	14,060,619	7,377,030	0	80.3	52.5	76.7	1.53	29.5	38.46	859.2	0.0

Sales Ratio Study for the year 2021

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	13	5,163,585	1,291,300	470	27.8	25.0	24.1	1.11	9.9	41.08	209.1	0.0
AG 161-320	14	16,488,478	3,724,700	717	33.4	22.6	25.5	1.48	16.1	63.26	217.9	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	9	1,262,900	1,066,800	0	84.9	84.5	82.6	1.00	21.6	26.15	512.6	0.0
Vacant Lots	13	420,260	332,800	0	83.6	79.2	79.0	1.06	12.7	16.08	392.7	0.0
Total Comm & VL	22	1,683,160	1,399,600	0	84.1	83.2	79.7	1.01	16.8	21.08	512.6	0.0
Residential	4	714,900	679,500	0	92.8	95.0	92.1	0.98	9.0	9.77	294.1	0.0
Lakeshore	12	1,637,900	939,900	0	55.8	57.4	51.4	0.97	17.7	34.44	219.3	0.0
Total Res & LS	16	2,352,800	1,619,400	0	65.0	68.8	55.2	0.94	23.4	42.39	294.1	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	65	25,688,023	8,035,000	733	57.3	31.3	51.4	1.83	28.9	56.23	754.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BRADDOCK												
Commercial	3	12,800	13,000	0	135.7	101.6	145.0	1.34	29.3	20.21	175.0	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	12,800	13,000	0	135.7	101.6	145.0	1.34	29.3	20.21	600.0	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	3	12,800	13,000	0	135.7	101.6	145.0	1.34	29.3	20.21	600.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAGUE												
Commercial	1	96,000	123,800	0	129.0	129.0	129.0	1.00	0.0	0.00	129.0	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	96,000	123,800	0	129.0	129.0	129.0	1.00	0.0	0.00	129.0	0.0
Residential	1	75,000	73,800	0	98.4	98.4	98.4	1.00	0.0	0.00	133.3	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	75,000	73,800	0	98.4	98.4	98.4	1.00	0.0	0.00	133.3	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	2	171,000	197,600	0	113.7	115.6	113.7	0.98	15.3	13.46	133.3	0.0

Sales Ratio Study for the year 2021

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	164,000	185,800	0	111.8	113.3	119.9	0.99	25.2	21.02	145.5	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	164,000	185,800	0	111.8	113.3	119.9	0.99	25.2	21.02	145.5	0.0
Residential	7	397,000	315,400	0	92.5	79.4	97.5	1.16	35.0	35.90	147.5	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	7	397,000	315,400	0	92.5	79.4	97.5	1.16	35.0	35.90	147.5	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	10	561,000	501,200	0	98.3	89.3	102.7	1.10	34.3	33.41	147.5	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	1,181,400	1,009,100	0	107.2	85.4	97.5	1.26	28.8	29.54	327.3	0.0
Vacant Lots	1	15,000	7,500	0	50.0	50.0	50.0	1.00	0.0	0.00	50.0	0.0
Total Comm & VL	10	1,196,400	1,016,600	0	101.4	85.0	95.0	1.19	30.7	32.33	327.3	0.0
Residential	22	1,248,500	1,137,800	0	113.9	91.1	100.0	1.25	38.0	38.00	315.0	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	22	1,248,500	1,137,800	0	113.9	91.1	100.0	1.25	38.0	38.00	315.0	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	32	2,444,900	2,154,400	0	110.0	88.1	97.1	1.25	35.7	36.77	327.3	0.0

Sales Ratio Study for the year 2021

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 STRASBURG												
Commercial	5	555,800	463,900	0	87.0	83.5	93.3	1.04	26.2	28.08	358.0	0.0
Vacant Lots	1	4,000	4,600	0	115.0	115.0	115.0	1.00	0.0	0.00	306.5	0.0
Total Comm & VL	6	559,800	468,500	0	91.7	83.7	97.0	1.10	25.5	26.29	358.0	0.0
Residential	8	287,400	277,900	0	114.9	96.7	100.2	1.19	42.9	42.81	300.0	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	287,400	277,900	0	114.9	96.7	100.2	1.19	42.9	42.81	300.0	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	847,200	746,400	0	105.0	88.1	99.6	1.19	35.4	35.54	358.0	0.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN EMMONS COUNTY												
Commercial	21	2,010,000	1,795,600	0	108.1	89.3	100.7	1.21	31.3	31.08	358.0	0.0
Vacant Lots	2	19,000	12,100	0	82.5	63.7	82.5	1.30	32.5	39.39	600.0	0.0
Total Comm & VL	23	2,029,000	1,807,700	0	105.9	89.1	100.7	1.19	31.4	31.18	600.0	0.0
Residential	38	2,007,900	1,804,900	0	109.7	89.9	98.5	1.22	37.5	38.09	315.0	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	38	2,007,900	1,804,900	0	109.7	89.9	98.5	1.22	37.5	38.09	315.0	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	4,036,900	3,612,600	0	108.3	89.5	98.5	1.21	35.2	35.74	600.0	0.0
PROPERTY TYPE DISTRIBUTION FOR EMMONS COUNTY												
Agricultural	27	21,652,063	5,016,000	614	30.7	23.2	24.6	1.32	13.1	53.25	754.0	0.0
Commercial	30	3,272,900	2,862,400	0	101.2	87.5	95.2	1.16	29.6	31.09	512.6	0.0
Vacant Lots	15	439,260	344,900	0	83.5	78.5	79.0	1.06	15.3	19.37	600.0	0.0
Total Comm & VL	45	3,712,160	3,207,300	0	95.3	86.4	91.2	1.10	26.3	28.84	600.0	0.0
Residential	42	2,722,800	2,484,400	0	108.1	91.2	98.0	1.19	34.9	35.63	315.0	0.0
Lakeshore	12	1,637,900	939,900	0	55.8	57.4	51.4	0.97	17.7	34.44	219.3	0.0
Total Res & LS	54	4,360,700	3,424,300	0	96.5	78.5	92.8	1.23	36.0	38.81	315.0	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	126	29,724,923	11,647,600	830	82.0	39.2	79.9	2.09	37.0	46.31	754.0	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	4	1,158,837	329,600	236	35.8	28.4	34.3	1.26	16.9	49.34	78.6	0.0
AG 161-320	2	1,103,000	351,400	227	28.6	31.9	28.6	0.90	4.0	14.01	66.5	0.0
AG 321-640	3	2,587,333	960,900	280	34.3	37.1	34.9	0.92	13.6	38.97	206.2	0.0
AG 641&OVR	1	2,725,000	756,900	107	27.8	27.8	27.8	1.00	0.0	0.00	27.8	0.0
Commercial	4	490,000	230,400	0	63.3	47.0	53.6	1.35	46.9	87.50	139.5	6.6
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	4	490,000	230,400	0	63.3	47.0	53.6	1.35	46.9	87.50	139.5	1.3
Residential	3	971,000	700,500	0	67.7	72.1	63.5	0.94	13.2	20.79	132.4	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	3	971,000	700,500	0	67.7	72.1	63.5	0.94	13.2	20.79	132.4	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	17	9,035,170	3,329,700	201	46.3	36.9	34.9	1.25	24.4	69.91	510.0	0.0
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	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 2021

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	24	6,559,330	6,354,800	0	99.8	96.9	94.0	1.03	38.5	40.98	2205.0	0.0
Vacant Lots	1	10,000	27,700	0	277.0	277.0	277.0	1.00	0.0	0.00	1015.4	0.0
Total Comm & VL	25	6,569,330	6,382,500	0	106.9	97.2	95.6	1.10	44.2	46.23	2205.0	0.0
Residential	36	5,741,800	5,067,900	0	95.9	88.3	92.4	1.09	16.4	17.75	300.0	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	5,741,800	5,067,900	0	95.9	88.3	92.4	1.09	16.4	17.75	300.0	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	12,311,130	11,450,400	0	100.4	93.0	92.5	1.08	27.8	30.05	2205.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GLENFIELD												
Commercial	1	60,000	78,600	0	131.0	131.0	131.0	1.00	0.0	0.00	131.0	131.0
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	78,600	0	131.0	131.0	131.0	1.00	0.0	0.00	131.0	131.0
Residential	2	94,500	111,700	0	131.6	118.2	131.6	1.11	32.0	24.32	163.6	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	2	94,500	111,700	0	131.6	118.2	131.6	1.11	32.0	24.32	163.6	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	3	154,500	190,300	0	131.4	123.2	131.0	1.07	21.3	16.26	163.6	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MCHENRY												
Commercial	1	41,000	36,100	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	41,000	36,100	0	88.0	88.0	88.0	1.00	0.0	0.00	88.0	0.0
Residential	2	160,000	147,400	0	116.6	92.1	116.6	1.27	30.1	25.81	146.7	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	2	160,000	147,400	0	116.6	92.1	116.6	1.27	30.1	25.81	146.7	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	3	201,000	183,500	0	107.1	91.3	88.0	1.17	20.1	22.84	146.7	0.0

Sales Ratio Study for the year 2021

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 THE CITY OF MELVILLE												
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	26	6,660,330	6,469,500	0	100.5	97.1	94.0	1.04	37.2	39.60	2205.0	0.0
Vacant Lots	1	10,000	27,700	0	277.0	277.0	277.0	1.00	0.0	0.00	1015.4	0.0
Total Comm & VL	27	6,670,330	6,497,200	0	107.0	97.4	95.6	1.10	42.5	44.46	2205.0	0.0
Residential	40	5,996,300	5,327,000	0	98.8	88.8	93.4	1.11	18.2	19.49	300.0	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	5,996,300	5,327,000	0	98.8	88.8	93.4	1.11	18.2	19.49	300.0	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	12,666,630	11,824,200	0	102.1	93.3	94.3	1.09	28.0	29.69	2205.0	0.0
PROPERTY TYPE DISTRIBUTION FOR FOSTER COUNTY												
Agricultural	10	7,574,170	2,398,800	169	33.1	31.7	31.3	1.04	12.4	39.62	510.0	0.0
Commercial	30	7,150,330	6,699,900	0	95.6	93.7	90.2	1.02	39.2	43.48	2205.0	0.0
Vacant Lots	1	10,000	27,700	0	277.0	277.0	277.0	1.00	0.0	0.00	1015.4	0.0
Total Comm & VL	31	7,160,330	6,727,600	0	101.4	94.0	92.3	1.08	43.9	47.56	2205.0	0.0
Residential	43	6,967,300	6,027,500	0	96.6	86.5	92.3	1.12	18.7	20.26	300.0	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	43	6,967,300	6,027,500	0	96.6	86.5	92.3	1.12	18.7	20.26	300.0	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	84	21,701,800	15,153,900	482	90.8	69.8	86.6	1.30	32.4	37.41	2205.0	0.0

Sales Ratio Study for the year 2021

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	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	1	1,939,712	579,900	109	29.9	29.9	29.9	1.00	0.0	0.00	29.9	0.0
Commercial	2	1,000,000	909,200	0	83.3	90.9	83.3	0.92	14.7	17.65	4901.7	39.1
Vacant Lots	2	110,870	80,000	0	72.0	72.2	72.1	1.00	1.6	2.22	208.0	41.4
Total Comm & VL	4	1,110,870	989,200	0	77.7	89.0	72.1	0.87	8.2	11.38	4901.7	39.1
Residential	9	1,780,164	1,344,300	0	77.3	75.5	73.7	1.02	13.1	17.77	740.0	18.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	9	1,780,164	1,344,300	0	77.3	75.5	73.7	1.02	13.1	17.77	740.0	18.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	14	4,830,746	2,913,400	263	74.0	60.3	72.4	1.23	13.9	19.21	4901.7	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BEACH												
Commercial	8	1,173,562	1,143,600	0	91.7	97.4	93.2	0.94	12.3	13.20	11000.0	43.8
Vacant Lots	8	864,032	882,100	0	102.6	102.1	102.0	1.00	1.1	1.08	3466.7	100.0
Total Comm & VL	16	2,037,594	2,025,700	0	97.2	99.4	102.0	0.98	6.7	6.57	11000.0	43.8
Residential	40	4,258,850	4,158,000	0	106.3	97.6	104.9	1.09	27.2	25.93	2894.4	46.9
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	40	4,258,850	4,158,000	0	106.3	97.6	104.9	1.09	27.2	25.93	2894.4	46.9
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	56	6,296,444	6,183,700	0	103.7	98.2	102.0	1.06	21.4	20.98	11000.0	43.8
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	2	96,500	103,300	0	99.9	107.0	99.9	0.93	33.6	33.63	133.5	66.3
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	96,500	103,300	0	99.9	107.0	99.9	0.93	33.6	33.63	133.5	66.3
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	96,500	103,300	0	99.9	107.0	99.9	0.93	33.6	33.63	133.5	66.3

Sales Ratio Study for the year 2021

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	1	4,500	3,800	0	84.4	84.4	84.4	1.00	0.0	0.00	84.4	84.4
Vacant Lots	2	13,500	12,100	0	88.4	89.6	88.4	0.99	11.6	13.13	100.0	64.5
Total Comm & VL	3	18,000	15,900	0	87.0	88.3	84.4	0.99	7.8	9.24	100.0	64.5
Residential	1	22,000	20,000	0	90.9	90.9	90.9	1.00	0.0	0.00	397.8	90.9
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	22,000	20,000	0	90.9	90.9	90.9	1.00	0.0	0.00	397.8	90.9
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	40,000	35,900	0	88.0	89.8	87.7	0.98	7.4	8.44	397.8	64.5
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN GOLDEN VALLEY COUNTY												
Commercial	9	1,178,062	1,147,400	0	90.9	97.4	84.4	0.93	11.0	13.03	11000.0	43.8
Vacant Lots	10	877,532	894,200	0	99.8	101.9	102.0	0.98	3.6	3.53	3466.7	64.5
Total Comm & VL	19	2,055,594	2,041,600	0	95.6	99.3	102.0	0.96	8.0	7.84	11000.0	43.8
Residential	43	4,377,350	4,281,300	0	105.7	97.8	104.8	1.08	27.2	25.95	2894.4	46.9
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	4,377,350	4,281,300	0	105.7	97.8	104.8	1.08	27.2	25.95	2894.4	46.9
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	62	6,432,944	6,322,900	0	102.6	98.3	102.0	1.04	21.3	20.88	11000.0	43.8
PROPERTY TYPE DISTRIBUTION FOR GOLDEN VALLEY COUNTY												
Agricultural	1	1,939,712	579,900	108	29.9	29.9	29.9	1.00	0.0	0.00	29.9	0.0
Commercial	11	2,178,062	2,056,600	0	89.5	94.4	84.4	0.95	11.6	13.74	11000.0	39.1
Vacant Lots	12	988,402	974,200	0	95.2	98.6	102.0	0.97	8.0	7.84	3466.7	41.4
Total Comm & VL	23	3,166,464	3,030,800	0	92.5	95.7	100.0	0.97	10.8	10.80	11000.0	39.1
Residential	52	6,157,514	5,625,600	0	100.7	91.4	98.2	1.10	26.8	27.31	2894.4	18.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	52	6,157,514	5,625,600	0	100.7	91.4	98.2	1.10	26.8	27.31	2894.4	18.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	76	11,263,690	9,236,300	613	97.3	82.0	100.0	1.19	22.5	22.50	11000.0	0.0

Sales Ratio Study for the year 2021

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	31	14,971,277	4,652,800	732	37.7	31.1	35.3	1.21	13.1	37.11	53290000.0	13.6
AG 161-320	1	446,200	230,600	94	51.7	51.7	51.7	1.00	0.0	0.00	181470000.0	24.0
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	14	10,682,190	9,275,900	0	88.5	86.8	95.8	1.02	27.8	29.03	32980000.0	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	14	10,682,190	9,275,900	0	88.5	86.8	95.8	1.02	27.8	29.03	32980000.0	0.0
Residential	61	17,820,105	15,325,100	0	94.6	86.0	87.8	1.10	22.9	26.08	57680000.0	1.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	61	17,820,105	15,325,100	0	94.6	86.0	87.8	1.10	22.9	26.08	57680000.0	1.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	107	43,919,772	29,484,400	0	76.9	67.1	75.7	1.15	30.8	40.69	181470000.0	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	10170000.0	184.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EMERADO												
Commercial	1	45,000	18,000	0	40.0	40.0	40.0	1.00	0.0	0.00	61.4	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	45,000	18,000	0	40.0	40.0	40.0	1.00	0.0	0.00	147.2	0.0
Residential	3	242,000	219,900	0	180.4	90.9	82.7	1.98	108.8	131.56	16480000.0	66.1
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	242,000	219,900	0	180.4	90.9	82.7	1.98	108.8	131.56	16480000.0	66.1
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	287,000	237,900	0	145.3	82.9	74.4	1.75	92.3	124.06	16480000.0	0.0

Sales Ratio Study for the year 2021

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 GILBY												
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	649,318	436,500	0	93.8	67.2	84.4	1.40	39.3	46.56	13000000.0	46.5
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	649,318	436,500	0	93.8	67.2	84.4	1.40	39.3	46.56	13000000.0	46.5
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	649,318	436,500	0	93.8	67.2	84.4	1.40	39.3	46.56	13000000.0	46.5
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	7	787,500	798,400	0	116.2	101.4	112.8	1.15	23.8	21.10	5350000.0	29.7
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	7	787,500	798,400	0	116.2	101.4	112.8	1.15	23.8	21.10	5350000.0	29.7
Residential	18	1,885,200	1,755,200	0	126.1	93.1	93.7	1.35	51.1	54.56	22880000.0	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	1,885,200	1,755,200	0	126.1	93.1	93.7	1.35	51.1	54.56	22880000.0	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	2,672,700	2,553,600	0	123.3	95.5	99.9	1.29	44.0	44.04	22880000.0	0.0

Sales Ratio Study for the year 2021

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	1	675,000	495,800	0	73.5	73.5	73.5	1.00	0.0	0.00	3290000.0	73.5
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	675,000	495,800	0	73.5	73.5	73.5	1.00	0.0	0.00	3290000.0	43.3
Residential	4	569,000	522,200	0	98.8	91.8	92.7	1.08	16.7	18.02	13110000.0	52.2
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	569,000	522,200	0	98.8	91.8	92.7	1.08	16.7	18.02	13110000.0	52.2
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	1,244,000	1,018,000	0	93.8	81.8	87.8	1.15	16.2	18.45	13110000.0	43.3
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	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 NORTHWOOD												
Commercial	6	2,607,929	1,969,100	0	76.9	75.5	78.4	1.02	12.5	15.94	103.5	43.7
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	2,607,929	1,969,100	0	76.9	75.5	78.4	1.02	12.5	15.94	186.7	18.8
Residential	23	3,705,800	3,162,400	0	88.6	85.3	84.6	1.04	16.2	19.15	24170000.0	25.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	23	3,705,800	3,162,400	0	88.6	85.3	84.6	1.04	16.2	19.15	24170000.0	25.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	29	6,313,729	5,131,500	0	86.2	81.3	81.4	1.06	15.5	19.04	24170000.0	18.8

Sales Ratio Study for the year 2021

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	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	117,500	122,700	0	104.4	104.4	104.4	1.00	0.0	0.00	17490000.0	104.4
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	117,500	122,700	0	104.4	104.4	104.4	1.00	0.0	0.00	17490000.0	104.4
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	117,500	122,700	0	104.4	104.4	104.4	1.00	0.0	0.00	17490000.0	104.4
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	17	4,349,925	3,774,200	0	87.6	86.8	88.6	1.01	7.0	7.90	29740000.0	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	17	4,349,925	3,774,200	0	87.6	86.8	88.6	1.01	7.0	7.90	29740000.0	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	17	4,349,925	3,774,200	0	87.6	86.8	88.6	1.01	7.0	7.90	29740000.0	73.1
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN GRAND FORKS COUNTY												
Commercial	16	4,151,194	3,347,300	0	98.3	80.6	86.9	1.22	29.3	33.72	5350000.0	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	16	4,151,194	3,347,300	0	98.3	80.6	86.9	1.22	29.3	33.72	5350000.0	0.0
Residential	72	11,518,743	9,993,100	0	102.8	86.8	87.2	1.18	28.8	33.03	29740000.0	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	72	11,518,743	9,993,100	0	102.8	86.8	87.2	1.18	28.8	33.03	29740000.0	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	15,669,937	13,340,400	0	102.0	85.1	87.2	1.20	28.9	33.14	29740000.0	0.0

Sales Ratio Study for the year 2021

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	32	15,417,477	4,883,400	561	38.2	31.7	35.9	1.21	13.2	36.77	181470000.0	0.7
Commercial	30	14,833,384	12,623,200	0	93.7	85.1	95.3	1.10	28.9	30.34	32980000.0	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	14,833,384	12,623,200	0	93.7	85.1	95.3	1.10	28.9	30.34	32980000.0	0.0
Residential	133	29,338,848	25,318,200	0	99.0	86.3	87.6	1.15	26.1	29.79	57680000.0	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	133	29,338,848	25,318,200	0	99.0	86.3	87.6	1.15	26.1	29.79	57680000.0	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	195	59,589,709	42,824,800	0	88.2	71.9	82.3	1.23	30.4	36.94	181470000.0	0.0

Sales Ratio Study for the year 2021

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	61	38,960,402	36,635,100	0	93.7	94.0	95.9	1.00	8.3	8.65	358000.0	5.5
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	61	38,960,402	36,635,100	0	93.7	94.0	95.9	1.00	8.3	8.65	358000.0	5.5
Residential	750	192,702,994	174,226,300	0	90.7	90.4	90.3	1.00	5.8	6.42	972333.3	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	750	192,702,994	174,226,300	0	90.7	90.4	90.3	1.00	5.8	6.42	972333.3	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	811	231,663,396	210,861,400	0	90.9	91.0	90.5	1.00	6.1	6.74	972333.3	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	7	1,222,100	445,300	224	50.9	36.4	31.2	1.40	21.9	70.19	22090000.0	0.0
AG 161-320	5	1,285,310	645,500	158	67.9	50.2	40.0	1.35	31.4	78.50	15820000.0	0.0
AG 321-640	1	640,000	235,900	74	36.9	36.9	36.9	1.00	0.0	0.00	27140000.0	0.0
AG 641&OVR	1	2,336,000	553,200	42	23.7	23.7	23.7	1.00	0.0	0.00	141420000.0	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	175,000	191,000	0	93.4	109.1	93.4	0.86	22.2	23.78	7340000.0	0.0
Lakeshore	1	20,000	12,900	0	64.5	64.5	64.5	1.00	0.0	0.00	3900000.0	0.0
Total Res & LS	3	195,000	203,900	0	83.7	104.6	71.2	0.80	17.0	23.88	7340000.0	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	16	5,643,410	2,027,700	72	53.0	35.9	36.7	1.48	22.0	60.03	141420000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CARSON												
Commercial	3	380,900	384,400	0	103.6	100.9	100.0	1.03	5.8	5.80	180000.0	0.0
Vacant Lots	1	11,000	14,500	0	131.8	131.8	131.8	1.00	0.0	0.00	131.8	131.8
Total Comm & VL	4	391,900	398,900	0	110.6	101.8	107.1	1.09	12.3	11.49	180000.0	0.0
Residential	11	386,300	358,900	0	102.5	92.9	100.0	1.10	26.3	26.30	6400000.0	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	11	386,300	358,900	0	102.5	92.9	100.0	1.10	26.3	26.30	6400000.0	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	16	813,200	813,900	0	108.1	100.1	105.7	1.08	25.0	23.65	22090000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ELGIN												
Commercial	3	39,500	45,200	0	114.1	114.4	123.6	1.00	18.6	15.05	18800000.0	28.4
Vacant Lots	1	7,250	5,400	0	74.5	74.5	74.5	1.00	0.0	0.00	74.5	74.5
Total Comm & VL	4	46,750	50,600	0	104.2	108.2	102.6	0.96	26.2	25.55	18800000.0	28.4
Residential	17	982,800	704,000	0	78.8	71.6	73.5	1.10	19.7	26.80	4920000.0	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	17	982,800	704,000	0	78.8	71.6	73.5	1.10	19.7	26.80	4920000.0	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	21	1,029,550	754,600	0	83.7	73.3	81.5	1.14	21.3	26.13	18800000.0	0.0

Sales Ratio Study for the year 2021

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 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	1	32,000	39,100	0	122.2	122.2	122.2	1.00	0.0	0.00	122.2	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	1	32,000	39,100	0	122.2	122.2	122.2	1.00	0.0	0.00	122.2	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	1	32,000	39,100	0	122.2	122.2	122.2	1.00	0.0	0.00	40000.0	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	3950000.0	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	83,900	55,100	0	68.9	65.7	68.9	1.05	7.9	11.47	3950000.0	0.0
Residential	4	227,000	220,900	0	107.8	97.3	101.5	1.11	22.2	21.88	3110000.0	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	227,000	220,900	0	107.8	97.3	101.5	1.11	22.2	21.88	3110000.0	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	310,900	276,000	0	94.9	88.8	85.6	1.07	21.9	25.58	3950000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN GRANT COUNTY												
Commercial	8	504,300	484,700	0	98.9	96.1	98.3	1.03	19.9	20.24	18800000.0	0.0
Vacant Lots	2	18,250	19,900	0	103.2	109.0	103.2	0.95	28.6	27.73	26000.0	74.5
Total Comm & VL	10	522,550	504,600	0	99.7	96.6	98.3	1.03	21.6	21.97	18800000.0	0.0
Residential	33	1,628,100	1,322,900	0	91.5	81.3	88.2	1.13	24.4	27.66	6400000.0	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	1,628,100	1,322,900	0	91.5	81.3	88.2	1.13	24.4	27.66	6400000.0	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	2,185,650	1,883,600	0	95.0	86.2	90.4	1.10	25.2	27.88	22090000.0	0.0

Sales Ratio Study for the year 2021

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	14	5,483,410	1,879,900	70	54.0	34.3	36.0	1.57	23.8	66.11	141420000.0	0.0
Commercial	8	504,300	484,700	0	98.9	96.1	98.3	1.03	19.9	20.24	18800000.0	0.0
Vacant Lots	2	18,250	19,900	0	103.2	109.0	103.2	0.95	28.6	27.73	26000.0	74.5
Total Comm & VL	10	522,550	504,600	0	99.7	96.6	98.3	1.03	21.6	21.97	18800000.0	0.0
Residential	35	1,803,100	1,513,900	0	91.6	84.0	88.2	1.09	24.3	27.55	7340000.0	0.0
Lakeshore	1	20,000	12,900	0	64.5	64.5	64.5	1.00	0.0	0.00	3900000.0	0.0
Total Res & LS	36	1,823,100	1,526,800	0	90.9	83.7	87.0	1.09	24.3	27.95	7340000.0	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	7,829,060	3,911,300	0	83.8	50.0	81.8	1.68	30.2	36.94	141420000.0	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	12	2,687,912	1,141,402	1,357	44.3	42.5	38.1	1.04	25.9	67.98	256700.0	1.4
AG 161-320	4	1,727,632	755,272	668	58.6	43.7	33.7	1.34	26.9	79.82	137.0	24.2
AG 321-640	1	856,000	214,650	889	25.1	25.1	25.1	1.00	0.0	0.00	47.2	25.1
AG 641&OVR	3	7,237,185	3,153,752	1,820	57.2	43.6	52.8	1.31	17.2	32.58	85.1	33.6
Commercial	1	250,000	215,488	0	86.2	86.2	86.2	1.00	0.0	0.00	753000.0	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	250,000	215,488	0	86.2	86.2	86.2	1.00	0.0	0.00	753000.0	0.0
Residential	3	201,558	231,054	0	106.8	114.6	110.6	0.93	19.8	17.90	204.8	26.6
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	201,558	231,054	0	106.8	114.6	110.6	0.93	19.8	17.90	204.8	26.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	24	12,960,287	5,711,618	0	57.1	44.1	43.5	1.29	31.2	71.81	753000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BINFORD												
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	49,000	56,888	0	116.8	116.1	116.8	1.01	16.8	14.38	284.6	100.0
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	49,000	56,888	0	116.8	116.1	116.8	1.01	16.8	14.38	284.6	100.0
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	49,000	56,888	0	116.8	116.1	116.8	1.01	16.8	14.38	284.6	6.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COOPERSTOWN												
Commercial	17	1,791,120	1,482,892	0	107.7	82.8	83.8	1.30	48.2	57.52	423600.0	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	17	1,791,120	1,482,892	0	107.7	82.8	83.8	1.30	48.2	57.52	423600.0	0.0
Residential	26	2,085,627	1,736,144	0	94.2	83.2	88.7	1.13	19.2	21.66	29968.8	35.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	26	2,085,627	1,736,144	0	94.2	83.2	88.7	1.13	19.2	21.66	29968.8	35.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	43	3,876,747	3,219,036	0	99.5	83.0	84.8	1.20	30.7	36.20	423600.0	0.0

Sales Ratio Study for the year 2021

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 THE CITY OF HANNAFORD												
Commercial	1	800	848	0	106.0	106.0	106.0	1.00	0.0	0.00	106.0	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	1	800	848	0	106.0	106.0	106.0	1.00	0.0	0.00	106.0	20.2
Residential	1	320,000	249,202	0	77.9	77.9	77.9	1.00	0.0	0.00	1095600.0	47.0
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	320,000	249,202	0	77.9	77.9	77.9	1.00	0.0	0.00	1095600.0	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	2	320,800	250,050	0	92.0	77.9	92.0	1.18	14.0	15.23	1095600.0	20.2
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN GRIGGS COUNTY												
Commercial	18	1,791,920	1,483,740	0	107.6	82.8	94.9	1.30	46.8	49.32	423600.0	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	18	1,791,920	1,483,740	0	107.6	82.8	94.9	1.30	46.8	49.32	423600.0	0.0
Residential	29	2,454,627	2,042,234	0	95.2	83.2	92.5	1.14	19.4	20.97	1095600.0	35.1
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	2,454,627	2,042,234	0	95.2	83.2	92.5	1.14	19.4	20.97	1095600.0	35.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	47	4,246,547	3,525,974	0	99.9	83.0	92.5	1.20	29.9	32.32	1095600.0	0.0
PROPERTY TYPE DISTRIBUTION FOR GRIGGS COUNTY												
Agricultural	20	12,508,729	5,265,076	1,316	48.1	42.1	33.9	1.14	24.9	73.56	256700.0	1.4
Commercial	19	2,041,920	1,699,228	0	106.4	83.2	86.2	1.28	44.3	51.39	753000.0	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	19	2,041,920	1,699,228	0	106.4	83.2	86.2	1.28	44.3	51.39	753000.0	0.0
Residential	32	2,656,185	2,273,288	0	96.2	85.6	92.7	1.12	20.0	21.57	1095600.0	15.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	32	2,656,185	2,273,288	0	96.2	85.6	92.7	1.12	20.0	21.57	1095600.0	15.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	71	17,206,834	9,237,592	0	85.4	53.7	82.1	1.59	34.8	42.39	1095600.0	0.0

Sales Ratio Study for the year 2021

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 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	5	677,790	687,830	0	132.6	101.5	115.7	1.31	41.6	35.96	261.6	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	5	677,790	687,830	0	132.6	101.5	115.7	1.31	41.6	35.96	261.6	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	5	677,790	687,830	0	132.6	101.5	115.7	1.31	41.6	35.96	261.6	65.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MOTT												
Commercial	9	520,912	353,700	0	80.4	67.9	80.0	1.18	28.1	35.12	173.2	36.5
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	9	520,912	353,700	0	80.4	67.9	80.0	1.18	28.1	35.12	173.2	36.5
Residential	28	2,087,750	1,826,400	0	120.8	87.5	99.6	1.38	46.1	46.29	424.0	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	28	2,087,750	1,826,400	0	120.8	87.5	99.6	1.38	46.1	46.29	424.0	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	37	2,608,662	2,180,100	0	111.0	83.6	94.4	1.33	42.8	45.34	424.0	36.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW ENGLAND												
Commercial	4	892,000	1,120,700	0	133.7	125.6	138.6	1.06	37.6	27.14	197.3	60.4
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	892,000	1,120,700	0	133.7	125.6	138.6	1.06	37.6	27.14	197.3	60.4
Residential	39	4,883,470	3,790,300	0	91.9	77.6	81.6	1.18	25.5	31.25	376.0	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	39	4,883,470	3,790,300	0	91.9	77.6	81.6	1.18	25.5	31.25	376.0	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	43	5,775,470	4,911,000	0	95.8	85.0	86.6	1.13	28.8	33.26	376.0	55.7

Sales Ratio Study for the year 2021

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 THE CITY OF REGENT												
Commercial	2	154,686	61,600	0	73.4	39.8	73.5	1.84	37.2	50.65	110.7	36.2
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	154,686	61,600	0	73.4	39.8	73.5	1.84	37.2	50.65	110.7	36.2
Residential	7	538,600	456,300	0	123.6	84.7	96.9	1.46	48.9	50.46	325.5	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	7	538,600	456,300	0	123.6	84.7	96.9	1.46	48.9	50.46	325.5	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	9	693,286	517,900	0	112.4	74.7	96.9	1.50	46.3	47.78	325.5	36.2
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN HETTINGER COUNTY												
Commercial	15	1,567,598	1,536,000	0	93.7	98.0	86.6	0.96	38.3	44.23	197.3	36.2
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	15	1,567,598	1,536,000	0	93.7	98.0	86.6	0.96	38.3	44.23	197.3	36.2
Residential	74	7,509,820	6,073,000	0	105.8	80.9	89.0	1.31	36.4	40.90	424.0	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	74	7,509,820	6,073,000	0	105.8	80.9	89.0	1.31	36.4	40.90	424.0	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	89	9,077,418	7,609,000	0	103.8	83.8	88.8	1.24	36.7	41.33	424.0	36.2
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	15	1,567,598	1,536,000	0	93.7	98.0	86.6	0.96	38.3	44.23	197.3	36.2
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	15	1,567,598	1,536,000	0	93.7	98.0	86.6	0.96	38.3	44.23	197.3	36.2
Residential	79	8,187,610	6,760,830	0	107.5	82.6	90.1	1.30	37.4	41.51	424.0	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	79	8,187,610	6,760,830	0	107.5	82.6	90.1	1.30	37.4	41.51	424.0	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	94	9,755,208	8,296,830	0	105.3	85.1	89.7	1.24	37.6	41.94	424.0	36.2

Sales Ratio Study for the year 2021

County 22 KIDDER 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	9	1,372,100	358,580	894	32.4	26.1	25.5	1.24	15.7	61.57	63.6	0.0
AG 161-320	9	2,761,242	693,820	1,130	25.9	25.1	26.6	1.03	9.1	34.21	87.0	11.9
AG 321-640	6	3,788,450	1,063,710	1,398	27.5	28.1	27.1	0.98	2.9	10.70	31.7	23.1
AG 641&OVR	5	5,568,132	1,302,410	1,094	26.8	23.4	25.6	1.15	7.5	29.30	40.4	13.0
Commercial	6	238,900	218,750	0	92.0	91.6	91.4	1.00	1.8	1.97	95.1	89.5
Vacant Lots	2	30,000	50,000	0	166.7	166.7	166.7	1.00	0.0	0.00	166.7	166.7
Total Comm & VL	8	268,900	268,750	0	110.7	99.9	93.1	1.11	20.1	21.59	166.7	89.5
Residential	1	376,000	339,000	0	90.2	90.2	90.2	1.00	0.0	0.00	90.2	90.2
Lakeshore	9	1,258,000	1,180,330	0	95.9	93.8	93.6	1.02	7.0	7.48	489.5	50.5
Total Res & LS	10	1,634,000	1,519,330	0	95.3	93.0	93.2	1.02	6.7	7.19	489.5	50.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	47	15,392,824	5,206,600	1,275	56.6	33.8	35.8	1.67	33.4	93.30	489.5	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DAWSON												
Commercial	4	406,808	331,961	0	77.6	81.6	85.3	0.95	18.7	21.94	98.2	41.7
Vacant Lots	1	1,250	1,100	0	88.0	88.0	88.0	1.00	0.0	0.00	88.0	88.0
Total Comm & VL	5	408,058	333,061	0	79.7	81.6	88.0	0.98	15.0	17.05	98.2	41.7
Residential	2	150,000	141,400	0	96.2	94.3	96.2	1.02	5.6	5.82	101.8	90.5
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	150,000	141,400	0	96.2	94.3	96.2	1.02	5.6	5.82	101.8	90.5
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	558,058	474,461	0	84.4	85.0	90.5	0.99	12.7	14.03	101.8	41.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PETTIBONE												
Commercial	3	109,600	133,506	0	105.1	121.8	93.3	0.86	13.8	14.79	131.7	90.2
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	109,600	133,506	0	105.1	121.8	93.3	0.86	13.8	14.79	131.7	90.2
Residential	2	71,500	23,500	0	34.8	32.9	34.9	1.06	5.6	16.07	40.4	29.2
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	71,500	23,500	0	34.8	32.9	34.9	1.06	5.6	16.07	40.4	29.2
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	181,100	157,006	0	77.0	86.7	90.2	0.89	31.1	34.48	131.7	29.2

Sales Ratio Study for the year 2021

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 ROBINSON												
Commercial	2	28,200	25,700	0	91.2	91.1	91.2	1.00	1.6	1.75	92.8	89.6
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	28,200	25,700	0	91.2	91.1	91.2	1.00	1.6	1.75	92.8	89.6
Residential	1	20,000	18,500	0	92.5	92.5	92.5	1.00	0.0	0.00	92.5	92.5
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	18,500	0	92.5	92.5	92.5	1.00	0.0	0.00	92.5	92.5
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	48,200	44,200	0	91.6	91.7	92.5	1.00	1.1	1.19	92.8	89.6
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STEELE												
Commercial	10	1,029,350	948,390	0	92.6	92.1	92.6	1.01	8.2	8.86	117.0	0.0
Vacant Lots	1	5,000	4,700	0	94.0	94.0	94.0	1.00	0.0	0.00	94.0	94.0
Total Comm & VL	11	1,034,350	953,090	0	92.8	92.1	93.8	1.01	7.5	8.00	117.0	0.0
Residential	13	1,946,500	1,837,600	0	94.2	94.4	93.1	1.00	6.6	7.09	807.7	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	13	1,946,500	1,837,600	0	94.2	94.4	93.1	1.00	6.6	7.09	807.7	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	24	2,980,850	2,790,690	0	93.5	93.6	93.5	1.00	7.0	7.49	807.7	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TAPPEN												
Commercial	2	196,900	155,800	0	74.2	79.1	74.3	0.94	7.4	9.97	81.6	66.9
Vacant Lots	1	2,500	2,300	0	92.0	92.0	92.0	1.00	0.0	0.00	92.0	92.0
Total Comm & VL	3	199,400	158,100	0	80.2	79.3	81.6	1.01	8.4	10.29	92.0	66.9
Residential	2	42,000	41,080	0	101.5	97.8	101.5	1.04	5.6	5.52	107.1	2.2
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	42,000	41,080	0	101.5	97.8	101.5	1.04	5.6	5.52	107.1	2.2
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	241,400	199,180	0	88.7	82.5	92.0	1.08	10.9	11.85	107.1	2.2

Sales Ratio Study for the year 2021

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 TUTTLE												
Commercial	3	76,090	67,600	0	89.5	88.8	86.3	1.01	3.4	3.94	96.1	38.1
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	76,090	67,600	0	89.5	88.8	86.3	1.01	3.4	3.94	96.1	38.1
Residential	2	50,000	56,500	0	110.2	113.0	110.2	0.98	6.9	6.26	765.8	73.2
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	50,000	56,500	0	110.2	113.0	110.2	0.98	6.9	6.26	765.8	73.2
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	126,090	124,100	42,030	97.8	98.4	96.1	0.99	9.6	9.99	765.8	26.6
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN KIDDER COUNTY												
Commercial	24	1,846,948	1,662,957	0	89.6	90.0	90.8	1.00	10.5	11.56	131.7	0.0
Vacant Lots	3	8,750	8,100	0	91.3	92.6	92.0	0.99	2.0	2.17	94.0	88.0
Total Comm & VL	27	1,855,698	1,671,057	0	89.8	90.1	91.4	1.00	9.6	10.50	131.7	0.0
Residential	22	2,280,000	2,118,580	0	91.0	92.9	93.6	0.98	12.0	12.82	807.7	2.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	22	2,280,000	2,118,580	0	91.0	92.9	93.6	0.98	12.0	12.82	807.7	2.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	49	4,135,698	3,789,637	0	90.4	91.6	92.5	0.99	10.8	11.68	807.7	0.0
PROPERTY TYPE DISTRIBUTION FOR KIDDER COUNTY												
Agricultural	29	13,489,924	3,418,520	1,121	28.4	25.3	26.5	1.12	9.7	36.60	87.0	0.0
Commercial	30	2,085,848	1,881,707	0	90.1	90.2	91.4	1.00	8.8	9.63	131.7	0.0
Vacant Lots	5	38,750	58,100	0	121.5	149.9	94.0	0.81	30.7	32.66	166.7	88.0
Total Comm & VL	35	2,124,598	1,939,807	0	94.6	91.3	91.5	1.04	12.0	13.11	166.7	0.0
Residential	24	2,658,000	2,467,480	0	107.8	92.8	93.6	1.16	27.9	29.81	807.7	2.2
Lakeshore	9	1,258,000	1,180,330	0	95.9	93.8	93.6	1.02	7.0	7.48	489.5	50.5
Total Res & LS	33	3,916,000	3,647,810	0	104.6	93.2	93.6	1.12	22.2	23.72	807.7	2.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	97	19,530,522	9,006,137	0	78.2	46.1	90.0	1.70	30.7	34.11	807.7	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	26	8,777,105	3,616,540	1,438	47.4	41.2	44.7	1.15	12.6	28.22	558.6	2.1
AG 161-320	10	9,339,028	2,856,400	2,890	31.8	30.6	32.4	1.04	7.7	23.80	45.1	15.1
AG 321-640	2	946,344	660,600	1,140	137.2	69.8	137.2	1.97	97.6	71.14	234.8	39.6
AG 641&OVR	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	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	781,765	613,700	0	96.2	78.5	78.5	1.23	33.5	42.68	215.6	54.8
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	781,765	613,700	0	96.2	78.5	78.5	1.23	33.5	42.68	215.6	54.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	41	19,844,242	7,747,240	1,820	51.6	39.0	40.9	1.32	19.4	47.43	558.6	2.1
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	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 BERLIN												
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 2021

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	7	277,500	253,600	0	76.9	91.4	80.0	0.84	32.6	40.75	153.4	16.0
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	277,500	253,600	0	76.9	91.4	80.0	0.84	32.6	40.75	153.4	16.0
Residential	19	1,785,500	1,429,764	0	95.3	80.1	92.8	1.19	32.5	35.02	262.3	4.0
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	19	1,785,500	1,429,764	0	95.3	80.1	92.8	1.19	32.5	35.02	262.3	4.0
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	2,063,000	1,683,364	0	90.4	81.6	91.9	1.11	33.0	35.91	262.3	4.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GRAND RAPIDS												
Commercial	1	600	600	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	600	600	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	600	600	0	100.0	100.0	100.0	1.00	0.0	0.00	780.0	100.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF JUD												
Commercial	2	70,000	66,400	0	64.2	94.9	64.2	0.68	30.9	48.13	95.1	33.3
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	70,000	66,400	0	64.2	94.9	64.2	0.68	30.9	48.13	95.1	33.3
Residential	1	20,000	33,100	0	165.5	165.5	165.5	1.00	0.0	0.00	165.5	70.4
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	20,000	33,100	0	165.5	165.5	165.5	1.00	0.0	0.00	165.5	70.4
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	90,000	99,500	0	98.0	110.6	95.1	0.89	44.1	46.37	165.5	33.3

Sales Ratio Study for the year 2021

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	5	667,672	412,300	0	172.8	61.8	97.8	2.80	104.1	106.44	540.0	54.8
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	667,672	412,300	0	172.8	61.8	97.8	2.80	104.1	106.44	540.0	54.8
Residential	9	535,500	470,000	0	102.1	87.8	106.0	1.16	23.6	22.26	2500.0	56.2
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	535,500	470,000	0	102.1	87.8	106.0	1.16	23.6	22.26	2500.0	56.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	14	1,203,172	882,300	0	127.4	73.3	104.5	1.74	53.3	51.00	2500.0	54.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LAMOURE												
Commercial	12	1,280,299	1,217,480	0	114.6	95.1	95.3	1.21	50.7	53.23	430.5	39.6
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	12	1,280,299	1,217,480	0	114.6	95.1	95.3	1.21	50.7	53.23	430.5	39.6
Residential	16	1,256,500	1,001,300	0	107.7	79.7	87.9	1.35	38.5	43.80	554.3	51.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	16	1,256,500	1,001,300	0	107.7	79.7	87.9	1.35	38.5	43.80	554.3	51.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	28	2,536,799	2,218,780	0	110.7	87.5	89.2	1.27	44.2	49.55	554.3	39.6
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MARION												
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	175,600	204,100	0	138.7	116.2	87.1	1.19	88.8	101.95	380.7	34.0
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	175,600	204,100	0	138.7	116.2	87.1	1.19	88.8	101.95	380.7	34.0
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	175,600	204,100	0	138.7	116.2	87.1	1.19	88.8	101.95	380.7	17.6

Sales Ratio Study for the year 2021

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 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	2	5,020	12,600	0	219.7	251.0	219.7	0.88	160.3	72.96	380.0	59.4
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	5,020	12,600	0	219.7	251.0	219.7	0.88	160.3	72.96	380.0	59.4
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	5,020	12,600	0	219.7	251.0	219.7	0.88	160.3	72.96	380.0	59.4
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN LAMOURE COUNTY												
Commercial	27	2,296,071	1,950,380	0	111.3	84.9	94.9	1.31	53.5	56.38	540.0	16.0
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	27	2,296,071	1,950,380	0	111.3	84.9	94.9	1.31	53.5	56.38	540.0	16.0
Residential	52	3,778,120	3,150,864	0	110.6	83.4	91.9	1.33	45.0	48.97	2500.0	4.0
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	3,778,120	3,150,864	0	110.6	83.4	91.9	1.33	45.0	48.97	2500.0	4.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	79	6,074,191	5,101,244	0	110.9	84.0	93.1	1.32	48.0	51.56	2500.0	4.0
PROPERTY TYPE DISTRIBUTION FOR LAMOURE COUNTY												
Agricultural	38	19,062,477	7,133,540	1,752	48.0	37.4	40.6	1.28	16.5	40.69	558.6	2.1
Commercial	30	3,074,037	2,659,480	0	108.8	86.5	94.0	1.26	49.2	52.34	540.0	16.0
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	3,074,037	2,659,480	0	108.8	86.5	94.0	1.26	49.2	52.34	540.0	16.0
Residential	57	4,894,885	4,069,664	0	109.4	83.1	91.0	1.32	43.7	48.02	2500.0	4.0
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	57	4,894,885	4,069,664	0	109.4	83.1	91.0	1.32	43.7	48.02	2500.0	4.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	125	27,031,399	13,862,684	2,479	90.6	51.3	72.1	1.77	45.3	62.83	2500.0	2.1

Sales Ratio Study for the year 2021

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	16	4,508,506	1,086,100	1,478	26.3	24.1	25.6	1.09	5.6	21.92	178.5	1.2
AG 161-320	5	2,280,900	632,600	1,316	34.5	27.7	24.3	1.25	12.2	50.21	63.5	20.6
AG 321-640	3	2,566,000	659,800	696	26.2	25.7	26.4	1.02	4.2	15.91	229.8	19.8
AG 641&OVR	1	680,000	870,900	72	128.1	128.1	128.1	1.00	0.0	0.00	217.3	80.9
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	10,035,406	3,249,400	549	32.0	32.4	26.3	0.99	10.7	40.68	229.8	1.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BURNSTAD												
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 FREDONIA												
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	60,000	30,400	0	50.7	50.7	50.7	1.00	0.0	0.00	77.3	50.7
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	60,000	30,400	0	50.7	50.7	50.7	1.00	0.0	0.00	77.3	50.7
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	60,000	30,400	0	50.7	50.7	50.7	1.00	0.0	0.00	77.3	50.7

Sales Ratio Study for the year 2021

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 THE CITY OF GACKLE												
Commercial	3	211,000	193,500	0	95.6	91.7	98.2	1.04	9.0	9.16	107.8	35.4
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	211,000	193,500	0	95.6	91.7	98.2	1.04	9.0	9.16	107.8	35.4
Residential	10	499,155	376,900	0	84.9	75.5	75.9	1.12	28.4	37.44	663.8	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	10	499,155	376,900	0	84.9	75.5	75.9	1.12	28.4	37.44	663.8	27.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	13	710,155	570,400	0	87.4	80.3	80.7	1.09	25.6	31.72	663.8	27.1
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	2	108,000	101,900	0	107.0	94.4	107.0	1.13	20.0	18.70	127.0	86.9
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	108,000	101,900	0	107.0	94.4	107.0	1.13	20.0	18.70	127.0	86.9
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	108,000	101,900	0	107.0	94.4	107.0	1.13	20.0	18.70	127.0	51.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NAPOLEON												
Commercial	15	2,056,400	1,530,500	0	85.0	74.4	95.2	1.14	32.5	34.14	17390000.0	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	15	2,056,400	1,530,500	0	85.0	74.4	95.2	1.14	32.5	34.14	17390000.0	17.5
Residential	30	2,171,150	1,580,500	0	83.1	72.8	73.4	1.14	24.5	33.38	473000.0	20.7
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	30	2,171,150	1,580,500	0	83.1	72.8	73.4	1.14	24.5	33.38	473000.0	20.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	45	4,227,550	3,111,000	76,865	83.8	73.6	74.6	1.14	28.4	38.07	17390000.0	11.9

Sales Ratio Study for the year 2021

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	2,267,400	1,724,000	0	86.8	76.0	95.6	1.14	28.7	30.02	17390000.0	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	2,267,400	1,724,000	0	86.8	76.0	95.6	1.14	28.7	30.02	17390000.0	17.5
Residential	43	2,838,305	2,089,700	0	83.9	73.6	73.8	1.14	25.8	34.96	473000.0	20.7
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	43	2,838,305	2,089,700	0	83.9	73.6	73.8	1.14	25.8	34.96	473000.0	20.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	61	5,105,705	3,813,700	92,831	84.7	74.7	80.1	1.13	27.9	34.83	17390000.0	11.9
PROPERTY TYPE DISTRIBUTION FOR LOGAN COUNTY												
Agricultural	25	10,035,406	3,249,400	547	32.0	32.4	26.3	0.99	10.7	40.68	229.8	1.2
Commercial	18	2,267,400	1,724,000	0	86.8	76.0	95.6	1.14	28.7	30.02	17390000.0	0.9
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	18	2,267,400	1,724,000	0	86.8	76.0	95.6	1.14	28.7	30.02	17390000.0	0.9
Residential	43	2,838,305	2,089,700	0	83.9	73.6	73.8	1.14	25.8	34.96	473000.0	20.7
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	43	2,838,305	2,089,700	0	83.9	73.6	73.8	1.14	25.8	34.96	473000.0	20.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	86	15,141,111	7,063,100	0	69.4	46.6	64.1	1.49	32.5	50.70	17390000.0	0.9

Sales Ratio Study for the year 2021

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	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	9	167,900	130,800	0	83.3	77.9	71.4	1.07	17.6	24.65	200.0	28.7
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	167,900	130,800	0	83.3	77.9	71.4	1.07	17.6	24.65	200.0	28.7
Residential	7	870,000	697,300	0	97.5	80.1	78.3	1.22	24.0	30.65	1634.0	13.3
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	870,000	697,300	0	97.5	80.1	78.3	1.22	24.0	30.65	1634.0	13.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	16	1,037,900	828,100	0	89.5	79.8	72.9	1.12	21.1	28.94	1634.0	13.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ANAMOOSSE												
Commercial	1	100,000	118,700	0	118.7	118.7	118.7	1.00	0.0	0.00	118.7	44.5
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	100,000	118,700	0	118.7	118.7	118.7	1.00	0.0	0.00	118.7	44.5
Residential	2	108,000	117,300	0	112.6	108.6	112.6	1.04	19.5	17.32	467.9	20.0
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	108,000	117,300	0	112.6	108.6	112.6	1.04	19.5	17.32	467.9	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	3	208,000	236,000	0	114.6	113.5	118.7	1.01	13.0	10.95	467.9	20.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BALFOUR												
Commercial	1	7,500	6,500	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	7,500	6,500	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	7,500	6,500	0	86.7	86.7	86.7	1.00	0.0	0.00	830.0	86.7

Sales Ratio Study for the year 2021

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 BERGEN												
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 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	1	150,000	103,400	0	68.9	68.9	68.9	1.00	0.0	0.00	68.9	68.9
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	150,000	103,400	0	68.9	68.9	68.9	1.00	0.0	0.00	68.9	68.9
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	150,000	103,400	0	68.9	68.9	68.9	1.00	0.0	0.00	68.9	68.9
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	400.0	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	400.0	63.7
Residential	5	207,900	177,600	0	95.1	85.4	87.1	1.11	25.8	29.62	14350.0	40.3
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	207,900	177,600	0	95.1	85.4	87.1	1.11	25.8	29.62	14350.0	40.3
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	272,900	219,000	0	89.9	80.2	76.0	1.12	25.4	33.42	14350.0	40.3

Sales Ratio Study for the year 2021

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 GRANVILLE												
Commercial	2	230,000	179,700	0	78.8	78.1	78.8	1.01	0.9	1.14	1086.7	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	230,000	179,700	0	78.8	78.1	78.8	1.01	0.9	1.14	1086.7	77.9
Residential	4	494,500	395,800	0	79.8	80.0	79.0	1.00	9.4	11.91	93.7	12.8
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	494,500	395,800	0	79.8	80.0	79.0	1.00	9.4	11.91	93.7	12.8
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	724,500	575,500	0	79.5	79.4	78.8	1.00	6.6	8.38	1086.7	12.8
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	1	9,500	8,300	0	87.4	87.4	87.4	1.00	0.0	0.00	146000.0	87.4
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	9,500	8,300	0	87.4	87.4	87.4	1.00	0.0	0.00	146000.0	87.4
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	9,500	8,300	0	87.4	87.4	87.4	1.00	0.0	0.00	146000.0	87.4
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	147.8	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	5	138,000	174,200	0	119.1	126.2	105.9	0.94	17.4	16.43	147.8	100.0
Residential	10	458,245	438,100	0	113.8	95.6	103.5	1.19	32.4	31.32	1710.0	40.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	10	458,245	438,100	0	113.8	95.6	103.5	1.19	32.4	31.32	1710.0	40.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	15	596,245	612,300	0	115.6	102.7	105.9	1.13	27.4	25.87	1710.0	40.5

Sales Ratio Study for the year 2021

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 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	2	82,000	130,500	0	165.7	159.1	165.7	1.04	9.3	5.61	1780.0	156.4
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	82,000	130,500	0	165.7	159.1	165.7	1.04	9.3	5.61	1780.0	156.4
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	82,000	130,500	0	165.7	159.1	165.7	1.04	9.3	5.61	1780.0	156.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF VELVA												
Commercial	15	3,098,400	2,611,900	0	118.6	84.3	96.2	1.41	41.5	43.14	243.9	56.6
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	15	3,098,400	2,611,900	0	118.6	84.3	96.2	1.41	41.5	43.14	243.9	56.6
Residential	18	2,670,800	2,580,922	0	111.0	96.6	103.2	1.15	25.6	24.82	344.5	61.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	18	2,670,800	2,580,922	0	111.0	96.6	103.2	1.15	25.6	24.82	344.5	61.3
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	5,769,200	5,192,822	0	114.4	90.0	100.8	1.27	33.0	32.74	344.5	56.6
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MCHENRY COUNTY												
Commercial	25	3,638,900	3,132,400	0	112.0	86.1	100.0	1.30	33.3	33.30	1086.7	44.5
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	25	3,638,900	3,132,400	0	112.0	86.1	100.0	1.30	33.3	33.30	1086.7	44.5
Residential	43	4,180,945	3,951,922	0	108.0	94.5	93.7	1.14	28.5	30.42	146000.0	12.8
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	4,180,945	3,951,922	0	108.0	94.5	93.7	1.14	28.5	30.42	146000.0	12.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	68	7,819,845	7,084,322	0	109.5	90.6	96.2	1.21	30.4	31.62	146000.0	12.8

Sales Ratio Study for the year 2021

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	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	34	3,806,800	3,263,200	0	104.4	85.7	91.8	1.22	32.2	35.08	1086.7	28.7
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	3,806,800	3,263,200	0	104.4	85.7	91.8	1.22	32.2	35.08	1086.7	28.7
Residential	51	5,075,945	4,687,022	0	107.4	92.3	93.1	1.16	28.9	31.04	146000.0	12.8
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	51	5,075,945	4,687,022	0	107.4	92.3	93.1	1.16	28.9	31.04	146000.0	12.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	85	8,882,745	7,950,222	0	106.2	89.5	93.1	1.19	30.2	32.44	146000.0	12.8

Sales Ratio Study for the year 2021

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	5	1,282,100	338,800	726	24.6	26.4	27.6	0.93	7.2	26.09	122.2	5.3
AG 161-320	3	1,313,000	452,400	685	35.1	34.5	33.8	1.02	3.3	9.76	11780000.0	30.8
AG 321-640	4	2,903,600	1,103,400	731	41.2	38.0	44.7	1.08	7.6	17.02	89.2	25.9
AG 641&OVR	1	1,945,000	683,700	393	35.2	35.2	35.2	1.00	0.0	0.00	167.6	35.2
Commercial	3	194,000	221,800	0	156.8	114.3	156.0	1.37	37.2	23.85	662.5	100.0
Vacant Lots	6	274,000	249,600	0	92.2	91.1	92.6	1.01	11.8	12.74	115.3	11.0
Total Comm & VL	9	468,000	471,400	0	113.8	100.7	101.5	1.13	28.3	27.88	662.5	11.0
Residential	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Lakeshore	3	304,000	294,800	0	97.7	97.0	98.2	1.01	1.1	1.12	107.1	95.8
Total Res & LS	3	304,000	294,800	0	97.7	97.0	98.2	1.01	1.1	1.12	304.1	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	25	8,215,700	3,344,500	641	69.8	40.7	49.8	1.71	37.5	75.30	11780000.0	1.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ASHLEY												
Commercial	6	479,500	358,200	0	108.7	74.7	81.6	1.46	60.3	73.90	947.5	28.2
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	479,500	358,200	0	108.7	74.7	81.6	1.46	60.3	73.90	947.5	28.2
Residential	13	948,000	694,200	0	86.5	73.2	84.8	1.18	22.9	27.00	506.4	45.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	13	948,000	694,200	0	86.5	73.2	84.8	1.18	22.9	27.00	506.4	45.6
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	1,427,500	1,052,400	0	93.5	73.7	84.8	1.27	34.7	40.92	947.5	28.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEHR												
Commercial	1	7,500	6,100	0	81.3	81.3	81.3	1.00	0.0	0.00	81.3	81.3
Vacant Lots	1	400	700	0	175.0	175.0	175.0	1.00	0.0	0.00	175.0	2.5
Total Comm & VL	2	7,900	6,800	0	128.2	86.1	128.2	1.49	46.8	36.52	175.0	2.5
Residential	3	44,500	38,300	0	87.6	86.1	82.5	1.02	26.3	31.88	129.6	50.7
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	44,500	38,300	0	87.6	86.1	82.5	1.02	26.3	31.88	129.6	50.7
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	52,400	45,100	0	103.8	86.1	82.5	1.21	34.5	41.82	175.0	2.5

Sales Ratio Study for the year 2021

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 THE CITY OF WISHEK												
Commercial	9	1,114,674	893,300	0	121.3	80.1	92.1	1.51	55.2	59.93	1150.0	34.5
Vacant Lots	2	7,200	10,400	0	172.8	144.4	172.8	1.20	72.8	42.14	245.5	38.0
Total Comm & VL	11	1,121,874	903,700	0	130.7	80.6	93.5	1.62	59.7	63.85	1150.0	34.5
Residential	24	2,246,651	2,011,700	0	94.4	89.5	89.6	1.05	13.0	14.52	209.2	45.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	24	2,246,651	2,011,700	0	94.4	89.5	89.6	1.05	13.0	14.52	209.2	45.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	35	3,368,525	2,915,400	0	105.8	86.5	91.8	1.22	27.9	30.39	1150.0	34.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ZEELAND												
Commercial	2	19,000	27,000	0	116.9	142.1	116.9	0.82	36.9	31.57	153.8	80.0
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	19,000	27,000	0	116.9	142.1	116.9	0.82	36.9	31.57	153.8	80.0
Residential	1	20,000	21,400	0	107.0	107.0	107.0	1.00	0.0	0.00	725.0	101.8
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	20,000	21,400	0	107.0	107.0	107.0	1.00	0.0	0.00	725.0	101.8
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	39,000	48,400	0	113.6	124.1	107.0	0.92	24.6	22.99	725.0	80.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MCINTOSH COUNTY												
Commercial	18	1,620,674	1,284,600	0	114.4	79.3	90.0	1.44	52.4	58.22	1150.0	28.2
Vacant Lots	3	7,600	11,100	0	173.5	146.1	175.0	1.19	48.5	27.71	245.5	2.5
Total Comm & VL	21	1,628,274	1,295,700	0	122.8	79.6	92.1	1.54	56.6	61.45	1150.0	2.5
Residential	41	3,259,151	2,765,600	0	91.7	84.9	89.5	1.08	17.5	19.55	725.0	45.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	41	3,259,151	2,765,600	0	91.7	84.9	89.5	1.08	17.5	19.55	725.0	45.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	62	4,887,425	4,061,300	0	102.2	83.1	90.6	1.23	30.9	34.12	1150.0	2.5

Sales Ratio Study for the year 2021

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	13	7,443,700	2,578,300	581	33.0	34.6	33.2	0.95	7.9	23.80	11780000.0	1.5
Commercial	21	1,814,674	1,506,400	0	120.5	83.0	92.1	1.45	54.2	58.85	1150.0	28.2
Vacant Lots	9	281,600	260,700	0	119.3	92.6	100.0	1.29	34.0	34.00	245.5	2.5
Total Comm & VL	30	2,096,274	1,767,100	0	120.1	84.3	93.1	1.42	48.4	52.02	1150.0	2.5
Residential	41	3,259,151	2,765,600	0	91.7	84.9	89.5	1.08	17.5	19.55	725.0	45.1
Lakeshore	3	304,000	294,800	0	97.7	97.0	98.2	1.01	1.1	1.12	107.1	95.8
Total Res & LS	44	3,563,151	3,060,400	0	92.1	85.9	90.7	1.07	16.9	18.63	725.0	45.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	87	13,103,125	7,405,800	1,022	92.9	56.5	88.5	1.64	33.9	38.31	11780000.0	1.5

Sales Ratio Study for the year 2021

County 27 MCKENZIE 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	4	570,120	119,000	1,037	20.7	20.9	18.8	0.99	3.2	17.02	47.7	17.0
AG 161-320	3	1,133,200	357,250	1,182	33.3	31.5	39.9	1.06	7.8	19.55	43.4	18.3
AG 321-640	4	4,879,200	923,550	2,019	24.0	18.9	22.1	1.27	10.4	47.06	41.9	9.7
AG 641&OVR	1	2,200,000	516,190	303	23.5	23.5	23.5	1.00	0.0	0.00	5328000.0	22.3
Commercial	39	14,652,560	18,744,206	0	136.2	127.9	107.5	1.06	55.7	51.81	27280.0	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	39	14,652,560	18,744,206	0	136.2	127.9	107.5	1.06	55.7	51.81	27280.0	0.0
Residential	79	24,780,819	20,641,730	0	93.6	83.3	85.5	1.12	20.9	24.44	514.2	0.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	79	24,780,819	20,641,730	0	93.6	83.3	85.5	1.12	20.9	24.44	514.2	0.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	130	48,215,899	41,301,926	3,665	100.0	85.7	86.8	1.17	37.0	42.63	5328000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ALEXANDER												
Commercial	2	187,700	146,070	0	77.4	77.8	77.5	0.99	1.0	1.29	127.1	76.4
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	187,700	146,070	0	77.4	77.8	77.5	0.99	1.0	1.29	127.1	76.4
Residential	4	1,158,000	961,470	0	82.0	83.0	85.3	0.99	7.7	9.03	90.0	67.5
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	1,158,000	961,470	0	82.0	83.0	85.3	0.99	7.7	9.03	90.0	67.5
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	1,345,700	1,107,540	0	80.5	82.3	79.8	0.98	6.4	8.02	127.1	67.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ARNEGARD												
Commercial	1	350,000	381,310	0	108.9	108.9	108.9	1.00	0.0	0.00	108.9	108.9
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	350,000	381,310	0	108.9	108.9	108.9	1.00	0.0	0.00	108.9	108.9
Residential	1	187,000	109,660	0	58.6	58.6	58.6	1.00	0.0	0.00	101.4	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	1	187,000	109,660	0	58.6	58.6	58.6	1.00	0.0	0.00	101.4	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	2	537,000	490,970	0	83.8	91.4	83.8	0.92	25.2	30.09	108.9	58.6

Sales Ratio Study for the year 2021

County 27 MCKENZIE 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 MCKENZIE COUNTY												
Commercial	3	537,700	527,380	0	87.9	98.1	78.5	0.90	10.8	13.76	127.1	76.4
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	537,700	527,380	0	87.9	98.1	78.5	0.90	10.8	13.76	127.1	76.4
Residential	5	1,345,000	1,071,130	0	77.3	79.6	81.1	0.97	10.7	13.19	101.4	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	5	1,345,000	1,071,130	0	77.3	79.6	81.1	0.97	10.7	13.19	101.4	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	8	1,882,700	1,598,510	0	81.3	84.9	79.8	0.96	11.0	13.78	127.1	58.6
PROPERTY TYPE DISTRIBUTION FOR MCKENZIE COUNTY												
Agricultural	12	8,782,520	1,915,990	738	25.2	21.8	21.6	1.16	8.5	39.44	5328000.0	0.0
Commercial	42	15,190,260	19,271,586	0	132.7	126.9	106.9	1.05	53.2	49.79	27280.0	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	42	15,190,260	19,271,586	0	132.7	126.9	106.9	1.05	53.2	49.79	27280.0	0.0
Residential	84	26,125,819	21,712,860	0	92.6	83.1	85.2	1.11	20.3	23.83	514.2	0.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	84	26,125,819	21,712,860	0	92.6	83.1	85.2	1.11	20.3	23.83	514.2	0.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	138	50,098,599	42,900,436	0	99.0	85.6	86.7	1.16	35.6	41.06	5328000.0	0.0

Sales Ratio Study for the year 2021

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	19	64,757,478	59,281,510	0	118.1	91.5	106.1	1.29	39.0	36.76	16722666.7	59.1
Vacant Lots	16	2,767,418	1,700,370	0	107.3	61.4	94.8	1.75	30.8	32.51	3660600.0	28.4
Total Comm & VL	35	67,524,896	60,981,880	0	113.2	90.3	97.9	1.25	35.5	36.26	16722666.7	28.4
Residential	94	25,555,957	23,079,950	0	94.0	90.3	91.8	1.04	12.6	13.73	2269700.0	12.0
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	25,555,957	23,079,950	0	94.0	90.3	91.8	1.04	12.6	13.73	2269700.0	12.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	129	93,080,853	84,061,830	0	99.2	90.3	92.4	1.10	18.9	20.45	16722666.7	12.0

Sales Ratio Study for the year 2021

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	33	9,810,732	3,676,100	1,594	41.7	37.5	44.0	1.11	10.6	24.09	105.9	14.6
AG 161-320	17	8,817,887	3,638,900	1,685	45.9	41.3	39.8	1.11	15.0	37.69	71.5	26.3
AG 321-640	7	6,110,040	2,466,700	1,608	47.1	40.4	42.3	1.17	12.8	30.26	231.1	28.2
AG 641&OVR	3	4,097,249	1,537,000	1,211	46.9	37.5	41.9	1.25	14.3	34.13	113.4	27.9
Commercial	2	632,500	550,000	0	88.9	87.0	88.9	1.02	10.6	11.92	99.5	29.4
Vacant Lots	44	2,974,900	3,262,700	0	102.1	109.7	97.6	0.93	26.8	27.47	10820000.0	0.0
Total Comm & VL	46	3,607,400	3,812,700	0	101.6	105.7	97.6	0.96	26.1	26.76	10820000.0	0.0
Residential	29	7,905,750	7,052,700	0	91.7	89.2	88.2	1.03	17.7	20.07	12410000.0	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	29	7,905,750	7,052,700	0	91.7	89.2	88.2	1.03	17.7	20.07	12410000.0	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	135	40,349,058	22,184,100	0	73.8	55.0	70.0	1.34	30.5	43.57	12410000.0	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	3	151,000	143,200	0	163.9	94.8	121.3	1.73	73.2	60.35	295.0	38.0
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	151,000	143,200	0	163.9	94.8	121.3	1.73	73.2	60.35	295.0	38.0
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	151,000	143,200	0	163.9	94.8	121.3	1.73	73.2	60.35	295.0	38.0
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	5,000	4,200	0	84.0	84.0	84.0	1.00	0.0	0.00	103.1	84.0
Total Comm & VL	1	5,000	4,200	0	84.0	84.0	84.0	1.00	0.0	0.00	138.8	84.0
Residential	1	115,000	84,900	0	73.8	73.8	73.8	1.00	0.0	0.00	667.3	37.5
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	115,000	84,900	0	73.8	73.8	73.8	1.00	0.0	0.00	667.3	37.5
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	120,000	89,100	0	78.9	74.2	78.9	1.06	5.1	6.46	667.3	37.5

Sales Ratio Study for the year 2021

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	1	6,000	6,000	0	100.0	100.0	100.0	1.00	0.0	0.00	100.0	100.0
Total Comm & VL	1	6,000	6,000	0	100.0	100.0	100.0	1.00	0.0	0.00	100.0	100.0
Residential	1	2,509	7,100	0	283.0	283.0	283.0	1.00	0.0	0.00	283.0	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	1	2,509	7,100	0	283.0	283.0	283.0	1.00	0.0	0.00	283.0	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	2	8,509	13,100	0	191.5	154.0	191.5	1.24	91.5	47.78	283.0	41.1
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GARRISON												
Commercial	2	75,000	87,600	0	266.0	116.8	266.0	2.28	172.0	64.67	438.0	0.0
Vacant Lots	2	42,250	28,600	0	57.6	67.7	57.7	0.85	33.2	57.59	90.9	24.4
Total Comm & VL	4	117,250	116,200	0	161.8	99.1	92.4	1.63	104.2	112.77	438.0	0.0
Residential	38	5,283,305	5,159,100	0	105.9	97.6	94.7	1.09	23.0	24.29	1330000.0	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	38	5,283,305	5,159,100	0	105.9	97.6	94.7	1.09	23.0	24.29	1330000.0	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	42	5,400,555	5,275,300	0	111.2	97.7	93.3	1.14	30.7	32.90	1330000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAX												
Commercial	1	22,000	25,900	0	117.7	117.7	117.7	1.00	0.0	0.00	117.7	117.7
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	22,000	25,900	0	117.7	117.7	117.7	1.00	0.0	0.00	117.7	117.7
Residential	5	780,000	632,700	0	83.9	81.1	83.9	1.03	10.6	12.63	108.4	34.7
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	780,000	632,700	0	83.9	81.1	83.9	1.03	10.6	12.63	108.4	34.7
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	802,000	658,600	0	89.5	82.1	84.9	1.09	14.4	16.97	117.7	34.7

Sales Ratio Study for the year 2021

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 MERCER												
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	4,500	0	150.0	150.0	150.0	1.00	0.0	0.00	276.2	150.0
Total Comm & VL	1	3,000	4,500	0	150.0	150.0	150.0	1.00	0.0	0.00	276.2	150.0
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	4,500	0	150.0	150.0	150.0	1.00	0.0	0.00	1235000.0	40.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF RIVERDALE												
Commercial	2	250,000	265,700	0	104.4	106.3	104.4	0.98	9.5	9.10	113.9	36.9
Vacant Lots	6	185,540	98,300	0	67.7	53.0	62.3	1.28	29.3	47.07	1380000.0	0.0
Total Comm & VL	8	435,540	364,000	0	76.9	83.6	87.1	0.92	28.2	32.38	1380000.0	0.0
Residential	16	2,467,800	2,090,100	0	91.1	84.7	90.0	1.08	16.6	18.45	166.9	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	16	2,467,800	2,090,100	0	91.1	84.7	90.0	1.08	16.6	18.45	166.9	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	24	2,903,340	2,454,100	0	86.4	84.5	90.0	1.02	20.5	22.79	1380000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROSEGLLEN												
Commercial	1	1,500	23,600	0	1573.3	1573.3	1573.3	1.00	0.0	0.00	1573.3	1573.3
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	1,500	23,600	0	1573.3	1573.3	1573.3	1.00	0.0	0.00	1573.3	1573.3
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	1,500	23,600	0	1573.3	1573.3	1573.3	1.00	0.0	0.00	1573.3	1573.3

Sales Ratio Study for the year 2021

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	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 TURTLE LAKE												
Commercial	3	721,000	696,400	0	133.3	96.6	147.4	1.38	23.8	16.15	162.0	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	721,000	696,400	0	133.3	96.6	147.4	1.38	23.8	16.15	162.0	0.0
Residential	8	727,000	625,900	0	95.1	86.1	92.7	1.10	23.3	25.13	159.5	47.1
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	727,000	625,900	0	95.1	86.1	92.7	1.10	23.3	25.13	159.5	47.1
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	1,448,000	1,322,300	0	105.5	91.3	97.2	1.16	28.0	28.81	162.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF UNDERWOOD												
Commercial	3	324,300	441,400	0	349.7	136.1	139.0	2.57	259.6	186.76	1970000.0	61.9
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	324,300	441,400	0	349.7	136.1	139.0	2.57	259.6	186.76	1970000.0	9.1
Residential	13	1,731,400	1,686,600	0	114.8	97.4	99.5	1.18	26.8	26.93	1321.7	68.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	13	1,731,400	1,686,600	0	114.8	97.4	99.5	1.18	26.8	26.93	1321.7	68.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	16	2,055,700	2,128,000	0	158.8	103.5	110.3	1.53	72.9	66.12	1970000.0	9.1

Sales Ratio Study for the year 2021

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	3	202,500	180,300	0	92.0	89.0	91.9	1.03	30.9	33.62	138.3	45.7
Vacant Lots	3	98,750	45,200	0	119.7	45.8	90.7	2.61	71.9	79.27	242.1	0.0
Total Comm & VL	6	301,250	225,500	0	105.8	74.9	91.3	1.41	51.6	56.52	242.1	0.0
Residential	32	4,920,335	4,913,100	0	115.8	99.9	103.9	1.16	27.9	26.85	250.3	53.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	32	4,920,335	4,913,100	0	115.8	99.9	103.9	1.16	27.9	26.85	250.3	53.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	38	5,221,585	5,138,600	0	114.3	98.4	101.2	1.16	32.2	31.83	250.3	0.0
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	25,000	19,400	0	77.6	77.6	77.6	1.00	0.0	0.00	1450000.0	77.6
Total Comm & VL	1	25,000	19,400	0	77.6	77.6	77.6	1.00	0.0	0.00	1450000.0	0.0
Residential	4	967,900	862,600	0	83.4	89.1	83.2	0.94	12.3	14.79	112.9	26.5
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	967,900	862,600	0	83.4	89.1	83.2	0.94	12.3	14.79	112.9	26.5
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	992,900	882,000	0	82.3	88.8	77.6	0.93	9.8	12.63	1450000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MCLEAN COUNTY												
Commercial	15	1,596,300	1,720,900	0	277.1	107.8	117.7	2.57	189.7	161.17	1970000.0	0.0
Vacant Lots	15	365,540	206,200	0	86.1	56.4	84.0	1.53	37.5	44.64	1450000.0	0.0
Total Comm & VL	30	1,961,840	1,927,100	0	181.6	98.2	94.4	1.85	116.6	123.52	1970000.0	0.0
Residential	121	17,146,249	16,205,300	0	107.8	94.5	96.7	1.14	26.5	27.40	1330000.0	26.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	121	17,146,249	16,205,300	0	107.8	94.5	96.7	1.14	26.5	27.40	1330000.0	26.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	151	19,108,089	18,132,400	0	122.5	94.9	96.4	1.29	44.4	46.06	1970000.0	0.0

Sales Ratio Study for the year 2021

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	60	28,835,908	11,318,700	1,496	43.8	39.3	42.3	1.11	12.4	29.31	2920000.0	0.5
Commercial	17	2,228,800	2,270,900	0	255.0	101.9	113.9	2.50	170.6	149.78	1970000.0	0.0
Vacant Lots	59	3,340,440	3,468,900	0	98.1	103.8	95.8	0.95	30.1	31.42	10820000.0	0.0
Total Comm & VL	76	5,569,240	5,739,800	0	133.2	103.1	96.9	1.29	61.9	63.88	10820000.0	0.0
Residential	150	25,051,999	23,258,000	0	104.7	92.8	94.4	1.13	25.1	26.60	12410000.0	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	150	25,051,999	23,258,000	0	104.7	92.8	94.4	1.13	25.1	26.60	12410000.0	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	286	59,457,147	40,316,500	0	99.5	67.8	88.5	1.47	39.7	44.88	12410000.0	0.0

Sales Ratio Study for the year 2021

County 29 MERCER 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	11	2,552,852	744,415	663	29.9	29.2	30.1	1.02	5.4	17.94	11772300.0	2.9
AG 161-320	9	3,662,772	1,214,342	507	33.3	33.2	31.2	1.00	5.9	18.91	107.5	19.1
AG 321-640	2	1,786,307	559,264	946	32.2	31.3	32.2	1.03	7.4	22.98	48.4	24.4
AG 641&OVR	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Vacant Lots	4	315,000	228,110	0	64.0	72.4	64.0	0.88	16.1	25.18	150.0	15.3
Total Comm & VL	4	315,000	228,110	0	64.0	72.4	64.0	0.88	16.1	25.18	150.0	15.3
Residential	4	985,550	1,001,900	0	104.8	101.7	105.5	1.03	9.8	9.29	452.1	49.3
Lakeshore	17	8,388,650	7,600,900	0	98.6	90.6	92.8	1.09	19.5	21.01	203349000.0	46.0
Total Res & LS	21	9,374,200	8,602,800	0	99.8	91.8	93.7	1.09	18.6	19.85	203349000.0	46.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	47	17,691,131	11,348,931	1,295	64.8	64.2	53.9	1.01	32.4	60.11	203349000.0	2.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BEULAH												
Commercial	21	5,478,500	5,353,110	0	100.4	97.7	84.9	1.03	29.8	35.10	211.6	29.5
Vacant Lots	3	33,500	37,140	0	152.5	110.9	181.3	1.38	41.4	22.84	298.0	0.0
Total Comm & VL	24	5,512,000	5,390,250	0	106.9	97.8	91.1	1.09	35.3	38.77	298.0	0.0
Residential	55	10,220,221	9,420,980	0	95.9	92.2	92.5	1.04	14.9	16.11	5987000.0	20.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	55	10,220,221	9,420,980	0	95.9	92.2	92.5	1.04	14.9	16.11	5987000.0	20.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	79	15,732,221	14,811,230	0	99.2	94.1	92.5	1.05	21.1	22.81	5987000.0	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	1	59,900	54,500	0	91.0	91.0	91.0	1.00	0.0	0.00	926.7	26.0
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	59,900	54,500	0	91.0	91.0	91.0	1.00	0.0	0.00	926.7	26.0
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	59,900	54,500	0	91.0	91.0	91.0	1.00	0.0	0.00	926.7	0.0

Sales Ratio Study for the year 2021

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 THE CITY OF HAZEN												
Commercial	8	1,154,919	910,210	0	84.2	78.8	87.2	1.07	14.6	16.75	103.7	34.0
Vacant Lots	1	7,000	11,470	0	163.9	163.9	163.9	1.00	0.0	0.00	239500.0	100.0
Total Comm & VL	9	1,161,919	921,680	0	93.1	79.3	92.0	1.17	21.0	22.83	239500.0	34.0
Residential	53	8,229,100	7,940,060	0	101.4	96.5	100.6	1.05	16.9	16.80	22303000.0	50.7
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	53	8,229,100	7,940,060	0	101.4	96.5	100.6	1.05	16.9	16.80	22303000.0	50.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	62	9,391,019	8,861,740	0	100.2	94.4	100.2	1.06	17.7	17.67	22303000.0	34.0
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	5	703,000	589,400	0	84.4	83.8	87.1	1.01	8.8	10.10	131.7	38.8
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	703,000	589,400	0	84.4	83.8	87.1	1.01	8.8	10.10	131.7	38.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	5	703,000	589,400	0	84.4	83.8	87.1	1.01	8.8	10.10	131.7	15.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF STANTON												
Commercial	1	28,500	55,010	0	193.0	193.0	193.0	1.00	0.0	0.00	193.0	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	28,500	55,010	0	193.0	193.0	193.0	1.00	0.0	0.00	193.0	0.0
Residential	5	465,500	419,970	0	96.7	90.2	87.0	1.07	17.8	20.46	423.8	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	5	465,500	419,970	0	96.7	90.2	87.0	1.07	17.8	20.46	423.8	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	6	494,000	474,980	0	112.7	96.1	100.5	1.17	32.5	32.34	423.8	0.0

Sales Ratio Study for the year 2021

County 29 MERCER 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 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	2	198,800	209,910	0	115.0	105.6	115.0	1.09	23.0	20.00	847.6	92.0
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	198,800	209,910	0	115.0	105.6	115.0	1.09	23.0	20.00	847.6	92.0
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	198,800	209,910	0	115.0	105.6	115.0	1.09	23.0	20.00	847.6	92.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN MERCER COUNTY												
Commercial	30	6,661,919	6,318,330	0	99.2	94.8	88.5	1.05	28.4	32.11	211.6	0.0
Vacant Lots	4	40,500	48,610	0	155.4	120.0	172.6	1.30	35.4	20.51	239500.0	0.0
Total Comm & VL	34	6,702,419	6,366,940	0	105.8	95.0	94.4	1.11	33.4	35.40	239500.0	0.0
Residential	121	19,876,521	18,634,820	0	98.1	93.8	94.4	1.05	16.3	17.27	22303000.0	20.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	121	19,876,521	18,634,820	0	98.1	93.8	94.4	1.05	16.3	17.27	22303000.0	20.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	155	26,578,940	25,001,760	0	99.8	94.1	94.4	1.06	20.0	21.19	22303000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR MERCER COUNTY												
Agricultural	22	8,001,931	2,518,021	586	31.5	31.5	31.2	1.00	5.8	18.62	43136000.0	2.9
Commercial	30	6,661,919	6,318,330	0	99.2	94.8	88.5	1.05	28.4	32.11	211.6	0.0
Vacant Lots	8	355,500	276,720	0	109.7	77.8	81.2	1.41	48.2	59.40	239500.0	0.0
Total Comm & VL	38	7,017,419	6,595,050	0	101.4	94.0	85.6	1.08	32.5	37.99	239500.0	0.0
Residential	125	20,862,071	19,636,720	0	98.4	94.1	95.1	1.05	16.2	17.03	22303000.0	20.5
Lakeshore	17	8,388,650	7,600,900	0	98.6	90.6	92.8	1.09	19.5	21.01	203349000.0	46.0
Total Res & LS	142	29,250,721	27,237,620	0	98.4	93.1	94.3	1.06	16.6	17.61	203349000.0	20.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	202	44,270,071	36,350,691	0	91.7	82.1	91.8	1.12	24.6	26.80	203349000.0	0.0

Sales Ratio Study for the year 2021

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	35	2,521,660	2,200,800	0	102.7	87.3	88.3	1.18	28.9	32.73	596.1	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	35	2,521,660	2,200,800	0	102.7	87.3	88.3	1.18	28.9	32.73	596.1	0.0
Residential	64	23,829,351	19,857,500	0	84.4	83.3	82.3	1.01	13.5	16.41	76070000.0	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	64	23,829,351	19,857,500	0	84.4	83.3	82.3	1.01	13.5	16.41	76070000.0	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	99	26,351,011	22,058,300	0	90.9	83.7	84.4	1.09	19.2	22.75	76070000.0	0.0
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	9	608,000	644,300	0	123.7	106.0	133.3	1.17	24.5	18.38	2300.0	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	608,000	644,300	0	123.7	106.0	133.3	1.17	24.5	18.38	2300.0	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	608,000	644,300	0	123.7	106.0	133.3	1.17	24.5	18.38	2300.0	0.0

Sales Ratio Study for the year 2021

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	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	11	1,128,000	1,120,700	0	117.8	99.4	103.0	1.19	35.5	34.47	432.2	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	11	1,128,000	1,120,700	0	117.8	99.4	103.0	1.19	35.5	34.47	432.2	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	11	1,128,000	1,120,700	0	117.8	99.4	103.0	1.19	35.5	34.47	432.2	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HEBRON												
Commercial	3	70,700	199,000	0	209.8	281.5	221.1	0.75	89.2	40.34	338.0	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	70,700	199,000	0	209.8	281.5	221.1	0.75	89.2	40.34	338.0	0.0
Residential	15	1,637,900	1,368,200	0	95.9	83.5	94.9	1.15	21.7	22.87	286000.0	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	1,637,900	1,368,200	0	95.9	83.5	94.9	1.15	21.7	22.87	286000.0	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	1,708,600	1,567,200	0	114.9	91.7	95.4	1.25	39.9	41.85	286000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW SALEM												
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	16	2,100,800	1,638,500	0	86.5	78.0	82.8	1.11	21.7	26.21	13690000.0	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	16	2,100,800	1,638,500	0	86.5	78.0	82.8	1.11	21.7	26.21	13690000.0	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	16	2,100,800	1,638,500	0	86.5	78.0	82.8	1.11	21.7	26.21	13690000.0	0.0

Sales Ratio Study for the year 2021

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	3	70,700	199,000	0	209.8	281.5	221.1	0.75	89.2	40.34	966.0	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	70,700	199,000	0	209.8	281.5	221.1	0.75	89.2	40.34	966.0	0.0
Residential	51	5,474,700	4,771,700	0	102.6	87.2	95.8	1.18	27.8	29.02	13690000.0	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	51	5,474,700	4,771,700	0	102.6	87.2	95.8	1.18	27.8	29.02	13690000.0	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	54	5,545,400	4,970,700	0	108.6	89.6	97.5	1.21	33.6	34.46	13690000.0	0.0
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	38	2,592,360	2,399,800	0	111.2	92.6	89.5	1.20	37.1	41.45	966.0	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	38	2,592,360	2,399,800	0	111.2	92.6	89.5	1.20	37.1	41.45	966.0	0.0
Residential	115	29,304,051	24,629,200	0	92.5	84.0	86.2	1.10	20.9	24.25	76070000.0	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	115	29,304,051	24,629,200	0	92.5	84.0	86.2	1.10	20.9	24.25	76070000.0	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	153	31,896,411	27,029,000	0	97.1	84.7	86.9	1.15	25.0	28.77	76070000.0	0.0

Sales Ratio Study for the year 2021

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	50	20,727,100	18,093,000	0	86.6	87.3	90.6	0.99	10.6	11.71	225200000.0	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	50	20,727,100	18,093,000	0	86.6	87.3	90.6	0.99	10.6	11.71	225200000.0	0.0
Residential	419	115,629,404	97,536,600	0	85.2	84.4	85.0	1.01	8.7	10.24	18870000.0	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	419	115,629,404	97,536,600	0	85.2	84.4	85.0	1.01	8.7	10.24	18870000.0	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	470	136,520,504	115,647,000	0	85.2	84.7	85.3	1.01	9.1	10.67	225200000.0	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	2	592,925	202,900	197	36.4	34.2	36.4	1.06	6.6	18.16	9160000.0	21.6
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	1	559,650	82,400	111	14.7	14.7	14.7	1.00	0.0	0.00	3463000.0	14.7
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	1,555,000	893,000	0	71.8	57.4	77.9	1.25	20.4	26.19	500.9	7.6
Vacant Lots	19	751,000	657,500	0	88.9	87.5	97.2	1.02	8.3	8.54	3500000.0	4.7
Total Comm & VL	22	2,306,000	1,550,500	0	86.6	67.2	97.2	1.29	10.8	11.11	3500000.0	4.7
Residential	3	664,500	409,024	0	65.2	61.6	70.8	1.06	11.0	15.54	4810000.0	4.9
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	664,500	409,024	0	65.2	61.6	70.8	1.06	11.0	15.54	4810000.0	4.9
Mobile Home	1	99,503	99,503	0	100.0	100.0	100.0	1.00	0.0	0.00	100.0	100.0
GRAND TOTAL	29	4,222,578	2,344,327	272	78.9	55.5	97.2	1.42	18.7	19.24	28430000.0	3.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NEW TOWN												
Commercial	3	5,600,000	5,355,500	0	87.4	95.6	96.8	0.91	9.9	10.23	1702.0	25.5
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	5,600,000	5,355,500	0	87.4	95.6	96.8	0.91	9.9	10.23	180000.0	25.5
Residential	2	360,000	427,600	0	170.2	118.8	170.2	1.43	88.2	51.82	258.4	55.3
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	360,000	427,600	0	170.2	118.8	170.2	1.43	88.2	51.82	258.4	55.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	5	5,960,000	5,783,100	0	120.5	97.0	96.8	1.24	41.2	42.56	180000.0	25.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PALERMO												
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	40,000	24,700	0	61.8	61.8	61.8	1.00	0.0	0.00	532.5	61.8
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	40,000	24,700	0	61.8	61.8	61.8	1.00	0.0	0.00	532.5	61.8
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	40,000	24,700	0	61.8	61.8	61.8	1.00	0.0	0.00	532.5	61.8

Sales Ratio Study for the year 2021

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 THE CITY OF PARSHALL												
Commercial	1	250,000	324,100	0	129.6	129.6	129.6	1.00	0.0	0.00	140120000.0	129.6
Vacant Lots	1	8,500	7,000	0	82.4	82.4	82.4	1.00	0.0	0.00	82.4	0.6
Total Comm & VL	2	258,500	331,100	0	106.0	128.1	106.0	0.83	23.6	22.26	140120000.0	0.6
Residential	2	366,900	310,700	0	84.6	84.7	84.6	1.00	3.0	3.55	1223.0	32.3
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	366,900	310,700	0	84.6	84.7	84.6	1.00	3.0	3.55	1223.0	32.3
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	625,400	641,800	0	95.3	102.6	85.0	0.93	13.3	15.65	140120000.0	0.6
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	1	12,500	14,400	0	115.2	115.2	115.2	1.00	0.0	0.00	321.4	83.1
Total Comm & VL	1	12,500	14,400	0	115.2	115.2	115.2	1.00	0.0	0.00	321.4	83.1
Residential	1	115,000	110,100	0	95.7	95.7	95.7	1.00	0.0	0.00	405.8	40.9
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	115,000	110,100	0	95.7	95.7	95.7	1.00	0.0	0.00	405.8	40.9
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	127,500	124,500	0	105.4	97.6	105.5	1.08	9.8	9.29	405.8	40.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROSS												
Commercial	1	375,000	289,600	0	77.2	77.2	77.2	1.00	0.0	0.00	106.4	77.2
Vacant Lots	3	81,667	189,400	0	213.5	231.9	160.5	0.92	81.3	50.65	362.0	118.0
Total Comm & VL	4	456,667	479,000	0	179.4	104.9	139.3	1.71	81.8	58.74	362.0	77.2
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	4	456,667	479,000	0	179.4	104.9	139.3	1.71	81.8	58.74	362.0	77.2

Sales Ratio Study for the year 2021

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 THE CITY OF SANISH												
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 STANLEY												
Commercial	2	992,450	1,155,200	0	121.0	116.4	121.0	1.04	11.0	9.09	512.9	26.5
Vacant Lots	6	212,000	246,800	0	160.9	116.4	156.2	1.38	62.0	39.69	446.3	86.4
Total Comm & VL	8	1,204,450	1,402,000	0	150.9	116.4	121.0	1.30	49.2	40.68	512.9	26.5
Residential	31	5,626,700	5,527,800	0	100.0	98.2	99.4	1.02	21.5	21.63	491.6	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	31	5,626,700	5,527,800	0	100.0	98.2	99.4	1.02	21.5	21.63	491.6	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	39	6,831,150	6,929,800	0	110.4	101.4	104.7	1.09	27.9	26.65	512.9	26.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WHITE EARTH												
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 2021

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 CITIES IN MOUNTRAIL COUNTY												
Commercial	7	7,217,450	7,124,400	0	101.5	98.7	97.5	1.03	18.5	18.97	140120000.0	17.3
Vacant Lots	11	314,667	457,600	0	164.0	145.4	118.0	1.13	63.3	53.64	180000.0	0.6
Total Comm & VL	18	7,532,117	7,582,000	0	139.7	100.7	112.6	1.39	47.6	42.29	140120000.0	0.6
Residential	37	6,508,600	6,400,900	0	101.8	98.3	94.6	1.04	24.3	25.69	1223.0	32.3
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	6,508,600	6,400,900	0	101.8	98.3	94.6	1.04	24.3	25.69	1223.0	32.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	55	14,040,717	13,982,900	0	114.2	99.6	101.0	1.15	33.0	32.67	140120000.0	0.6
PROPERTY TYPE DISTRIBUTION FOR MOUNTRAIL COUNTY												
Agricultural	3	1,152,575	285,300	79	29.1	24.8	29.8	1.17	9.4	31.54	28430000.0	3.8
Commercial	11	9,032,450	8,291,900	0	93.8	91.8	97.5	1.02	19.9	20.41	140120000.0	7.6
Vacant Lots	30	1,065,667	1,115,100	0	116.4	104.6	97.2	1.11	31.4	32.30	3500000.0	0.6
Total Comm & VL	41	10,098,117	9,407,000	0	110.4	93.2	97.2	1.18	28.3	29.12	140120000.0	0.6
Residential	40	7,173,100	6,809,924	0	99.0	94.9	92.1	1.04	24.7	26.83	4810000.0	4.9
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	40	7,173,100	6,809,924	0	99.0	94.9	92.1	1.04	24.7	26.83	4810000.0	4.9
Mobile Home	1	99,503	99,503	0	100.0	100.0	100.0	1.00	0.0	0.00	100.0	100.0
GRAND TOTAL	85	18,523,295	16,601,727	0	102.0	89.6	97.2	1.14	27.9	28.70	140120000.0	0.6

Sales Ratio Study for the year 2021

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	17	3,700,900	1,503,985	1,109	50.0	40.6	46.2	1.23	15.7	33.98	131.7	16.6
AG 161-320	4	973,400	745,816	319	86.6	76.6	95.1	1.13	15.1	15.88	2068850.0	0.0
AG 321-640	1	576,644	273,980	369	47.5	47.5	47.5	1.00	0.0	0.00	594.9	28.4
AG 641&OVR	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	1	11,000	10,496	0	95.4	95.4	95.4	1.00	0.0	0.00	111.9	65.6
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	11,000	10,496	0	95.4	95.4	95.4	1.00	0.0	0.00	111.9	65.6
Residential	2	253,518	126,010	0	55.0	49.7	55.1	1.11	8.2	14.90	63.2	39.8
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	253,518	126,010	0	55.0	49.7	55.1	1.11	8.2	14.90	63.2	39.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	25	5,515,462	2,660,287	558	58.0	48.2	52.1	1.20	19.3	37.04	2068850.0	0.0
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	5	350,000	276,592	0	89.0	79.0	79.9	1.13	27.4	34.29	187800.0	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	350,000	276,592	0	89.0	79.0	79.9	1.13	27.4	34.29	187800.0	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	359,000	302,224	0	121.6	84.2	94.2	1.44	57.0	60.51	187800.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF KLOTEN												
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 2021

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 LAKOTA												
Commercial	4	506,626	420,530	0	84.9	83.0	100.0	1.02	21.0	21.00	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	4	506,626	420,530	0	84.9	83.0	100.0	1.02	21.0	21.00	140.4	14.1
Residential	12	1,102,600	738,963	0	72.3	67.0	70.6	1.08	22.8	32.29	132.3	37.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	12	1,102,600	738,963	0	72.3	67.0	70.6	1.08	22.8	32.29	132.3	37.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	16	1,609,226	1,159,493	0	75.5	72.1	76.1	1.05	25.5	33.51	140.4	14.1
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MCVILLE												
Commercial	4	139,770	128,862	0	95.7	92.2	88.7	1.04	22.8	25.70	136.9	17.5
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	139,770	128,862	0	95.7	92.2	88.7	1.04	22.8	25.70	136.9	17.5
Residential	8	610,500	442,936	0	97.9	72.6	81.5	1.35	42.2	51.78	248.5	38.4
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	610,500	442,936	0	97.9	72.6	81.5	1.35	42.2	51.78	248.5	38.4
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	750,270	571,798	0	97.2	76.2	81.6	1.28	35.8	43.87	248.5	17.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MICHIGAN												
Commercial	2	147,750	84,528	0	54.8	57.2	54.9	0.96	15.8	28.81	70.6	29.0
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	147,750	84,528	0	54.8	57.2	54.9	0.96	15.8	28.81	70.6	29.0
Residential	6	189,600	143,616	0	305.2	75.7	102.0	4.03	243.3	238.65	1338.0	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	6	189,600	143,616	0	305.2	75.7	102.0	4.03	243.3	238.65	1338.0	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	8	337,350	228,144	0	242.6	67.6	78.3	3.59	190.2	243.07	1338.0	29.0

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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	3	1,101,268	1,022,634	0	70.8	92.9	75.7	0.76	21.1	27.87	100.0	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	3	1,101,268	1,022,634	0	70.8	92.9	75.7	0.76	21.1	27.87	100.0	36.7
Residential	1	45,000	27,842	0	61.9	61.9	61.9	1.00	0.0	0.00	61.9	5.9
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	45,000	27,842	0	61.9	61.9	61.9	1.00	0.0	0.00	61.9	5.9
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	1,146,268	1,050,476	0	68.6	91.6	68.8	0.75	19.3	28.05	100.0	5.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TOLNA												
Commercial	2	98,892	83,932	0	76.6	84.9	76.7	0.90	23.4	30.53	100.0	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	2	98,892	83,932	0	76.6	84.9	76.7	0.90	23.4	30.53	100.0	53.3
Residential	1	27,000	17,738	0	65.7	65.7	65.7	1.00	0.0	0.00	65.7	21.0
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	27,000	17,738	0	65.7	65.7	65.7	1.00	0.0	0.00	65.7	21.0
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	125,892	101,670	0	73.0	80.8	65.7	0.90	15.6	23.74	100.0	21.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN NELSON COUNTY												
Commercial	16	2,003,306	1,766,118	0	92.7	88.2	88.7	1.05	36.5	41.15	284.8	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	16	2,003,306	1,766,118	0	92.7	88.2	88.7	1.05	36.5	41.15	284.8	14.1
Residential	33	2,324,700	1,647,687	0	122.9	70.9	76.9	1.73	68.5	89.08	1680600.0	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	2,324,700	1,647,687	0	122.9	70.9	76.9	1.73	68.5	89.08	1680600.0	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	4,328,006	3,413,805	0	113.0	78.9	77.2	1.43	58.1	75.26	1680600.0	0.0

Sales Ratio Study for the year 2021

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	22	5,250,944	2,523,781	531	56.6	48.1	50.5	1.18	19.2	38.06	2068850.0	0.0
Commercial	17	2,014,306	1,776,614	0	92.8	88.2	95.4	1.05	34.4	36.06	284.8	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	2,014,306	1,776,614	0	92.8	88.2	95.4	1.05	34.4	36.06	284.8	14.1
Residential	35	2,578,218	1,773,697	0	119.0	68.8	75.3	1.73	65.8	87.38	1680600.0	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	2,578,218	1,773,697	0	119.0	68.8	75.3	1.73	65.8	87.38	1680600.0	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	74	9,843,468	6,074,092	996	94.4	61.7	66.4	1.53	47.9	72.19	2068850.0	0.0

Sales Ratio Study for the year 2021

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	37	8,466,257	2,303,600	1,101	36.8	27.2	30.0	1.35	16.9	56.33	206.8	0.0
AG 161-320	17	6,559,846	2,779,436	954	50.4	42.4	33.7	1.19	26.2	77.74	202.7	0.0
AG 321-640	4	2,745,415	729,268	549	34.2	26.6	28.3	1.29	12.3	43.46	60.2	0.0
AG 641&OVR	6	7,550,880	2,391,629	306	48.5	31.7	32.0	1.53	23.2	72.61	149.9	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	18	3,278,109	2,614,003	0	85.1	79.7	88.4	1.07	22.8	25.79	1260.7	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	18	3,278,109	2,614,003	0	85.1	79.7	88.4	1.07	22.8	25.79	1260.7	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	82	28,600,507	10,817,936	632	50.9	37.8	33.8	1.35	26.9	79.59	1260.7	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CENTER												
Commercial	7	750,450	674,294	0	103.2	89.9	96.7	1.15	28.4	29.37	188.8	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	7	750,450	674,294	0	103.2	89.9	96.7	1.15	28.4	29.37	188.8	0.0
Residential	26	3,362,139	3,220,552	0	99.0	95.8	96.6	1.03	15.4	15.95	168.2	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	26	3,362,139	3,220,552	0	99.0	95.8	96.6	1.03	15.4	15.95	168.2	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	33	4,112,589	3,894,846	0	99.9	94.7	96.6	1.05	18.1	18.74	188.8	0.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN OLIVER COUNTY												
Commercial	7	750,450	674,294	0	103.2	89.9	96.7	1.15	28.4	29.37	188.8	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	7	750,450	674,294	0	103.2	89.9	96.7	1.15	28.4	29.37	188.8	0.0
Residential	26	3,362,139	3,220,552	0	99.0	95.8	96.6	1.03	15.4	15.95	168.2	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	26	3,362,139	3,220,552	0	99.0	95.8	96.6	1.03	15.4	15.95	168.2	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	33	4,112,589	3,894,846	0	99.9	94.7	96.6	1.05	18.1	18.74	188.8	0.0

Sales Ratio Study for the year 2021

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	64	25,322,398	8,203,933	563	41.3	32.4	31.4	1.27	19.7	62.74	206.8	0.0
Commercial	7	750,450	674,294	0	103.2	89.9	96.7	1.15	28.4	29.37	188.8	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	7	750,450	674,294	0	103.2	89.9	96.7	1.15	28.4	29.37	188.8	0.0
Residential	45	6,671,248	5,866,589	0	93.5	87.9	95.5	1.06	18.4	19.27	1260.7	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	45	6,671,248	5,866,589	0	93.5	87.9	95.5	1.06	18.4	19.27	1260.7	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	116	32,744,096	14,744,816	723	65.3	45.0	57.1	1.45	35.7	62.58	1260.7	0.0

Sales Ratio Study for the year 2021

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	28	14,343,526	4,436,109	2,320	34.4	30.9	29.7	1.11	9.0	30.35	2466500.0	15.1
AG 161-320	8	7,243,225	2,602,975	2,322	38.5	35.9	35.3	1.07	7.2	20.40	303.6	20.0
AG 321-640	5	2,210,240	1,159,525	1,115	63.7	52.5	44.2	1.21	25.8	58.37	106.4	36.0
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	585,064	353,259	0	81.9	60.4	58.7	1.36	24.7	42.08	144200.0	40.2
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	585,064	353,259	0	81.9	60.4	58.7	1.36	24.7	42.08	144200.0	40.2
Residential	16	2,959,400	2,066,865	0	73.0	69.8	75.5	1.05	12.9	17.10	2277700.0	7.0
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	16	2,959,400	2,066,865	0	73.0	69.8	75.5	1.05	12.9	17.10	2277700.0	7.0
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	27,341,455	10,618,733	1,950	51.1	38.8	43.0	1.32	20.8	48.43	2817000.0	1.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BACKOO												
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 BATHGATE												
Commercial	2	1,100	1,076	0	99.0	97.8	99.0	1.01	12.2	12.33	111.2	69.5
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	1,100	1,076	0	99.0	97.8	99.0	1.01	12.2	12.33	111.2	69.5
Residential	1	25,000	29,283	0	117.1	117.1	117.1	1.00	0.0	0.00	126.0	117.1
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	25,000	29,283	0	117.1	117.1	117.1	1.00	0.0	0.00	126.0	117.1
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	26,100	30,359	0	105.0	116.3	111.2	0.90	10.1	9.08	126.0	69.5

Sales Ratio Study for the year 2021

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 CAVALIER												
Commercial	9	1,048,500	836,656	0	87.0	79.8	95.9	1.09	20.7	21.58	196.6	48.2
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	9	1,048,500	836,656	0	87.0	79.8	95.9	1.09	20.7	21.58	196.6	48.2
Residential	20	2,716,300	2,398,491	0	92.2	88.3	91.4	1.04	15.6	17.08	1036.6	59.7
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	20	2,716,300	2,398,491	0	92.2	88.3	91.4	1.04	15.6	17.08	1036.6	59.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	29	3,764,800	3,235,147	0	90.6	85.9	91.8	1.05	17.3	18.85	1036.6	48.2
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	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 DRAYTON												
Commercial	4	148,700	135,859	0	59.6	91.4	51.4	0.65	48.1	93.58	163.2	10.2
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	4	148,700	135,859	0	59.6	91.4	51.4	0.65	48.1	93.58	163.2	10.2
Residential	9	735,400	620,900	0	87.8	84.4	80.5	1.04	15.1	18.76	177.5	59.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	9	735,400	620,900	0	87.8	84.4	80.5	1.04	15.1	18.76	177.5	59.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	13	884,100	756,759	0	79.1	85.6	80.5	0.92	25.3	31.43	177.5	10.2

Sales Ratio Study for the year 2021

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 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
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HENSEL												
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	45,000	43,570	0	96.8	96.8	96.8	1.00	0.0	0.00	277.9	96.8
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	45,000	43,570	0	96.8	96.8	96.8	1.00	0.0	0.00	277.9	96.8
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	45,000	43,570	0	96.8	96.8	96.8	1.00	0.0	0.00	277.9	96.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LEROY												
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 2021

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 MOUNTAIN												
Commercial	1	5,000	2,670	0	53.4	53.4	53.4	1.00	0.0	0.00	85.6	53.4
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	5,000	2,670	0	53.4	53.4	53.4	1.00	0.0	0.00	85.6	53.4
Residential	1	35,000	34,386	0	98.2	98.2	98.2	1.00	0.0	0.00	135.6	95.9
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	35,000	34,386	0	98.2	98.2	98.2	1.00	0.0	0.00	135.6	95.9
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	40,000	37,056	0	75.8	92.6	75.8	0.82	22.4	29.55	135.6	53.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NECHE												
Commercial	2	21,000	13,381	0	69.1	63.7	69.1	1.08	5.9	8.54	75.0	63.2
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	21,000	13,381	0	69.1	63.7	69.1	1.08	5.9	8.54	75.0	63.2
Residential	4	185,500	164,350	0	87.7	88.6	91.9	0.99	12.4	13.49	105.8	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	4	185,500	164,350	0	87.7	88.6	91.9	0.99	12.4	13.49	105.8	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	6	206,500	177,731	0	81.5	86.1	82.2	0.95	15.0	18.25	105.8	61.1
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PEMBINA												
Commercial	2	280,000	305,557	0	110.1	109.1	110.1	1.01	13.9	12.62	359.6	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	280,000	305,557	0	110.1	109.1	110.1	1.01	13.9	12.62	359.6	0.0
Residential	7	878,000	705,420	0	79.7	80.3	86.4	0.99	9.0	10.42	2452.4	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	7	878,000	705,420	0	79.7	80.3	86.4	0.99	9.0	10.42	2452.4	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	9	1,158,000	1,010,977	0	86.5	87.3	86.7	0.99	12.2	14.07	2452.4	0.0

Sales Ratio Study for the year 2021

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 SAINT THOMAS												
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	335,500	246,547	0	72.2	73.5	75.0	0.98	8.6	11.47	797.8	53.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	4	335,500	246,547	0	72.2	73.5	75.0	0.98	8.6	11.47	797.8	53.3
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	335,500	246,547	0	72.2	73.5	75.0	0.98	8.6	11.47	797.8	10.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WALHALLA												
Commercial	10	2,755,250	1,873,822	0	75.0	68.0	66.0	1.10	23.7	35.94	1858.0	42.9
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	10	2,755,250	1,873,822	0	75.0	68.0	66.0	1.10	23.7	35.94	1858.0	42.9
Residential	13	1,223,000	971,783	0	89.4	79.5	83.6	1.12	19.1	22.85	8632800.0	61.8
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	13	1,223,000	971,783	0	89.4	79.5	83.6	1.12	19.1	22.85	8632800.0	61.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	23	3,978,250	2,845,605	0	83.2	71.5	82.5	1.16	22.4	27.15	8632800.0	42.9
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN PEMBINA COUNTY												
Commercial	30	4,259,550	3,169,021	0	79.4	74.4	87.7	1.07	26.9	30.69	1858.0	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	4,259,550	3,169,021	0	79.4	74.4	87.7	1.07	26.9	30.69	1858.0	0.0
Residential	60	6,178,700	5,214,730	0	88.4	84.4	88.4	1.05	15.9	18.00	8632800.0	50.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	60	6,178,700	5,214,730	0	88.4	84.4	88.4	1.05	15.9	18.00	8632800.0	50.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	90	10,438,250	8,383,751	0	85.4	80.3	88.2	1.06	19.6	22.22	8632800.0	0.0

Sales Ratio Study for the year 2021

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 PEMBINA COUNTY												
Agricultural	41	23,796,991	8,198,609	1,719	38.8	34.5	33.4	1.12	11.8	35.33	2817000.0	1.9
Commercial	36	4,929,614	3,594,606	0	79.9	72.9	85.9	1.10	26.7	31.08	144200.0	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	4,929,614	3,594,606	0	79.9	72.9	85.9	1.10	26.7	31.08	144200.0	0.0
Residential	81	9,417,100	7,554,920	0	88.5	80.2	85.7	1.10	19.0	22.17	8632800.0	7.0
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	81	9,417,100	7,554,920	0	88.5	80.2	85.7	1.10	19.0	22.17	8632800.0	7.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	158	38,143,705	19,348,135	0	73.6	50.7	74.8	1.45	27.2	36.39	8632800.0	0.0

Sales Ratio Study for the year 2021

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	7	1,460,900	712,511	820	55.6	48.8	50.9	1.14	12.3	24.17	232.3	13.4
AG 161-320	7	2,617,715	1,370,770	771	59.5	52.4	59.5	1.14	16.0	26.89	100.0	7.2
AG 321-640	2	1,385,000	654,471	246	47.0	47.3	47.0	0.99	0.5	1.06	23215700.0	40.1
AG 641&OVR	1	2,164,000	1,072,679	466	49.6	49.6	49.6	1.00	0.0	0.00	113.9	28.1
Commercial	3	242,500	177,920	0	76.5	73.4	89.8	1.04	20.9	23.27	296.7	0.0
Vacant Lots	3	132,250	105,672	0	77.9	79.9	85.3	0.97	11.6	13.60	190.3	56.8
Total Comm & VL	6	374,750	283,592	0	77.2	75.7	87.6	1.02	17.0	19.42	296.7	0.0
Residential	2	445,500	296,523	0	65.6	66.6	65.6	0.98	2.3	3.51	206.9	0.0
Lakeshore	2	135,000	71,200	0	53.4	52.7	53.4	1.01	17.7	33.15	71.1	22.8
Total Res & LS	4	580,500	367,723	0	59.5	63.3	65.6	0.94	10.0	15.24	206.9	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	27	8,582,865	4,461,746	0	61.1	52.0	59.5	1.18	16.4	27.56	23215700.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BALTA												
Commercial	2	61,000	65,803	0	100.4	107.9	100.4	0.93	7.7	7.67	108.1	59.5
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	61,000	65,803	0	100.4	107.9	100.4	0.93	7.7	7.67	108.1	59.5
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	2	61,000	65,803	0	100.4	107.9	100.4	0.93	7.7	7.67	108.1	59.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BARTON												
Commercial	1	1,000	1,950	0	195.0	195.0	195.0	1.00	0.0	0.00	195.0	195.0
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	1,000	1,950	0	195.0	195.0	195.0	1.00	0.0	0.00	195.0	195.0
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	1,950	0	195.0	195.0	195.0	1.00	0.0	0.00	195.0	47.8

Sales Ratio Study for the year 2021

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 THE CITY OF ORRIN												
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 RUGBY												
Commercial	20	2,917,710	3,008,573	0	112.3	103.1	108.1	1.09	24.7	22.86	110000.0	0.0
Vacant Lots	3	88,100	66,448	0	96.8	75.4	81.2	1.28	34.0	41.87	271.5	0.0
Total Comm & VL	23	3,005,810	3,075,021	0	110.3	102.3	106.1	1.08	27.0	25.45	110000.0	0.0
Residential	37	5,058,100	4,169,091	0	87.5	82.4	81.5	1.06	14.6	17.91	799.6	45.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	37	5,058,100	4,169,091	0	87.5	82.4	81.5	1.06	14.6	17.91	799.6	45.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	60	8,063,910	7,244,112	0	96.2	89.8	88.2	1.07	21.1	23.94	110000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SELZ												
Commercial	1	60,000	40,195	0	67.0	67.0	67.0	1.00	0.0	0.00	67.0	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	60,000	40,195	0	67.0	67.0	67.0	1.00	0.0	0.00	67.0	67.0
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	60,000	40,195	0	67.0	67.0	67.0	1.00	0.0	0.00	68.3	67.0

Sales Ratio Study for the year 2021

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	24	3,039,710	3,116,521	0	112.8	102.5	107.1	1.10	26.5	24.74	110000.0	0.0
Vacant Lots	3	88,100	66,448	0	96.8	75.4	81.2	1.28	34.0	41.87	271.5	0.0
Total Comm & VL	27	3,127,810	3,182,969	0	111.1	101.8	106.1	1.09	28.3	26.67	110000.0	0.0
Residential	37	5,058,100	4,169,091	0	87.5	82.4	81.5	1.06	14.6	17.91	799.6	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	37	5,058,100	4,169,091	0	87.5	82.4	81.5	1.06	14.6	17.91	799.6	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	64	8,185,910	7,352,060	0	97.4	89.8	89.1	1.08	22.2	24.92	110000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR PIERCE COUNTY												
Agricultural	17	7,627,615	3,810,431	492	55.9	50.0	49.7	1.12	12.6	25.35	23215700.0	0.0
Commercial	28	3,294,710	3,306,141	0	108.3	100.3	99.0	1.08	26.0	26.26	110000.0	0.0
Vacant Lots	6	220,350	172,120	0	87.4	78.1	83.3	1.12	23.4	28.11	271.5	0.0
Total Comm & VL	34	3,515,060	3,478,261	0	104.6	99.0	96.1	1.06	26.5	27.58	110000.0	0.0
Residential	39	5,503,600	4,465,614	0	86.3	81.1	81.2	1.06	14.6	17.98	799.6	0.0
Lakeshore	2	135,000	71,200	0	53.4	52.7	53.4	1.01	17.7	33.15	71.1	22.8
Total Res & LS	41	5,638,600	4,536,814	0	84.7	80.5	81.0	1.05	15.3	18.89	799.6	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	92	16,781,275	11,825,506	0	86.7	70.5	81.8	1.23	23.5	28.73	23215700.0	0.0

Sales Ratio Study for the year 2021

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	8	1,337,200	664,700	1,345	51.2	49.7	48.8	1.03	8.9	18.26	69.0	38.8
AG 161-320	6	2,577,000	1,065,800	1,513	43.1	41.4	38.7	1.04	8.4	21.71	60.8	32.8
AG 321-640	5	3,884,525	2,080,200	1,514	55.2	53.6	49.6	1.03	12.8	25.81	74.5	33.6
AG 641&OVR	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	12	2,856,600	2,349,400	0	81.8	82.2	84.1	1.00	28.2	33.55	132.7	30.4
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	12	2,856,600	2,349,400	0	81.8	82.2	84.1	1.00	28.2	33.55	132.7	30.4
Residential	33	10,572,500	8,586,700	0	86.0	81.2	89.5	1.06	12.3	13.74	118.0	52.8
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	33	10,572,500	8,586,700	0	86.0	81.2	89.5	1.06	12.3	13.74	118.0	52.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	64	21,227,825	14,746,800	0	74.4	69.5	73.4	1.07	20.7	28.22	132.7	30.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BROCKET												
Commercial	1	51,500	89,800	0	174.4	174.4	174.4	1.00	0.0	0.00	174.4	174.4
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	51,500	89,800	0	174.4	174.4	174.4	1.00	0.0	0.00	174.4	174.4
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	51,500	89,800	0	174.4	174.4	174.4	1.00	0.0	0.00	174.4	174.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DOYON												
Commercial	1	1,000	1,100	0	110.0	110.0	110.0	1.00	0.0	0.00	110.0	110.0
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	1,000	1,100	0	110.0	110.0	110.0	1.00	0.0	0.00	110.0	110.0
Residential	1	25,000	26,500	0	106.0	106.0	106.0	1.00	0.0	0.00	106.0	106.0
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	26,500	0	106.0	106.0	106.0	1.00	0.0	0.00	106.0	106.0
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	26,000	27,600	0	108.0	106.2	108.0	1.02	2.0	1.85	110.0	106.0

Sales Ratio Study for the year 2021

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 THE CITY OF EDMORE												
Commercial	2	50,731	109,600	0	399.4	216.0	399.4	1.85	188.8	47.27	588.2	210.6
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	50,731	109,600	0	399.4	216.0	399.4	1.85	188.8	47.27	588.2	210.6
Residential	3	180,000	161,500	0	91.3	89.7	98.5	1.02	9.3	9.44	101.6	73.7
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	180,000	161,500	0	91.3	89.7	98.5	1.02	9.3	9.44	101.6	73.7
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	230,731	271,100	0	214.5	117.5	101.6	1.83	125.3	123.33	588.2	73.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAMPDEN												
Commercial	1	90,000	74,600	0	82.9	82.9	82.9	1.00	0.0	0.00	82.9	82.9
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	90,000	74,600	0	82.9	82.9	82.9	1.00	0.0	0.00	82.9	82.9
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	90,000	74,600	0	82.9	82.9	82.9	1.00	0.0	0.00	82.9	82.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PENN												
Commercial	2	31,600	29,600	0	91.1	93.7	91.1	0.97	2.9	3.18	94.0	88.2
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	31,600	29,600	0	91.1	93.7	91.1	0.97	2.9	3.18	94.0	88.2
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	31,600	29,600	0	91.1	93.7	91.1	0.97	2.9	3.18	94.0	88.2

Sales Ratio Study for the year 2021

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 THE CITY OF STARKWEATHER												
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	77,000	52,000	0	67.2	67.5	67.3	1.00	1.7	2.53	68.9	65.6
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	77,000	52,000	0	67.2	67.5	67.3	1.00	1.7	2.53	68.9	65.6
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	77,000	52,000	0	67.2	67.5	67.3	1.00	1.7	2.53	68.9	65.6
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WEBSTER												
Commercial	1	65,000	32,100	0	49.4	49.4	49.4	1.00	0.0	0.00	49.4	49.4
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	32,100	0	49.4	49.4	49.4	1.00	0.0	0.00	49.4	49.4
Residential	1	35,000	25,900	0	74.0	74.0	74.0	1.00	0.0	0.00	74.0	74.0
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	25,900	0	74.0	74.0	74.0	1.00	0.0	0.00	74.0	74.0
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	100,000	58,000	0	61.7	58.0	61.7	1.06	12.3	19.94	74.0	49.4
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN RAMSEY COUNTY												
Commercial	8	289,831	336,800	0	174.7	116.2	102.0	1.50	96.1	94.22	588.2	49.4
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	289,831	336,800	0	174.7	116.2	102.0	1.50	96.1	94.22	588.2	49.4
Residential	7	317,000	265,900	0	84.0	83.9	74.0	1.00	14.0	18.92	106.0	65.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	7	317,000	265,900	0	84.0	83.9	74.0	1.00	14.0	18.92	106.0	65.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	15	606,831	602,700	0	132.4	99.3	94.0	1.33	59.1	62.87	588.2	49.4

Sales Ratio Study for the year 2021

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 RAMSEY COUNTY												
Agricultural	19	7,798,725	3,810,700	1,482	49.7	48.9	47.6	1.02	10.6	22.27	74.5	32.8
Commercial	20	3,146,431	2,686,200	0	118.9	85.4	94.2	1.39	55.4	58.84	588.2	30.4
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	3,146,431	2,686,200	0	118.9	85.4	94.2	1.39	55.4	58.84	588.2	30.4
Residential	41	11,024,500	9,051,300	0	87.1	82.1	89.5	1.06	14.0	15.64	147.2	52.8
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	41	11,024,500	9,051,300	0	87.1	82.1	89.5	1.06	14.0	15.64	147.2	52.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	80	21,969,656	15,548,200	0	86.2	70.8	77.4	1.22	29.3	37.86	588.2	30.4

Sales Ratio Study for the year 2021

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	LOW
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DEVILS LAKE												
Commercial	30	9,957,845	10,122,681	0	89.5	101.7	93.9	0.88	19.1	20.34	144.7	49.8
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	30	9,957,845	10,122,681	0	89.5	101.7	93.9	0.88	19.1	20.34	144.7	49.8
Residential	67	12,342,700	11,319,500	0	92.7	91.7	90.6	1.01	9.3	10.26	128.3	69.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	67	12,342,700	11,319,500	0	92.7	91.7	90.6	1.01	9.3	10.26	128.3	69.6
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	97	22,300,545	21,442,181	0	91.7	96.2	92.1	0.95	12.4	13.46	144.7	49.8

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	3	1,464,000	332,000	192	23.4	22.7	26.1	1.03	3.4	13.03	29470000.0	5.9
AG 161-320	1	1,063,450	162,300	172	15.3	15.3	15.3	1.00	0.0	0.00	32150000.0	11.0
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	253,200	0	110.1	119.4	110.1	0.92	16.7	15.17	16870000.0	33.3
Vacant Lots	1	30,000	11,000	0	36.7	36.7	36.7	1.00	0.0	0.00	1220000.0	36.7
Total Comm & VL	3	242,000	264,200	0	85.6	109.2	93.4	0.78	30.0	32.12	16870000.0	33.3
Residential	7	1,527,000	1,255,300	0	82.3	82.2	92.2	1.00	13.3	14.43	40760000.0	47.3
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	1,527,000	1,255,300	0	82.3	82.2	92.2	1.00	13.3	14.43	40760000.0	47.3
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	4,296,450	2,013,800	121	65.6	46.9	73.9	1.40	31.9	43.17	219710000.0	0.0
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	3	1,349,085	1,377,400	0	114.7	102.1	104.4	1.12	13.1	12.55	162.7	68.6
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	1,349,085	1,377,400	0	114.7	102.1	104.4	1.12	13.1	12.55	4800000.0	62.5
Residential	15	1,412,659	1,253,800	0	94.1	88.8	84.8	1.06	22.1	26.06	20480000.0	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	1,412,659	1,253,800	0	94.1	88.8	84.8	1.06	22.1	26.06	20480000.0	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	2,761,744	2,631,200	0	97.5	95.3	101.6	1.02	21.7	21.37	20480000.0	0.0

Sales Ratio Study for the year 2021

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	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 FORT RANSOM												
Commercial	1	141,600	122,100	0	86.2	86.2	86.2	1.00	0.0	0.00	7170000.0	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	1	141,600	122,100	0	86.2	86.2	86.2	1.00	0.0	0.00	7170000.0	86.2
Residential	1	87,550	79,400	0	90.7	90.7	90.7	1.00	0.0	0.00	5860000.0	88.6
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	87,550	79,400	0	90.7	90.7	90.7	1.00	0.0	0.00	5860000.0	88.6
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	229,150	201,500	57,288	88.4	87.9	88.5	1.01	2.2	2.49	7170000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LISBON												
Commercial	17	5,089,600	4,900,900	0	96.3	96.3	95.5	1.00	5.9	6.18	114.4	44.2
Vacant Lots	5	155,500	107,700	0	68.4	69.3	36.9	0.99	32.3	87.53	2200000.0	35.0
Total Comm & VL	22	5,245,100	5,008,600	0	90.0	95.5	95.4	0.94	14.6	15.31	2200000.0	35.0
Residential	35	6,158,400	5,092,800	0	84.0	82.7	90.7	1.02	14.5	15.99	24460000.0	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	6,158,400	5,092,800	0	84.0	82.7	90.7	1.02	14.5	15.99	24460000.0	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	57	11,403,500	10,101,400	0	86.3	88.6	93.2	0.97	14.8	15.88	24460000.0	0.0

Sales Ratio Study for the year 2021

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	125,300	99,100	0	79.1	79.1	79.1	1.00	0.0	0.00	9910000.0	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	125,300	99,100	0	79.1	79.1	79.1	1.00	0.0	0.00	9910000.0	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	125,300	99,100	0	79.1	79.1	79.1	1.00	0.0	0.00	20120000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN RANSOM COUNTY												
Commercial	22	6,705,585	6,499,500	0	97.6	96.9	96.3	1.01	8.4	8.72	9910000.0	0.0
Vacant Lots	5	155,500	107,700	0	68.4	69.3	36.9	0.99	32.3	87.53	4800000.0	0.0
Total Comm & VL	27	6,861,085	6,607,200	0	92.2	96.3	95.5	0.96	15.0	15.71	9910000.0	0.0
Residential	51	7,658,609	6,426,000	0	87.1	83.9	90.7	1.04	16.6	18.30	24460000.0	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	51	7,658,609	6,426,000	0	87.1	83.9	90.7	1.04	16.6	18.30	24460000.0	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	78	14,519,694	13,033,200	0	88.9	89.8	93.0	0.99	16.3	17.53	24460000.0	0.0

Sales Ratio Study for the year 2021

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	4	2,527,450	494,300	71	21.4	19.6	21.5	1.09	5.2	24.19	219710000.0	0.0
Commercial	24	6,917,585	6,752,700	0	98.6	97.6	96.3	1.01	9.0	9.35	16870000.0	0.0
Vacant Lots	6	185,500	118,700	0	63.1	64.0	36.9	0.99	26.9	72.90	4800000.0	0.0
Total Comm & VL	30	7,103,085	6,871,400	0	91.5	96.7	95.4	0.95	16.5	17.30	16870000.0	0.0
Residential	58	9,185,609	7,681,300	0	86.5	83.6	90.7	1.03	16.2	17.86	40760000.0	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	58	9,185,609	7,681,300	0	86.5	83.6	90.7	1.03	16.2	17.86	40760000.0	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	92	18,816,144	15,047,000	0	85.3	80.0	92.4	1.07	19.0	20.56	219710000.0	0.0

Sales Ratio Study for the year 2021

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	15	4,591,886	1,701,308	1,641	37.3	37.1	37.9	1.01	3.5	9.23	58.4	26.4
AG 161-320	5	2,861,000	1,084,280	1,605	38.4	37.9	36.3	1.01	5.6	15.43	50.3	30.0
AG 321-640	5	4,959,811	1,667,943	1,783	34.8	33.6	35.7	1.04	5.2	14.57	53.8	26.6
AG 641&OVR	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	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	92,600	147,730	0	395.3	159.5	283.0	2.48	248.7	87.88	824.5	78.5
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	92,600	147,730	0	395.3	159.5	283.0	2.48	248.7	87.88	824.5	78.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	28	12,505,297	4,601,261	1,679	75.4	36.8	38.1	2.05	42.2	110.76	824.5	26.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GLENBURN												
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	2,059,400	1,830,102	0	105.7	88.9	90.0	1.19	26.1	29.02	295.2	63.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	14	2,059,400	1,830,102	0	105.7	88.9	90.0	1.19	26.1	29.02	295.2	63.3
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	2,059,400	1,830,102	0	105.7	88.9	90.0	1.19	26.1	29.02	295.2	63.3
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 2021

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	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 MOHALL												
Commercial	22	3,537,960	3,170,745	0	91.6	89.6	92.3	1.02	19.1	20.70	209.2	1.6
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	22	3,537,960	3,170,745	0	91.6	89.6	92.3	1.02	19.1	20.70	209.2	1.6
Residential	11	1,141,900	1,123,080	0	122.8	98.4	105.2	1.25	35.6	33.84	275.1	31.0
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	1,141,900	1,123,080	0	122.8	98.4	105.2	1.25	35.6	33.84	275.1	31.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	33	4,679,860	4,293,825	0	102.0	91.8	94.7	1.11	25.1	26.50	275.1	1.6
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SHERWOOD												
Commercial	2	65,000	87,240	0	153.0	134.2	153.0	1.14	34.8	22.75	187.7	118.2
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	65,000	87,240	0	153.0	134.2	153.0	1.14	34.8	22.75	187.7	118.2
Residential	5	225,900	203,960	0	120.7	90.3	82.6	1.34	42.0	50.85	235.2	74.6
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	225,900	203,960	0	120.7	90.3	82.6	1.34	42.0	50.85	235.2	74.6
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	290,900	291,200	0	129.9	100.1	118.2	1.30	45.0	38.07	235.2	74.6

Sales Ratio Study for the year 2021

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 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	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 RENVILLE COUNTY												
Commercial	25	3,687,960	3,305,431	0	95.1	89.6	93.4	1.06	23.1	24.73	209.2	1.6
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	25	3,687,960	3,305,431	0	95.1	89.6	93.4	1.06	23.1	24.73	362.4	0.0
Residential	30	3,427,200	3,157,142	0	114.4	92.1	95.6	1.24	33.4	34.94	295.2	31.0
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	3,427,200	3,157,142	0	114.4	92.1	95.6	1.24	33.4	34.94	295.2	31.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	55	7,115,160	6,462,573	0	105.6	90.8	94.4	1.16	28.7	30.40	362.4	0.0
PROPERTY TYPE DISTRIBUTION FOR RENVILLE COUNTY												
Agricultural	25	12,412,697	4,453,531	1,668	37.1	35.9	37.8	1.03	4.4	11.64	286.1	26.4
Commercial	25	3,687,960	3,305,431	0	95.1	89.6	93.4	1.06	23.1	24.73	209.2	1.6
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	25	3,687,960	3,305,431	0	95.1	89.6	93.4	1.06	23.1	24.73	362.4	0.0
Residential	33	3,519,800	3,304,872	0	140.0	93.9	96.0	1.49	58.6	61.04	824.5	31.0
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	3,519,800	3,304,872	0	140.0	93.9	96.0	1.49	58.6	61.04	824.5	31.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	83	19,620,457	11,063,834	0	95.4	56.4	81.5	1.69	45.8	56.20	824.5	0.0

Sales Ratio Study for the year 2021

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	25	12,293,773	3,318,700	542	30.8	27.0	25.9	1.14	10.1	39.00	39100000.0	0.0
AG 161-320	8	6,815,148	1,877,500	470	29.8	27.5	30.4	1.08	6.8	22.41	61910000.0	0.0
AG 321-640	1	2,324,000	631,300	109	27.2	27.2	27.2	1.00	0.0	0.00	98700000.0	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	1,038,166	930,200	0	89.6	89.6	89.6	1.00	0.0	0.00	19680000.0	0.0
Vacant Lots	9	604,900	349,300	0	66.6	57.7	69.0	1.15	17.5	25.36	1480000.0	0.0
Total Comm & VL	10	1,643,066	1,279,500	0	68.9	77.9	72.2	0.88	17.8	24.67	19680000.0	0.0
Residential	44	14,831,520	11,418,900	0	85.0	77.0	80.5	1.10	22.1	27.45	98010000.0	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	44	14,831,520	11,418,900	0	85.0	77.0	80.5	1.10	22.1	27.45	98010000.0	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	37,907,507	18,525,900	467	62.1	48.9	60.8	1.27	28.8	47.37	224710000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ABERCROMBIE												
Commercial	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Vacant Lots	6	93,000	120,500	0	106.9	129.6	83.3	0.82	23.6	28.33	1000000.0	3.8
Total Comm & VL	6	93,000	120,500	0	106.9	129.6	83.3	0.82	23.6	28.33	3810000.0	3.8
Residential	5	870,500	723,000	0	91.2	83.1	78.4	1.10	25.2	32.14	8090000.0	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	870,500	723,000	0	91.2	83.1	78.4	1.10	25.2	32.14	8090000.0	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	963,500	843,500	0	99.8	87.5	83.3	1.14	24.8	29.77	8090000.0	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	2	161,890	126,700	0	87.8	78.3	87.9	1.12	21.8	24.82	109.7	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	2	161,890	126,700	0	87.8	78.3	87.9	1.12	21.8	24.82	109.7	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	2	161,890	126,700	0	87.8	78.3	87.9	1.12	21.8	24.82	109.7	0.0

Sales Ratio Study for the year 2021

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	1	165,000	168,200	0	101.9	101.9	101.9	1.00	0.0	0.00	101.9	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	1	165,000	168,200	0	101.9	101.9	101.9	1.00	0.0	0.00	101.9	101.9
Residential	3	560,900	470,800	0	78.7	83.9	80.9	0.94	10.8	13.35	36360000.0	61.4
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	560,900	470,800	0	78.7	83.9	80.9	0.94	10.8	13.35	36360000.0	61.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	4	725,900	639,000	0	84.5	88.0	87.4	0.96	13.4	15.33	36360000.0	61.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COLFAX												
Commercial	1	2,463,000	2,118,700	0	86.0	86.0	86.0	1.00	0.0	0.00	86.0	4.4
Vacant Lots	2	60,000	54,300	0	89.0	90.5	89.0	0.98	9.0	10.11	3430000.0	0.0
Total Comm & VL	3	2,523,000	2,173,000	0	88.0	86.1	86.0	1.02	6.0	6.98	3430000.0	0.0
Residential	5	1,393,903	1,031,200	0	83.0	74.0	89.2	1.12	13.1	14.69	45350000.0	9.0
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	1,393,903	1,031,200	0	83.0	74.0	89.2	1.12	13.1	14.69	45350000.0	9.0
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	3,916,903	3,204,200	0	84.9	81.8	87.6	1.04	10.8	12.33	45350000.0	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	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	175,400	126,400	0	72.1	72.1	72.1	1.00	0.0	0.00	130000.0	72.1
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	175,400	126,400	0	72.1	72.1	72.1	1.00	0.0	0.00	130000.0	72.1
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	175,400	126,400	0	72.1	72.1	72.1	1.00	0.0	0.00	130000.0	72.1

Sales Ratio Study for the year 2021

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	1	312,000	295,500	0	94.7	94.7	94.7	1.00	0.0	0.00	94.7	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	312,000	295,500	0	94.7	94.7	94.7	1.00	0.0	0.00	150000.0	0.0
Residential	10	571,075	561,600	0	117.4	98.3	101.3	1.19	32.2	31.79	6300000.0	70.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	10	571,075	561,600	0	117.4	98.3	101.3	1.19	32.2	31.79	6300000.0	70.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	11	883,075	857,100	0	115.3	97.1	100.0	1.19	29.7	29.70	6300000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GALCHUTT												
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 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	3	202,000	198,900	0	108.0	98.5	96.9	1.10	15.1	15.58	136.2	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	3	202,000	198,900	0	108.0	98.5	96.9	1.10	15.1	15.58	136.2	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	3	202,000	198,900	0	108.0	98.5	96.9	1.10	15.1	15.58	136.2	0.0

Sales Ratio Study for the year 2021

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 HANKINSON												
Commercial	6	1,651,723	1,876,500	0	117.4	113.6	111.7	1.03	34.3	30.72	10000000.0	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	1,651,723	1,876,500	0	117.4	113.6	111.7	1.03	34.3	30.72	10000000.0	0.0
Residential	21	2,525,644	1,874,000	0	113.7	74.2	72.7	1.53	60.9	83.77	18930000.0	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	2,525,644	1,874,000	0	113.7	74.2	72.7	1.53	60.9	83.77	18930000.0	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	27	4,177,367	3,750,500	0	114.6	89.8	79.9	1.28	57.8	72.34	18930000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LIDGERWOOD												
Commercial	2	115,169	167,200	0	132.9	145.2	132.9	0.92	21.7	16.33	7770000.0	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	115,169	167,200	0	132.9	145.2	132.9	0.92	21.7	16.33	7770000.0	0.0
Residential	15	1,063,558	820,300	0	95.1	77.1	95.0	1.23	33.2	34.95	19260000.0	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	1,063,558	820,300	0	95.1	77.1	95.0	1.23	33.2	34.95	19260000.0	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	17	1,178,727	987,500	0	99.6	83.8	96.9	1.19	33.7	34.78	19260000.0	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	84,500	66,600	0	121.6	78.8	121.6	1.54	55.2	45.39	176.8	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	84,500	66,600	0	121.6	78.8	121.6	1.54	55.2	45.39	176.8	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	84,500	66,600	0	121.6	78.8	121.6	1.54	55.2	45.39	240000.0	0.0

Sales Ratio Study for the year 2021

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 MOORETON												
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	740,900	578,200	0	79.5	78.0	86.3	1.02	9.1	10.54	6170000.0	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	740,900	578,200	0	79.5	78.0	86.3	1.02	9.1	10.54	6170000.0	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	740,900	578,200	0	79.5	78.0	86.3	1.02	9.1	10.54	6170000.0	0.0
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	2	40,000	63,254	0	146.6	158.1	146.7	0.93	46.0	31.37	192.6	0.0
GRAND TOTAL	2	40,000	63,254	0	146.6	158.1	146.7	0.93	46.0	31.37	192.6	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WALCOTT												
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	475,000	384,200	0	96.4	80.9	81.4	1.19	28.8	35.38	39350000.0	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	475,000	384,200	0	96.4	80.9	81.4	1.19	28.8	35.38	39350000.0	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	475,000	384,200	0	96.4	80.9	81.4	1.19	28.8	35.38	39350000.0	0.0

Sales Ratio Study for the year 2021

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 WYNDMERE												
Commercial	2	411,770	342,900	0	84.2	83.3	84.2	1.01	3.1	3.68	87.2	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	411,770	342,900	0	84.2	83.3	84.2	1.01	3.1	3.68	87.2	0.0
Residential	10	838,678	721,200	0	115.9	86.0	81.9	1.35	38.8	47.37	8920000.0	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	838,678	721,200	0	115.9	86.0	81.9	1.35	38.8	47.37	8920000.0	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	1,250,448	1,064,100	0	110.6	85.1	82.4	1.30	32.8	39.81	8920000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN RICHLAND COUNTY												
Commercial	13	5,118,662	4,969,000	0	109.3	97.1	101.9	1.13	25.2	24.73	10000000.0	0.0
Vacant Lots	8	153,000	174,800	0	102.4	114.2	83.3	0.90	19.9	23.89	3430000.0	0.0
Total Comm & VL	21	5,271,662	5,143,800	0	106.7	97.6	94.7	1.09	24.6	25.98	10000000.0	0.0
Residential	85	9,663,948	7,683,100	0	103.2	79.5	84.8	1.30	38.2	45.05	45350000.0	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	85	9,663,948	7,683,100	0	103.2	79.5	84.8	1.30	38.2	45.05	45350000.0	0.0
Mobile Home	2	40,000	63,254	0	146.6	158.1	146.7	0.93	46.0	31.37	192.6	0.0
GRAND TOTAL	108	14,975,610	12,890,154	0	104.7	86.1	88.1	1.22	36.1	40.98	45350000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR RICHLAND COUNTY												
Agricultural	34	21,432,921	5,827,500	267	30.5	27.2	26.7	1.12	9.1	34.15	224710000.0	0.0
Commercial	14	6,156,828	5,899,200	0	107.9	95.8	98.3	1.13	24.2	24.62	494290000.0	0.0
Vacant Lots	17	757,900	524,100	0	83.5	69.2	82.7	1.21	21.3	25.76	3430000.0	0.0
Total Comm & VL	31	6,914,728	6,423,300	0	94.5	92.9	86.0	1.02	24.5	28.49	494290000.0	0.0
Residential	129	24,495,468	19,102,000	0	97.0	78.0	83.7	1.24	32.8	39.19	98010000.0	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	129	24,495,468	19,102,000	0	97.0	78.0	83.7	1.24	32.8	39.19	98010000.0	0.0
Mobile Home	2	40,000	63,254	0	146.6	158.1	146.7	0.93	46.0	31.37	192.6	0.0
GRAND TOTAL	196	52,883,117	31,416,054	0	85.6	59.4	79.9	1.44	35.0	43.80	494290000.0	0.0

Sales Ratio Study for the year 2021

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	32	13,959,899	11,509,600	0	96.1	82.4	90.3	1.17	21.1	23.38	222.3	49.8
Vacant Lots	5	142,200	98,000	0	75.4	68.9	71.5	1.09	15.3	21.40	95.5	0.0
Total Comm & VL	37	14,102,099	11,607,600	0	93.3	82.3	90.0	1.13	20.8	23.11	222.3	0.0
Residential	121	21,200,197	17,605,300	0	85.4	83.0	81.8	1.03	13.0	15.89	683.0	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	121	21,200,197	17,605,300	0	85.4	83.0	81.8	1.03	13.0	15.89	683.0	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	158	35,302,296	29,212,900	0	87.3	82.8	82.9	1.05	15.2	18.35	683.0	0.0

Sales Ratio Study for the year 2021

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	10	831,800	742,400	206	88.2	89.3	90.5	0.99	11.1	12.27	780000.0	0.0
AG 161-320	9	1,713,300	1,536,440	439	90.4	89.7	90.6	1.01	6.2	6.84	24000000.0	0.0
AG 321-640	2	629,000	645,900	139	101.4	102.7	101.4	0.99	3.1	3.06	154.1	0.0
AG 641&OVR	5	3,946,200	2,787,100	907	74.1	70.6	65.7	1.05	12.4	18.87	94.0	58.5
Commercial	13	1,662,000	1,601,600	0	108.2	96.4	97.0	1.12	16.6	17.11	250.0	0.0
Vacant Lots	3	32,200	25,300	0	77.8	78.6	80.0	0.99	3.8	4.75	82.4	70.9
Total Comm & VL	16	1,694,200	1,626,900	0	102.5	96.0	94.2	1.07	16.7	17.74	250.0	0.0
Residential	15	1,428,000	1,239,400	0	89.6	86.8	88.2	1.03	9.4	10.66	4600000.0	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	1,428,000	1,239,400	0	89.6	86.8	88.2	1.03	9.4	10.66	4600000.0	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	57	10,242,500	8,578,140	580	92.1	83.8	89.4	1.10	12.5	13.98	24000000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DUNSEITH												
Commercial	4	102,100	106,900	0	103.3	104.7	106.0	0.99	12.6	11.89	125.0	0.0
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	5	109,600	112,500	0	97.6	102.6	105.0	0.95	16.2	15.43	125.0	0.0
Residential	5	245,500	223,100	0	93.9	90.9	86.7	1.03	8.3	9.57	110.0	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	245,500	223,100	0	93.9	90.9	86.7	1.03	8.3	9.57	110.0	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	10	355,100	335,600	0	95.7	94.5	94.4	1.01	14.1	14.94	125.0	0.0
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	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 2021

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 THE CITY OF ROLETTE												
Commercial	1	121,400	120,500	0	99.3	99.3	99.3	1.00	0.0	0.00	99.3	13.9
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	121,400	120,500	0	99.3	99.3	99.3	1.00	0.0	0.00	99.3	13.9
Residential	5	332,500	289,200	0	89.6	87.0	89.0	1.03	14.0	15.73	317.5	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	5	332,500	289,200	0	89.6	87.0	89.0	1.03	14.0	15.73	317.5	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	6	453,900	409,700	0	91.2	90.3	94.2	1.01	13.4	14.23	317.5	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROLLA												
Commercial	17	2,997,865	2,421,600	0	76.4	80.8	78.0	0.95	18.0	23.08	143.4	0.0
Vacant Lots	1	65,000	57,000	0	87.7	87.7	87.7	1.00	0.0	0.00	87.7	87.7
Total Comm & VL	18	3,062,865	2,478,600	0	77.1	80.9	82.9	0.95	17.5	21.12	143.4	0.0
Residential	18	1,868,200	1,538,580	0	90.5	82.4	88.8	1.10	16.6	18.69	410.0	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	1,868,200	1,538,580	0	90.5	82.4	88.8	1.10	16.6	18.69	410.0	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	36	4,931,065	4,017,180	0	83.8	81.5	88.2	1.03	17.1	19.40	410.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ST. JOHN												
Commercial	4	283,300	228,200	0	86.3	80.6	89.5	1.07	13.7	15.31	108.0	0.0
Vacant Lots	2	11,000	8,900	0	82.0	80.9	82.0	1.01	12.0	14.63	94.0	70.0
Total Comm & VL	6	294,300	237,100	0	84.9	80.6	89.5	1.05	13.1	14.64	108.0	0.0
Residential	7	367,600	350,300	0	94.0	95.3	89.9	0.99	8.7	9.68	123.1	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	7	367,600	350,300	0	94.0	95.3	89.9	0.99	8.7	9.68	123.1	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	13	661,900	587,400	0	89.8	88.7	89.9	1.01	10.7	11.90	123.1	0.0

Sales Ratio Study for the year 2021

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	26	3,504,665	2,877,200	0	83.0	82.1	89.5	1.01	17.9	20.01	143.4	0.0
Vacant Lots	4	83,500	71,500	0	81.6	85.6	81.2	0.95	9.2	11.33	94.0	70.0
Total Comm & VL	30	3,588,165	2,948,700	0	82.8	82.2	88.4	1.01	16.8	19.02	143.4	0.0
Residential	35	2,813,800	2,401,180	0	91.5	85.3	89.0	1.07	13.6	15.28	410.0	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	2,813,800	2,401,180	0	91.5	85.3	89.0	1.07	13.6	15.28	410.0	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	65	6,401,965	5,349,880	0	87.5	83.6	89.0	1.05	15.0	16.85	410.0	0.0
PROPERTY TYPE DISTRIBUTION FOR ROLETTE COUNTY												
Agricultural	26	7,120,300	5,711,840	416	87.2	80.2	90.0	1.09	10.7	11.89	2400000.0	0.0
Commercial	42	5,336,630	4,623,400	0	94.8	86.6	91.9	1.09	20.9	22.74	250.0	0.0
Vacant Lots	7	115,700	96,800	0	80.0	83.7	80.0	0.96	6.9	8.62	94.0	70.0
Total Comm & VL	49	5,452,330	4,720,200	0	92.7	86.6	90.8	1.07	19.6	21.59	250.0	0.0
Residential	50	4,241,800	3,640,580	0	91.0	85.8	88.5	1.06	12.3	13.91	4600000.0	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	4,241,800	3,640,580	0	91.0	85.8	88.5	1.06	12.3	13.91	4600000.0	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	125	16,814,430	14,072,620	952	90.9	83.7	89.3	1.09	14.9	16.69	2400000.0	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	14	6,264,635	2,047,200	1,567	33.2	32.7	33.0	1.02	7.0	21.24	13800000.0	15.5
AG 161-320	5	4,100,669	1,255,550	1,626	29.4	30.6	29.8	0.96	4.1	13.76	42490000.0	18.6
AG 321-640	1	1,302,000	526,500	980	40.4	40.4	40.4	1.00	0.0	0.00	54490000.0	40.4
AG 641&OVR	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Commercial	4	1,119,500	428,200	0	67.6	38.2	60.2	1.77	53.9	89.61	18660000.0	4.5
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	1,119,500	428,200	0	67.6	38.2	60.2	1.77	53.9	89.61	18660000.0	4.5
Residential	2	285,000	241,600	0	90.2	84.8	90.2	1.06	8.2	9.10	12520000.0	1.7
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	285,000	241,600	0	90.2	84.8	90.2	1.06	8.2	9.10	12520000.0	1.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	26	13,071,804	4,499,050	0	42.4	34.4	33.0	1.23	17.8	54.02	54490000.0	1.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COGSWELL												
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	9	1,548,107	1,226,800	0	101.3	79.2	101.4	1.28	35.1	34.62	21940000.0	0.0
Vacant Lots	1	9,216	60,600	0	657.6	657.6	657.6	1.00	0.0	0.00	657.6	657.6
Total Comm & VL	10	1,557,323	1,287,400	0	156.9	82.7	105.6	1.90	87.2	82.61	21940000.0	0.0
Residential	10	1,071,800	789,200	0	79.6	73.6	74.0	1.08	15.0	20.27	132.3	47.3
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	1,071,800	789,200	0	79.6	73.6	74.0	1.08	15.0	20.27	132.3	47.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	20	2,629,123	2,076,600	0	118.3	79.0	79.0	1.50	54.0	68.40	21940000.0	0.0

Sales Ratio Study for the year 2021

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 GWINNER												
Commercial	7	2,957,700	2,881,600	0	90.8	97.4	87.1	0.93	24.2	27.78	443.2	2.0
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	2,957,700	2,881,600	0	90.8	97.4	87.1	0.93	24.2	27.78	443.2	0.0
Residential	9	1,187,000	1,124,500	0	96.0	94.7	91.1	1.01	18.1	19.87	15390000.0	73.2
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	1,187,000	1,124,500	0	96.0	94.7	91.1	1.01	18.1	19.87	15390000.0	73.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	16	4,144,700	4,006,100	0	93.8	96.7	89.1	0.97	21.0	23.57	15390000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HAVANA												
Commercial	1	200,000	210,400	0	105.2	105.2	105.2	1.00	0.0	0.00	105.2	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	1	200,000	210,400	0	105.2	105.2	105.2	1.00	0.0	0.00	105.2	27.0
Residential	1	10,000	11,300	0	113.0	113.0	113.0	1.00	0.0	0.00	113.0	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	1	10,000	11,300	0	113.0	113.0	113.0	1.00	0.0	0.00	113.0	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	2	210,000	221,700	0	109.1	105.6	109.1	1.03	3.9	3.57	113.0	27.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MILNOR												
Commercial	10	1,280,169	1,607,700	0	137.8	125.6	86.8	1.10	71.1	81.96	2710000.0	54.7
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	10	1,280,169	1,607,700	0	137.8	125.6	86.8	1.10	71.1	81.96	2710000.0	17.0
Residential	7	696,500	791,200	0	544.5	113.6	84.7	4.79	468.2	552.77	3183.8	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	7	696,500	791,200	0	544.5	113.6	84.7	4.79	468.2	552.77	3183.8	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	17	1,976,669	2,398,900	0	305.3	121.4	84.7	2.51	234.6	276.98	2710000.0	17.0

Sales Ratio Study for the year 2021

County 41 SARGENT 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 RUTLAND												
Commercial	1	53,000	28,600	0	54.0	54.0	54.0	1.00	0.0	0.00	54.0	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	1	53,000	28,600	0	54.0	54.0	54.0	1.00	0.0	0.00	54.0	54.0
Residential	3	172,000	176,100	0	554.7	102.4	103.3	5.42	466.4	451.50	510000.0	17.4
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	172,000	176,100	0	554.7	102.4	103.3	5.42	466.4	451.50	510000.0	17.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	4	225,000	204,700	0	429.6	91.0	92.1	4.72	362.1	393.16	510000.0	17.4
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN SARGENT COUNTY												
Commercial	28	6,038,976	5,955,100	0	110.2	98.6	90.4	1.12	45.1	49.92	21940000.0	0.0
Vacant Lots	1	9,216	60,600	0	657.6	657.6	657.6	1.00	0.0	0.00	657.6	0.0
Total Comm & VL	29	6,048,192	6,015,700	0	129.1	99.5	93.6	1.30	63.0	67.31	21940000.0	0.0
Residential	30	3,137,300	2,892,300	0	241.6	92.2	82.8	2.62	169.2	204.35	15390000.0	17.4
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	3,137,300	2,892,300	0	241.6	92.2	82.8	2.62	169.2	204.35	15390000.0	17.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	59	9,185,492	8,908,000	0	186.3	97.0	87.1	1.92	117.2	134.56	21940000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR SARGENT COUNTY												
Agricultural	20	11,667,304	3,829,250	1,452	32.6	32.8	32.2	0.99	6.6	20.50	54490000.0	3.5
Commercial	32	7,158,476	6,383,300	0	104.9	89.2	90.4	1.18	46.2	51.13	21940000.0	0.0
Vacant Lots	1	9,216	60,600	0	657.6	657.6	657.6	1.00	0.0	0.00	657.6	0.0
Total Comm & VL	33	7,167,692	6,443,900	0	121.6	89.9	93.6	1.35	61.9	66.13	21940000.0	0.0
Residential	32	3,422,300	3,133,900	0	232.2	91.6	83.3	2.53	159.1	191.00	15390000.0	1.7
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	32	3,422,300	3,133,900	0	232.2	91.6	83.3	2.53	159.1	191.00	15390000.0	1.7
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	85	22,257,296	13,407,050	0	142.3	60.2	77.7	2.36	95.4	122.78	54490000.0	0.0

Sales Ratio Study for the year 2021

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	8	1,332,500	610,777	752	46.8	45.8	47.1	1.02	5.5	11.69	205.1	36.5
AG 161-320	6	1,678,840	723,943	750	42.6	43.1	41.5	0.99	8.6	20.72	81.8	20.8
AG 321-640	1	500,000	236,419	1,250	47.3	47.3	47.3	1.00	0.0	0.00	47.3	47.3
AG 641&OVR	1	894,750	421,491	506	47.1	47.1	47.1	1.00	0.0	0.00	108.0	47.1
Commercial	1	250	972	0	388.8	388.8	388.8	1.00	0.0	0.00	1323.8	200.7
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	250	972	0	388.8	388.8	388.8	1.00	0.0	0.00	1323.8	47.7
Residential	1	180,900	92,080	0	50.9	50.9	50.9	1.00	0.0	0.00	2138.0	7.0
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	180,900	92,080	0	50.9	50.9	50.9	1.00	0.0	0.00	2138.0	7.0
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	4,587,240	2,085,682	0	64.7	45.5	47.2	1.42	25.0	52.97	2138.0	7.0
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	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 GOODRICH												
Commercial	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Vacant Lots	6	20,109	10,510	0	64.3	52.3	66.2	1.23	27.8	41.99	105.7	15.8
Total Comm & VL	6	20,109	10,510	0	64.3	52.3	66.2	1.23	27.8	41.99	140.0	0.0
Residential	27	627,241	512,862	0	93.6	81.8	93.6	1.14	30.0	32.05	260.0	15.8
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	627,241	512,862	0	93.6	81.8	93.6	1.14	30.0	32.05	260.0	15.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	33	647,350	523,372	0	88.3	80.8	93.6	1.09	31.2	33.33	260.0	0.0

Sales Ratio Study for the year 2021

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	4	483,500	290,666	0	97.8	60.1	110.8	1.63	53.8	48.56	157.2	12.3
Vacant Lots	1	389	3,146	0	808.7	808.7	808.7	1.00	0.0	0.00	1635.0	53.1
Total Comm & VL	5	483,889	293,812	0	240.0	60.7	145.9	3.95	175.6	120.36	1635.0	12.3
Residential	20	844,011	657,041	0	162.2	77.8	93.7	2.08	92.6	98.83	808.1	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	20	844,011	657,041	0	162.2	77.8	93.7	2.08	92.6	98.83	808.1	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	25	1,327,900	950,853	0	177.8	71.6	95.1	2.48	111.3	117.03	1635.0	0.0
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	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	118,342	0	103.2	106.6	103.2	0.97	18.4	17.84	121.5	84.8
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	111,000	118,342	0	103.2	106.6	103.2	0.97	18.4	17.84	121.5	84.8
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	111,000	118,342	0	103.2	106.6	103.2	0.97	18.4	17.84	121.5	84.8
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN SHERIDAN COUNTY												
Commercial	4	483,500	290,666	0	97.8	60.1	110.8	1.63	53.8	48.56	157.2	0.0
Vacant Lots	7	20,498	13,656	0	170.6	66.6	67.4	2.56	129.7	192.43	1635.0	15.8
Total Comm & VL	11	503,998	304,322	0	144.1	60.4	75.7	2.39	102.9	135.93	1635.0	0.0
Residential	49	1,582,252	1,288,245	0	122.0	81.4	93.6	1.50	55.1	58.87	808.1	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	49	1,582,252	1,288,245	0	122.0	81.4	93.6	1.50	55.1	58.87	808.1	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	60	2,086,250	1,592,567	0	126.1	76.3	93.6	1.65	64.1	68.48	1635.0	0.0

Sales Ratio Study for the year 2021

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	16	4,406,090	1,992,630	694	45.3	45.2	46.8	1.00	6.6	14.12	205.1	20.8
Commercial	5	483,750	291,638	0	156.0	60.3	145.9	2.59	91.6	62.78	1323.8	0.0
Vacant Lots	7	20,498	13,656	0	170.6	66.6	67.4	2.56	129.7	192.43	1635.0	15.8
Total Comm & VL	12	504,248	305,294	0	164.5	60.5	89.4	2.72	120.4	134.68	1635.0	0.0
Residential	50	1,763,152	1,380,325	0	120.6	78.3	93.6	1.54	54.8	58.55	2138.0	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	1,763,152	1,380,325	0	120.6	78.3	93.6	1.54	54.8	58.55	2138.0	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	78	6,673,490	3,678,249	0	111.9	55.1	75.0	2.03	61.8	82.40	2138.0	0.0

Sales Ratio Study for the year 2021

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	4	328,982	206,400	346	215751 8.2	62.7	1985019.3	34410.18	2157481.8	108.69	7100000.0	34.3
AG 161-320	2	300,000	130,800	208	54.5	43.6	54.5	1.25	18.2	33.39	14170000.0	36.3
AG 321-640	1	672,000	182,900	420	27.2	27.2	27.2	1.00	0.0	0.00	22670000.0	27.2
AG 641&OVR	1	1,060,627	437,600	136	41.3	41.3	41.3	1.00	0.0	0.00	54010000.0	41.3
Commercial	2	90,000	8,600	0	9.6	9.6	9.6	1.00	0.0	0.00	9.6	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	2	90,000	8,600	0	9.6	9.6	9.6	1.00	0.0	0.00	9.6	9.6
Residential	2	137,809	7,324	0	4.9	5.3	4.9	0.92	2.4	48.98	7.3	2.5
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	137,809	7,324	0	4.9	5.3	4.9	0.92	2.4	48.98	7.3	2.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	12	2,589,418	973,624	0	719189. 9	37.6	35.3	19127.39	719174.9	2037322. 66	54010000.0	2.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FORT YATES												
Commercial	2	160,800	148,943	0	93.0	92.6	93.1	1.00	1.6	1.72	94.6	91.5
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	160,800	148,943	0	93.0	92.6	93.1	1.00	1.6	1.72	94.6	91.5
Residential	11	300,900	317,500	0	96.3	105.5	91.9	0.91	15.1	16.43	170.7	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	11	300,900	317,500	0	96.3	105.5	91.9	0.91	15.1	16.43	170.7	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	13	461,700	466,443	0	95.8	101.0	91.9	0.95	13.1	14.25	170.7	74.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SELFRIDGE												
Commercial	5	138,200	116,245	0	91.0	84.1	81.5	1.08	14.3	17.55	136.3	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	5	138,200	116,245	0	91.0	84.1	81.5	1.08	14.3	17.55	136.3	73.4
Residential	12	292,100	255,452	0	94.6	87.5	89.5	1.08	19.5	21.80	1136000.0	45.0
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	12	292,100	255,452	0	94.6	87.5	89.5	1.08	19.5	21.80	1136000.0	45.0
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	430,300	371,697	0	93.5	86.4	85.7	1.08	18.2	21.24	1136000.0	45.0

Sales Ratio Study for the year 2021

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	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	199,500	127,427	0	80.0	63.9	87.4	1.25	21.0	24.03	121.1	23.3
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	199,500	127,427	0	80.0	63.9	87.4	1.25	21.0	24.03	121.1	23.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	5	199,500	127,427	0	80.0	63.9	87.4	1.25	21.0	24.03	121.1	23.3
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN SIOUX COUNTY												
Commercial	7	299,000	265,188	0	91.6	88.7	86.3	1.03	12.8	14.83	136.3	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	7	299,000	265,188	0	91.6	88.7	86.3	1.03	12.8	14.83	136.3	73.4
Residential	28	792,500	700,379	0	92.6	88.4	87.6	1.05	18.2	20.79	1136000.0	23.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	28	792,500	700,379	0	92.6	88.4	87.6	1.05	18.2	20.79	1136000.0	23.3
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	1,091,500	965,567	0	92.4	88.5	87.4	1.04	17.2	19.68	1136000.0	23.3
PROPERTY TYPE DISTRIBUTION FOR SIOUX COUNTY												
Agricultural	8	2,361,609	957,700	200	107878 1.3	40.6	39.9	26570.97	1078747.2	2703627. 07	54010000.0	27.2
Commercial	9	389,000	273,788	0	73.4	70.4	81.5	1.04	26.5	32.52	132900.0	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	9	389,000	273,788	0	73.4	70.4	81.5	1.04	26.5	32.52	132900.0	9.6
Residential	30	930,309	707,703	0	86.8	76.1	87.1	1.14	22.5	25.83	1136000.0	2.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	30	930,309	707,703	0	86.8	76.1	87.1	1.14	22.5	25.83	1136000.0	2.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	47	3,680,918	1,939,191	0	183691. 8	52.7	84.8	3485.61	183638.6	216554.95	54010000.0	2.5

Sales Ratio Study for the year 2021

County 44 SLOPE 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	4	799,300	279,158	916	36.5	34.9	37.9	1.05	3.5	9.23	874370.0	28.3
AG 161-320	4	2,022,163	566,367	1,286	28.3	28.0	28.3	1.01	1.2	4.25	113.6	26.2
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	4	5,831,340	1,556,466	1,090	30.1	26.7	29.5	1.13	7.8	26.49	26580000.0	16.0
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	12	8,652,803	2,401,991	831	31.6	27.8	29.5	1.14	5.7	19.32	26580000.0	15.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF AMIDON												
Commercial	1	20,460	18,900	0	92.4	92.4	92.4	1.00	0.0	0.00	92.4	92.4
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	20,460	18,900	0	92.4	92.4	92.4	1.00	0.0	0.00	92.4	92.4
Residential	2	37,570	34,850	0	93.3	92.8	93.3	1.01	2.8	3.00	96.1	90.5
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	37,570	34,850	0	93.3	92.8	93.3	1.01	2.8	3.00	96.1	90.5
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	58,030	53,750	0	93.0	92.6	92.4	1.00	1.9	2.06	96.1	90.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MARMARTH												
Commercial	3	154,280	138,000	0	90.4	89.4	92.6	1.01	2.6	2.81	93.2	35.0
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	154,280	138,000	0	90.4	89.4	92.6	1.01	2.6	2.81	93.2	35.0
Residential	10	193,250	181,600	0	97.6	94.0	92.4	1.04	7.3	7.90	122.0	35.1
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	193,250	181,600	0	97.6	94.0	92.4	1.04	7.3	7.90	122.0	35.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	13	347,530	319,600	0	95.9	92.0	92.4	1.04	6.2	6.71	122.0	35.0

Sales Ratio Study for the year 2021

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	4	174,740	156,900	0	90.9	89.8	92.5	1.01	2.0	2.16	93.2	35.0
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	4	174,740	156,900	0	90.9	89.8	92.5	1.01	2.0	2.16	93.2	35.0
Residential	12	230,820	216,450	0	96.9	93.8	92.4	1.03	6.6	7.15	122.0	35.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	12	230,820	216,450	0	96.9	93.8	92.4	1.03	6.6	7.15	122.0	35.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	16	405,560	373,350	0	95.4	92.1	92.4	1.04	5.4	5.84	122.0	35.0
PROPERTY TYPE DISTRIBUTION FOR SLOPE COUNTY												
Agricultural	12	8,652,803	2,401,991	831	31.6	27.8	29.5	1.14	5.7	19.32	26580000.0	15.2
Commercial	4	174,740	156,900	0	90.9	89.8	92.5	1.01	2.0	2.16	93.2	35.0
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	4	174,740	156,900	0	90.9	89.8	92.5	1.01	2.0	2.16	93.2	35.0
Residential	12	230,820	216,450	0	96.9	93.8	92.4	1.03	6.6	7.15	122.0	35.1
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	12	230,820	216,450	0	96.9	93.8	92.4	1.03	6.6	7.15	122.0	35.1
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	28	9,058,363	2,775,341	870	68.1	30.6	88.2	2.23	28.7	32.56	26580000.0	15.2

Sales Ratio Study for the year 2021

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	29	8,255,478	2,794,482	2,144	45.2	33.9	24.5	1.33	28.4	115.92	585.5	6.9
AG 161-320	10	4,775,368	1,232,419	1,910	26.9	25.8	24.3	1.04	5.8	23.87	42.1	17.9
AG 321-640	4	2,086,940	619,400	1,455	29.8	29.7	29.7	1.00	1.1	3.71	31.9	28.2
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	6,087,433	5,155,700	0	88.3	84.7	89.4	1.04	14.9	16.67	126.2	51.7
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	13	6,087,433	5,155,700	0	88.3	84.7	89.4	1.04	14.9	16.67	126.2	51.7
Residential	16	5,753,400	5,027,900	0	86.5	87.4	87.7	0.99	9.2	10.49	104.1	53.3
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	5,753,400	5,027,900	0	86.5	87.4	87.7	0.99	9.2	10.49	104.1	53.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	72	26,958,619	14,829,901	3,463	58.8	55.0	38.1	1.07	35.4	92.91	585.5	6.9
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BELFIELD												
Commercial	5	321,500	376,500	0	134.6	117.1	127.5	1.15	19.6	15.37	173.3	103.5
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	321,500	376,500	0	134.6	117.1	127.5	1.15	19.6	15.37	173.3	103.5
Residential	8	819,500	850,800	0	106.6	103.8	109.7	1.03	12.0	10.94	134.5	81.3
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	819,500	850,800	0	106.6	103.8	109.7	1.03	12.0	10.94	134.5	81.3
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	1,141,000	1,227,300	0	117.4	107.6	113.6	1.09	17.2	15.14	173.3	81.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF GLADSTONE												
Commercial	1	44,400	46,000	0	103.6	103.6	103.6	1.00	0.0	0.00	103.6	103.6
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	44,400	46,000	0	103.6	103.6	103.6	1.00	0.0	0.00	103.6	103.6
Residential	4	432,500	379,600	0	89.4	87.8	89.9	1.02	3.8	4.23	94.7	83.1
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	432,500	379,600	0	89.4	87.8	89.9	1.02	3.8	4.23	94.7	83.1
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	476,900	425,600	0	92.2	89.2	91.8	1.03	5.4	5.88	103.6	83.1

Sales Ratio Study for the year 2021

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 RICHARDTON												
Commercial	5	5,501,000	4,569,914	0	110.9	83.1	85.6	1.33	48.5	56.66	260.5	49.3
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	5	5,501,000	4,569,914	0	110.9	83.1	85.6	1.33	48.5	56.66	260.5	49.3
Residential	4	415,678	470,100	0	119.2	113.1	118.3	1.05	22.8	19.27	156.5	83.9
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	415,678	470,100	0	119.2	113.1	118.3	1.05	22.8	19.27	156.5	83.9
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	9	5,916,678	5,040,014	0	114.6	85.2	95.3	1.35	41.2	43.23	260.5	49.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SOUTH HEART												
Commercial	4	717,000	622,600	0	84.2	86.8	87.9	0.97	9.6	10.92	99.8	61.3
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	717,000	622,600	0	84.2	86.8	87.9	0.97	9.6	10.92	99.8	61.3
Residential	1	360,000	336,400	0	93.4	93.4	93.4	1.00	0.0	0.00	93.4	93.4
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	360,000	336,400	0	93.4	93.4	93.4	1.00	0.0	0.00	93.4	93.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	5	1,077,000	959,000	0	86.1	89.0	87.9	0.97	8.8	10.01	99.8	61.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF TAYLOR												
Commercial	2	100,000	122,800	0	125.6	122.8	125.7	1.02	18.8	14.96	144.5	106.8
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	100,000	122,800	0	125.6	122.8	125.7	1.02	18.8	14.96	144.5	106.8
Residential	1	89,500	90,800	0	101.5	101.5	101.5	1.00	0.0	0.00	101.5	101.5
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	89,500	90,800	0	101.5	101.5	101.5	1.00	0.0	0.00	101.5	101.5
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	189,500	213,600	0	117.6	112.7	106.8	1.04	14.3	13.39	144.5	101.5

Sales Ratio Study for the year 2021

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 CITIES IN STARK COUNTY												
Commercial	17	6,683,900	5,737,814	0	112.9	85.8	103.5	1.32	32.6	31.50	260.5	49.3
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	6,683,900	5,737,814	0	112.9	85.8	103.5	1.32	32.6	31.50	260.5	49.3
Residential	18	2,117,178	2,127,700	0	104.6	100.5	102.8	1.04	15.3	14.89	156.5	81.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	18	2,117,178	2,127,700	0	104.6	100.5	102.8	1.04	15.3	14.89	156.5	81.3
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	8,801,078	7,865,514	0	108.6	89.4	103.5	1.21	23.7	22.90	260.5	49.3
PROPERTY TYPE DISTRIBUTION FOR STARK COUNTY												
Agricultural	43	15,117,786	4,646,301	1,942	39.5	30.7	25.6	1.29	21.0	82.03	585.5	6.9
Commercial	30	12,771,333	10,893,514	0	102.2	85.3	93.3	1.20	26.3	28.19	260.5	49.3
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	12,771,333	10,893,514	0	102.2	85.3	93.3	1.20	26.3	28.19	260.5	49.3
Residential	34	7,870,578	7,155,600	0	96.1	90.9	92.1	1.06	13.6	14.77	156.5	53.3
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	7,870,578	7,155,600	0	96.1	90.9	92.1	1.06	13.6	14.77	156.5	53.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	107	35,759,697	22,695,415	4,593	75.1	63.5	83.1	1.18	40.2	48.38	585.5	6.9

Sales Ratio Study for the year 2021

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	37	17,214,080	17,025,600	0	93.4	98.9	91.3	0.94	18.4	20.15	468.2	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	37	17,214,080	17,025,600	0	93.4	98.9	91.3	0.94	18.4	20.15	180000.0	0.0
Residential	256	63,068,404	54,526,200	0	87.5	86.5	86.5	1.01	9.9	11.45	1824000.0	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	256	63,068,404	54,526,200	0	87.5	86.5	86.5	1.01	9.9	11.45	1824000.0	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	293	80,282,484	71,551,800	0	88.3	89.1	87.0	0.99	11.0	12.64	1824000.0	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	39	13,560,667	5,876,814	1,902	56.9	43.3	46.8	1.31	23.1	49.36	251.8	14.2
AG 161-320	2	1,449,198	695,000	1,288	53.8	48.0	53.9	1.12	19.0	35.28	307.6	34.8
AG 321-640	2	1,350,000	676,030	768	55.4	50.1	55.5	1.11	20.8	37.51	76.2	34.7
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	465,000	449,084	0	91.8	96.6	92.1	0.95	7.0	7.60	67964100.0	82.6
Vacant Lots	1	25,000	32,650	0	130.6	130.6	130.6	1.00	0.0	0.00	130.6	19.7
Total Comm & VL	5	490,000	481,734	0	99.5	98.3	97.2	1.01	12.3	12.65	67964100.0	19.7
Residential	25	4,695,502	3,245,549	0	78.6	69.1	68.5	1.14	22.3	32.55	208380.0	6.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	25	4,695,502	3,245,549	0	78.6	69.1	68.5	1.14	22.3	32.55	208380.0	6.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	73	21,545,367	10,975,127	2,022	67.1	50.9	58.8	1.32	26.5	45.07	67964100.0	0.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF COLGATE												
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 FINLEY												
Commercial	6	322,289	264,305	0	89.3	82.0	97.8	1.09	14.3	14.62	366.6	26.3
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	322,289	264,305	0	89.3	82.0	97.8	1.09	14.3	14.62	375.0	26.3
Residential	18	1,068,521	1,082,933	0	118.1	101.3	101.8	1.17	39.2	38.51	275.1	42.2
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	18	1,068,521	1,082,933	0	118.1	101.3	101.8	1.17	39.2	38.51	275.1	42.2
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	24	1,390,810	1,347,238	0	110.9	96.9	100.7	1.14	33.1	32.87	375.0	26.3

Sales Ratio Study for the year 2021

County 46 STEELE 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 HOPE												
Commercial	2	5,000	5,066	0	101.3	101.3	101.3	1.00	1.3	1.28	126.7	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	5,000	5,066	0	101.3	101.3	101.3	1.00	1.3	1.28	1000.0	0.0
Residential	7	563,298	372,752	0	96.9	66.2	76.7	1.46	39.2	51.11	2611000.0	46.6
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	7	563,298	372,752	0	96.9	66.2	76.7	1.46	39.2	51.11	2611000.0	46.6
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	568,298	377,818	0	97.9	66.5	78.3	1.47	35.8	45.72	2611000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF LUVERNE												
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	500	0	100.0	100.0	100.0	1.00	0.0	0.00	100.0	100.0
Total Comm & VL	1	500	500	0	100.0	100.0	100.0	1.00	0.0	0.00	100.0	100.0
Residential	1	20,000	19,456	0	97.3	97.3	97.3	1.00	0.0	0.00	1803800.0	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	1803800.0	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	2	20,500	19,956	0	98.6	97.3	98.7	1.01	1.4	1.42	1803800.0	97.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SHARON												
Commercial	1	1,000	990	0	99.0	99.0	99.0	1.00	0.0	0.00	168.3	99.0
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	1,000	990	0	99.0	99.0	99.0	1.00	0.0	0.00	1153.8	45.5
Residential	5	65,996	90,463	0	153.1	137.1	161.9	1.12	23.6	14.58	150000.0	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	65,996	90,463	0	153.1	137.1	161.9	1.12	23.6	14.58	150000.0	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	66,996	91,453	0	144.1	136.5	142.2	1.06	30.1	21.17	150000.0	0.0

Sales Ratio Study for the year 2021

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 ALL CITIES IN STEELE COUNTY												
Commercial	9	328,289	270,361	0	93.0	82.4	100.0	1.13	9.9	9.90	366.6	0.0
Vacant Lots	1	500	500	0	100.0	100.0	100.0	1.00	0.0	0.00	1153.8	45.5
Total Comm & VL	10	328,789	270,861	0	93.7	82.4	100.0	1.14	8.9	8.90	1153.8	0.0
Residential	31	1,717,815	1,565,604	0	118.3	91.1	101.2	1.30	43.4	42.89	2611000.0	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	1,717,815	1,565,604	0	118.3	91.1	101.2	1.30	43.4	42.89	2611000.0	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	41	2,046,604	1,836,465	0	112.3	89.7	100.0	1.25	35.0	35.00	2611000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR STEELE COUNTY												
Agricultural	43	16,359,865	7,247,844	1,581	56.7	44.3	46.8	1.28	22.8	48.72	704000.0	0.5
Commercial	13	793,289	719,445	0	92.6	90.7	99.0	1.02	9.4	9.49	67964100.0	0.0
Vacant Lots	3	38,500	45,260	0	107.9	117.6	100.0	0.92	12.5	12.50	1153.8	19.7
Total Comm & VL	16	831,789	764,705	0	95.5	91.9	99.5	1.04	10.0	10.05	67964100.0	0.0
Residential	56	6,413,317	4,811,153	0	100.6	75.0	92.4	1.34	37.6	40.71	2611000.0	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	56	6,413,317	4,811,153	0	100.6	75.0	92.4	1.34	37.6	40.71	2611000.0	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	115	23,604,971	12,823,702	0	83.4	54.3	73.2	1.54	34.7	47.40	67964100.0	0.0

Sales Ratio Study for the year 2021

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	22	7,799,816	2,709,413	1,361	38.0	34.7	36.5	1.10	9.7	26.58	204.9	13.7
AG 161-320	13	12,525,139	3,432,374	1,816	33.4	27.4	32.1	1.22	10.2	31.78	113.0	17.6
AG 321-640	7	7,069,824	2,097,166	955	39.6	29.7	45.9	1.33	12.2	26.58	190.6	0.0
AG 641&OVR	2	3,690,000	1,035,131	966	26.9	28.1	26.9	0.96	8.3	30.86	413.4	18.6
Commercial	16	7,475,969	6,404,420	0	83.8	85.7	90.7	0.98	12.1	13.35	109.2	0.0
Vacant Lots	13	784,450	575,500	0	84.0	73.4	85.2	1.14	18.7	21.95	120.0	0.0
Total Comm & VL	29	8,260,419	6,979,920	0	83.9	84.5	89.8	0.99	15.2	16.93	120.0	0.0
Residential	31	9,556,950	8,190,701	0	90.3	85.7	88.5	1.05	18.1	20.45	31360000.0	6.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	31	9,556,950	8,190,701	0	90.3	85.7	88.5	1.05	18.1	20.45	31360000.0	6.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	104	48,902,148	24,444,705	1,968	65.7	50.0	67.5	1.31	26.8	39.70	31360000.0	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	3	341,475	334,900	0	95.9	98.1	91.9	0.98	10.4	11.32	113.5	82.4
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	341,475	334,900	0	95.9	98.1	91.9	0.98	10.4	11.32	113.5	82.4
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	341,475	334,900	0	95.9	98.1	91.9	0.98	10.4	11.32	6293.5	82.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CLEVELAND												
Commercial	1	5,000	7,775	0	155.5	155.5	155.5	1.00	0.0	0.00	155.5	155.5
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	5,000	7,775	0	155.5	155.5	155.5	1.00	0.0	0.00	155.5	155.5
Residential	2	283,000	233,100	0	87.6	82.4	87.6	1.06	12.9	14.73	102.5	74.7
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	283,000	233,100	0	87.6	82.4	87.6	1.06	12.9	14.73	102.5	74.7
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	288,000	240,875	0	110.2	83.6	100.5	1.32	26.9	26.77	155.5	74.7

Sales Ratio Study for the year 2021

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	8,100	0	85.3	85.3	85.3	1.00	0.0	0.00	85.3	85.3
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	9,500	8,100	0	85.3	85.3	85.3	1.00	0.0	0.00	85.3	85.3
Residential	1	38,000	47,200	0	124.2	124.2	124.2	1.00	0.0	0.00	124.2	124.2
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	38,000	47,200	0	124.2	124.2	124.2	1.00	0.0	0.00	124.2	124.2
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	47,500	55,300	0	104.8	116.4	104.8	0.90	19.4	18.52	124.2	85.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF EDMUNDS												
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	48,000	47,400	0	98.8	98.8	98.8	1.00	0.0	0.00	98.8	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	1	48,000	47,400	0	98.8	98.8	98.8	1.00	0.0	0.00	98.8	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	1	48,000	47,400	0	98.8	98.8	98.8	1.00	0.0	0.00	98.8	98.8
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

Sales Ratio Study for the year 2021

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	641,127	581,492	0	92.0	90.7	88.7	1.01	10.4	11.72	300.2	42.6
GRAND TOTAL	13	641,127	581,492	0	92.0	90.7	88.7	1.01	10.4	11.72	300.2	42.6
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	1	1,000	700	0	70.0	70.0	70.0	1.00	0.0	0.00	70.0	70.0
Total Comm & VL	1	1,000	700	0	70.0	70.0	70.0	1.00	0.0	0.00	70.0	70.0
Residential	1	25,000	21,600	0	86.4	86.4	86.4	1.00	0.0	0.00	86.4	86.4
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	25,000	21,600	0	86.4	86.4	86.4	1.00	0.0	0.00	86.4	86.4
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	26,000	22,300	0	78.2	85.8	78.2	0.91	8.2	10.49	86.4	70.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MEDINA												
Commercial	8	543,300	463,100	0	113.7	85.2	85.9	1.33	39.4	45.87	225.5	14.9
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	8	543,300	463,100	0	113.7	85.2	85.9	1.33	39.4	45.87	225.5	14.9
Residential	3	89,000	75,304	0	86.8	84.6	80.0	1.03	22.8	28.50	124.4	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	3	89,000	75,304	0	86.8	84.6	80.0	1.03	22.8	28.50	124.4	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	11	632,300	538,404	0	106.3	85.2	85.3	1.25	35.4	41.50	225.5	0.0

Sales Ratio Study for the year 2021

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 MONTPELIER												
Commercial	1	70,600	40,500	0	57.4	57.4	57.4	1.00	0.0	0.00	57.4	57.4
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	70,600	40,500	0	57.4	57.4	57.4	1.00	0.0	0.00	57.4	57.4
Residential	1	25,000	20,600	0	82.4	82.4	82.4	1.00	0.0	0.00	154.1	82.4
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	25,000	20,600	0	82.4	82.4	82.4	1.00	0.0	0.00	154.1	82.4
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	95,600	61,100	0	69.9	63.9	69.9	1.09	12.5	17.88	154.1	57.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PINGREE												
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	12,000	34,800	0	290.0	290.0	290.0	1.00	0.0	0.00	290.0	145.2
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	12,000	34,800	0	290.0	290.0	290.0	1.00	0.0	0.00	290.0	145.2
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	12,000	34,800	0	290.0	290.0	290.0	1.00	0.0	0.00	290.0	145.2
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	3	1,229,000	688,300	0	57.9	56.0	57.9	1.03	12.1	20.90	164.8	39.8
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	1,229,000	688,300	0	57.9	56.0	57.9	1.03	12.1	20.90	164.8	39.8
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	1,229,000	688,300	0	57.9	56.0	57.9	1.03	12.1	20.90	164.8	39.8

Sales Ratio Study for the year 2021

County 47 STUTSMAN 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 STREETER												
Commercial	1	62,500	48,400	0	77.4	77.4	77.4	1.00	0.0	0.00	77.4	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	1	62,500	48,400	0	77.4	77.4	77.4	1.00	0.0	0.00	313.6	77.4
Residential	6	390,025	383,800	0	161.2	98.4	103.6	1.64	72.1	69.59	833.3	69.3
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	390,025	383,800	0	161.2	98.4	103.6	1.64	72.1	69.59	833.3	69.3
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	452,525	432,200	0	149.2	95.5	100.3	1.56	65.1	64.91	833.3	69.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WOODWORTH												
Commercial	1	67,500	92,700	0	137.3	137.3	137.3	1.00	0.0	0.00	137.3	137.3
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	67,500	92,700	0	137.3	137.3	137.3	1.00	0.0	0.00	137.3	137.3
Residential	2	81,825	34,800	0	42.6	42.5	42.6	1.00	1.0	2.35	43.5	41.6
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	81,825	34,800	0	42.6	42.5	42.6	1.00	1.0	2.35	43.5	41.6
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	149,325	127,500	0	74.1	85.4	43.5	0.87	31.9	73.33	137.3	41.6
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF YPSILANTI												
Commercial	1	37,500	37,600	0	100.3	100.3	100.3	1.00	0.0	0.00	100.3	100.3
Vacant Lots	1	15,000	400	0	2.7	2.7	2.7	1.00	0.0	0.00	2.7	2.7
Total Comm & VL	2	52,500	38,000	0	51.5	72.4	51.5	0.71	48.8	94.76	100.3	2.7
Residential	1	60,000	66,300	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	60,000	66,300	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	3	112,500	104,300	0	71.2	92.7	100.3	0.77	35.9	35.79	110.5	2.7

Sales Ratio Study for the year 2021

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	14	795,900	698,175	0	108.8	87.7	85.9	1.24	34.9	40.63	6293.5	14.9
Vacant Lots	2	16,000	1,100	0	36.4	6.9	36.4	5.28	33.6	92.43	313.6	2.7
Total Comm & VL	16	811,900	699,275	0	99.7	86.1	85.3	1.16	36.6	42.91	6293.5	2.7
Residential	25	2,622,325	1,988,104	0	109.7	75.8	91.9	1.45	42.8	46.57	833.3	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	25	2,622,325	1,988,104	0	109.7	75.8	91.9	1.45	42.8	46.57	833.3	0.0
Mobile Home	13	641,127	581,492	0	92.0	90.7	88.7	1.01	10.4	11.72	300.2	42.6
GRAND TOTAL	54	4,075,352	3,268,871	0	102.5	80.2	86.5	1.28	33.4	38.64	6293.5	0.0
PROPERTY TYPE DISTRIBUTION FOR STUTSMAN COUNTY												
Agricultural	44	31,084,779	9,274,084	1,274	36.4	29.8	35.3	1.22	10.7	30.31	413.4	0.0
Commercial	30	8,271,869	7,102,595	0	95.5	85.9	88.2	1.11	23.0	26.09	6293.5	0.0
Vacant Lots	15	800,450	576,600	0	77.7	72.0	85.2	1.08	22.7	26.64	313.6	0.0
Total Comm & VL	45	9,072,319	7,679,195	0	89.5	84.6	85.3	1.06	22.9	26.85	6293.5	0.0
Residential	56	12,179,275	10,178,805	0	99.0	83.6	88.8	1.18	29.2	32.90	31360000.0	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	56	12,179,275	10,178,805	0	99.0	83.6	88.8	1.18	29.2	32.90	31360000.0	0.0
Mobile Home	13	641,127	581,492	0	92.0	90.7	88.7	1.01	10.4	11.72	300.2	42.6
GRAND TOTAL	158	52,977,500	27,713,576	2,131	78.3	52.3	77.5	1.50	30.6	39.51	31360000.0	0.0

Sales Ratio Study for the year 2021

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	38	23,330,101	24,868,209	0	95.1	106.6	90.1	0.89	23.0	25.54	317.8	19.7
Vacant Lots	16	931,848	275,496	0	49.2	29.6	50.5	1.66	23.1	45.74	19234100.0	5.6
Total Comm & VL	54	24,261,949	25,143,705	0	81.5	103.6	78.9	0.79	29.1	36.91	19234100.0	5.6
Residential	236	45,016,068	40,282,846	0	97.9	89.5	87.7	1.09	22.6	25.77	27040000.0	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	236	45,016,068	40,282,846	0	97.9	89.5	87.7	1.09	22.6	25.77	27040000.0	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	290	69,278,017	65,426,551	0	94.9	94.4	87.3	1.01	23.9	27.38	27040000.0	0.0

Sales Ratio Study for the year 2021

County 48 TOWNER 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	40	7,358,856	3,888,500	1,352	123.2	52.8	48.8	2.33	84.4	172.95	10510000.0	19.5
AG 161-320	10	3,839,065	2,283,700	1,328	79.6	59.5	56.4	1.34	36.2	64.24	279.8	32.6
AG 321-640	12	8,520,576	4,466,300	1,412	60.8	52.4	56.5	1.16	17.6	31.18	114.6	30.4
AG 641&OVR	2	2,178,543	1,453,372	1,063	66.6	66.7	66.7	1.00	0.8	1.20	67.4	65.9
Commercial	2	160,000	187,700	0	116.6	117.3	116.6	0.99	11.8	10.12	128.4	20.3
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	160,000	187,700	0	116.6	117.3	116.6	0.99	11.8	10.12	128.4	20.3
Residential	2	389,000	247,600	0	65.4	63.7	65.4	1.03	11.0	16.83	163.0	27.5
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	389,000	247,600	0	65.4	63.7	65.4	1.03	11.0	16.83	163.0	27.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	68	22,446,040	12,527,172	1,361	102.2	55.8	52.0	1.83	61.1	117.61	10510000.0	19.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BISBEE												
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	60.6	60.0
Residential	3	65,500	50,100	0	76.0	76.5	73.9	0.99	22.0	29.77	260.0	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	3	65,500	50,100	0	76.0	76.5	73.9	0.99	22.0	29.77	260.0	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	4	66,000	50,400	0	72.0	76.4	67.0	0.94	20.0	29.87	260.0	40.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CANDO												
Commercial	12	1,089,500	1,068,300	0	89.9	98.1	83.8	0.92	18.2	21.73	529.0	61.0
Vacant Lots	8	49,250	44,300	0	96.1	89.9	98.0	1.07	23.1	23.57	148.0	0.0
Total Comm & VL	20	1,138,750	1,112,600	0	92.4	97.7	84.8	0.95	21.5	25.35	529.0	0.0
Residential	33	3,194,267	2,817,200	0	92.9	88.2	91.4	1.05	20.3	22.21	8100000.0	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	33	3,194,267	2,817,200	0	92.9	88.2	91.4	1.05	20.3	22.21	8100000.0	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	53	4,333,017	3,929,800	0	92.7	90.7	91.2	1.02	21.0	23.03	8100000.0	0.0

Sales Ratio Study for the year 2021

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 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	9,000	7,200	0	80.0	80.0	80.0	1.00	0.0	0.00	10000.0	80.0
Total Comm & VL	1	9,000	7,200	0	80.0	80.0	80.0	1.00	0.0	0.00	10000.0	80.0
Residential	1	58,000	32,500	0	56.0	56.0	56.0	1.00	0.0	0.00	1790000.0	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	1	58,000	32,500	0	56.0	56.0	56.0	1.00	0.0	0.00	1790000.0	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	2	67,000	39,700	0	68.0	59.3	68.0	1.15	12.0	17.65	1790000.0	53.2
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PERTH												
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	24,500	21,400	0	87.3	87.3	87.3	1.00	0.0	0.00	87.3	87.3
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	24,500	21,400	0	87.3	87.3	87.3	1.00	0.0	0.00	87.3	87.3
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	24,500	21,400	0	87.3	87.3	87.3	1.00	0.0	0.00	87.3	87.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ROCKLAKE												
Commercial	4	213,000	182,000	0	90.4	85.4	88.0	1.06	18.2	20.68	128.0	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	4	213,000	182,000	0	90.4	85.4	88.0	1.06	18.2	20.68	128.0	0.0
Residential	4	96,000	96,000	0	114.9	100.0	122.5	1.15	46.3	37.80	165.7	48.8
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	96,000	96,000	0	114.9	100.0	122.5	1.15	46.3	37.80	165.7	48.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	8	309,000	278,000	0	102.6	90.0	88.7	1.14	32.3	36.41	165.7	0.0

Sales Ratio Study for the year 2021

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 CITIES IN TOWNER COUNTY												
Commercial	16	1,302,500	1,250,300	0	90.0	96.0	84.8	0.94	18.5	21.82	529.0	0.0
Vacant Lots	10	58,750	51,800	0	90.9	88.2	89.0	1.03	24.0	26.97	10000.0	0.0
Total Comm & VL	26	1,361,250	1,302,100	0	90.3	95.7	84.8	0.94	20.6	24.29	10000.0	0.0
Residential	42	3,438,267	3,017,200	0	92.7	87.8	89.8	1.06	23.3	25.96	8100000.0	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	42	3,438,267	3,017,200	0	92.7	87.8	89.8	1.06	23.3	25.96	8100000.0	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	68	4,799,517	4,319,300	0	91.8	90.0	87.3	1.02	22.4	25.66	8100000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR TOWNER COUNTY												
Agricultural	64	21,897,040	12,091,872	1,334	102.9	55.2	50.4	1.86	62.4	123.81	10510000.0	19.5
Commercial	18	1,462,500	1,438,000	0	92.9	98.3	86.1	0.95	19.9	23.11	529.0	0.0
Vacant Lots	10	58,750	51,800	0	90.9	88.2	89.0	1.03	24.0	26.97	10000.0	0.0
Total Comm & VL	28	1,521,250	1,489,800	0	92.2	97.9	86.1	0.94	21.4	24.85	10000.0	0.0
Residential	44	3,827,267	3,264,800	0	91.5	85.3	87.8	1.07	23.3	26.54	8100000.0	27.5
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	44	3,827,267	3,264,800	0	91.5	85.3	87.8	1.07	23.3	26.54	8100000.0	27.5
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	136	27,245,557	16,846,472	0	97.0	61.8	73.2	1.57	45.7	62.43	10510000.0	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	19	8,960,119	3,299,552	2,421	42.4	36.8	36.3	1.15	12.2	33.61	151.1	18.3
AG 161-320	2	1,820,000	613,910	794	33.8	33.7	33.8	1.00	4.9	14.50	199.5	28.9
AG 321-640	1	1,538,600	474,470	1,406	30.8	30.8	30.8	1.00	0.0	0.00	185.4	30.8
AG 641&OVR	1	3,600,000	985,660	3,448	27.4	27.4	27.4	1.00	0.0	0.00	27.4	27.4
Commercial	4	840,000	428,547	0	56.0	51.0	58.7	1.10	8.6	14.66	1688.8	39.3
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	840,000	428,547	0	56.0	51.0	58.7	1.10	8.6	14.66	1688.8	39.3
Residential	39	7,381,685	5,035,911	0	78.6	68.2	69.8	1.15	27.1	38.83	228.9	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	39	7,381,685	5,035,911	0	78.6	68.2	69.8	1.15	27.1	38.83	228.9	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	66	24,140,404	10,838,050	2,450	64.0	44.9	58.9	1.43	26.2	44.52	1688.8	0.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BLANCHARD												
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	25,000	28,300	0	112.7	113.2	112.7	1.00	1.0	0.89	113.7	111.7
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	25,000	28,300	0	112.7	113.2	112.7	1.00	1.0	0.89	113.7	111.7
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	25,000	28,300	0	112.7	113.2	112.7	1.00	1.0	0.89	113.7	111.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BUXTON												
Commercial	1	1,000	4,400	0	440.0	440.0	440.0	1.00	0.0	0.00	440.0	440.0
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	1,000	4,400	0	440.0	440.0	440.0	1.00	0.0	0.00	440.0	440.0
Residential	6	901,000	752,790	0	79.0	83.6	75.3	0.94	13.8	18.34	99.4	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	6	901,000	752,790	0	79.0	83.6	75.3	0.94	13.8	18.34	99.4	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	7	902,000	757,190	0	130.6	83.9	83.6	1.56	62.7	75.00	440.0	9.8

Sales Ratio Study for the year 2021

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 CALEDONIA												
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	33,000	17,000	0	51.5	51.5	51.5	1.00	0.0	0.00	51.5	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	1	33,000	17,000	0	51.5	51.5	51.5	1.00	0.0	0.00	51.5	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	1	33,000	17,000	0	51.5	51.5	51.5	1.00	0.0	0.00	51.5	51.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF CLIFFORD												
Commercial	1	6,500	4,800	0	73.8	73.8	73.8	1.00	0.0	0.00	73.8	73.8
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	6,500	4,800	0	73.8	73.8	73.8	1.00	0.0	0.00	73.8	73.8
Residential	2	71,000	65,120	0	94.2	91.7	94.3	1.03	6.2	6.58	100.5	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	71,000	65,120	0	94.2	91.7	94.3	1.03	6.2	6.58	100.5	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	3	77,500	69,920	0	87.4	90.2	88.0	0.97	8.9	10.11	100.5	73.8
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	2	45,500	77,270	0	211.1	169.8	211.1	1.24	87.4	41.40	1828.7	123.7
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	45,500	77,270	0	211.1	169.8	211.1	1.24	87.4	41.40	1828.7	123.7
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	45,500	77,270	0	211.1	169.8	211.1	1.24	87.4	41.40	1828.7	123.7

Sales Ratio Study for the year 2021

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	4	253,692	265,900	0	139.5	104.8	98.8	1.33	44.4	44.94	268.4	92.0
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	4	253,692	265,900	0	139.5	104.8	98.8	1.33	44.4	44.94	268.4	92.0
Residential	18	1,664,350	1,504,661	0	115.4	90.4	92.3	1.28	43.1	46.72	376.4	51.4
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	18	1,664,350	1,504,661	0	115.4	90.4	92.3	1.28	43.1	46.72	376.4	51.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	22	1,918,042	1,770,561	0	119.8	92.3	95.8	1.30	43.7	45.64	376.4	51.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HILLSBORO												
Commercial	7	3,156,000	2,556,700	0	98.7	81.0	106.0	1.22	18.1	17.08	396.3	62.6
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	3,156,000	2,556,700	0	98.7	81.0	106.0	1.22	18.1	17.08	396.3	62.6
Residential	39	6,606,957	5,263,952	0	85.2	79.7	79.0	1.07	21.7	27.47	183.9	1.3
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	6,606,957	5,263,952	0	85.2	79.7	79.0	1.07	21.7	27.47	183.9	1.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	46	9,762,957	7,820,652	0	87.3	80.1	80.3	1.09	22.5	28.04	396.3	1.3
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAYVILLE												
Commercial	10	2,598,541	2,483,900	0	100.7	95.6	96.3	1.05	15.0	15.58	181.0	69.0
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	2,598,541	2,483,900	0	100.7	95.6	96.3	1.05	15.0	15.58	181.0	69.0
Residential	43	4,402,425	4,031,060	0	113.5	91.6	93.0	1.24	33.1	35.59	377.0	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	43	4,402,425	4,031,060	0	113.5	91.6	93.0	1.24	33.1	35.59	377.0	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	53	7,000,966	6,514,960	0	111.0	93.1	94.5	1.19	29.7	31.43	377.0	0.0

Sales Ratio Study for the year 2021

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	2	498,333	445,100	0	80.5	89.3	80.5	0.90	11.9	14.78	92.4	68.6
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	498,333	445,100	0	80.5	89.3	80.5	0.90	11.9	14.78	92.4	68.6
Residential	12	1,018,232	961,600	0	135.1	94.4	96.1	1.43	56.9	59.21	355.6	58.8
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	1,018,232	961,600	0	135.1	94.4	96.1	1.43	56.9	59.21	355.6	58.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	14	1,516,565	1,406,700	0	127.3	92.8	92.3	1.37	50.5	54.71	355.6	58.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF REYNOLDS												
Commercial	1	70,000	90,400	0	129.1	129.1	129.1	1.00	0.0	0.00	129.1	129.1
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	70,000	90,400	0	129.1	129.1	129.1	1.00	0.0	0.00	129.1	129.1
Residential	3	570,750	509,350	0	89.2	89.2	91.0	1.00	5.2	5.71	96.2	80.5
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	570,750	509,350	0	89.2	89.2	91.0	1.00	5.2	5.71	96.2	80.5
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	640,750	599,750	0	99.2	93.6	93.6	1.06	13.4	14.32	129.1	80.5
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN TRAILL COUNTY												
Commercial	26	6,584,066	5,851,200	0	117.7	88.9	98.2	1.32	34.4	35.05	440.0	62.6
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	26	6,584,066	5,851,200	0	117.7	88.9	98.2	1.32	34.4	35.05	440.0	62.6
Residential	128	15,338,214	13,211,103	0	105.7	86.1	90.1	1.23	33.3	36.96	1828.7	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	128	15,338,214	13,211,103	0	105.7	86.1	90.1	1.23	33.3	36.96	1828.7	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	154	21,922,280	19,062,303	0	107.7	87.0	92.1	1.24	33.8	36.70	1828.7	0.0

Sales Ratio Study for the year 2021

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	23	15,918,719	5,373,592	1,679	40.5	33.8	35.1	1.20	11.1	31.62	199.5	0.4
Commercial	30	7,424,066	6,279,747	0	109.5	84.6	95.7	1.29	35.4	37.01	1688.8	39.3
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	7,424,066	6,279,747	0	109.5	84.6	95.7	1.29	35.4	37.01	1688.8	39.3
Residential	167	22,719,899	18,247,014	0	99.4	80.3	87.6	1.24	32.8	37.44	1828.7	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	167	22,719,899	18,247,014	0	99.4	80.3	87.6	1.24	32.8	37.44	1828.7	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	220	46,062,684	29,900,353	0	94.6	64.9	86.3	1.46	35.0	40.56	1828.7	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	48	22,473,910	7,007,351	2,704	38.9	31.2	31.9	1.25	13.8	43.26	29631700.0	7.6
AG 161-320	22	14,171,752	4,969,266	2,121	43.3	35.1	36.8	1.23	16.6	45.17	14530600.0	0.0
AG 321-640	4	2,539,000	1,228,447	870	169.6	48.4	59.3	3.50	136.7	230.72	537.6	22.3
AG 641&OVR	1	8,825,289	2,007,655	6,211	22.7	22.7	22.7	1.00	0.0	0.00	22.7	22.7
Commercial	6	558,001	393,200	0	74.4	70.5	60.5	1.06	25.4	41.98	137.1	30.0
Vacant Lots	3	6,000	7,210	0	130.1	120.2	100.0	1.08	69.9	69.90	250.0	40.3
Total Comm & VL	9	564,001	400,410	0	92.9	71.0	62.1	1.31	44.4	71.50	250.0	30.0
Residential	20	2,806,900	1,883,130	0	74.5	67.1	73.3	1.11	25.0	34.11	458.0	17.0
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	20	2,806,900	1,883,130	0	74.5	67.1	73.3	1.11	25.0	34.11	458.0	17.0
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	51,380,852	17,496,259	2,562	56.2	34.1	39.6	1.65	28.3	71.55	29631700.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF ADAMS												
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	118,500	122,230	0	126.0	103.1	128.2	1.22	49.4	38.53	199.0	39.4
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	118,500	122,230	0	126.0	103.1	128.2	1.22	49.4	38.53	199.0	39.4
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	118,500	122,230	0	126.0	103.1	128.2	1.22	49.4	38.53	6246.0	0.0
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 2021

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 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	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 EDINBURG												
Commercial	3	587,000	456,500	0	93.7	77.8	100.0	1.20	13.0	13.00	5104.0	71.0
Vacant Lots	1	1,500	275	0	18.3	18.3	18.3	1.00	0.0	0.00	18.3	18.3
Total Comm & VL	4	588,500	456,775	0	74.8	77.6	85.5	0.96	30.2	35.32	5104.0	18.3
Residential	5	172,500	186,395	0	151.6	108.1	121.4	1.40	69.3	57.08	369.0	31.2
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	172,500	186,395	0	151.6	108.1	121.4	1.40	69.3	57.08	369.0	31.2
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	761,000	643,170	0	117.5	84.5	110.1	1.39	56.3	51.14	5104.0	18.3
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	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	15,000	35,100	0	234.0	234.0	234.0	1.00	0.0	0.00	180000.0	234.0
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	15,000	35,100	0	234.0	234.0	234.0	1.00	0.0	0.00	180000.0	234.0
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	15,000	35,100	0	234.0	234.0	234.0	1.00	0.0	0.00	180000.0	234.0

Sales Ratio Study for the year 2021

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 FORDVILLE												
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	168,900	102,090	0	60.7	60.4	61.2	1.00	9.3	15.20	74.9	46.5
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	168,900	102,090	0	60.7	60.4	61.2	1.00	9.3	15.20	74.9	46.5
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	168,900	102,090	0	60.7	60.4	61.2	1.00	9.3	15.20	74.9	46.5
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF FOREST RIVER												
Commercial	1	67,000	47,500	0	70.9	70.9	70.9	1.00	0.0	0.00	70.9	70.9
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	67,000	47,500	0	70.9	70.9	70.9	1.00	0.0	0.00	70.9	70.9
Residential	1	65,000	59,340	0	91.3	91.3	91.3	1.00	0.0	0.00	200.0	91.3
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	65,000	59,340	0	91.3	91.3	91.3	1.00	0.0	0.00	200.0	91.3
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	132,000	106,840	1,886	81.1	80.9	81.1	1.00	10.2	12.58	200.0	24.8
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	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Comm & VL	1	275,000	81,200	0	29.5	29.5	29.5	1.00	0.0	0.00	29.5	29.5
Residential	4	222,000	129,800	0	68.5	58.5	67.9	1.17	21.7	31.96	1800.0	31.1
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	222,000	129,800	0	68.5	58.5	67.9	1.17	21.7	31.96	1800.0	31.1
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	497,000	211,000	0	60.7	42.5	62.5	1.43	24.0	38.40	1800.0	29.5

Sales Ratio Study for the year 2021

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	5	254,500	258,770	0	101.2	101.7	100.1	1.00	6.9	6.89	119.9	85.7
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	254,500	258,770	0	101.2	101.7	100.1	1.00	6.9	6.89	119.9	85.7
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	254,500	258,770	0	101.2	101.7	100.1	1.00	6.9	6.89	119.9	85.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MINTO												
Commercial	2	106,000	106,000	0	100.0	100.0	100.0	1.00	0.0	0.00	873.3	100.0
Vacant Lots	2	6,250	6,010	0	90.4	96.2	90.4	0.94	9.6	10.62	140.0	0.0
Total Comm & VL	4	112,250	112,010	0	95.2	99.8	100.0	0.95	4.8	4.80	873.3	0.0
Residential	11	1,551,400	938,330	0	63.2	60.5	58.4	1.04	12.8	21.92	98.4	45.0
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	1,551,400	938,330	0	63.2	60.5	58.4	1.04	12.8	21.92	98.4	45.0
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	1,663,650	1,050,340	0	71.8	63.1	65.6	1.14	18.0	27.44	873.3	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF NASH												
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 2021

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 PARK RIVER												
Commercial	9	704,000	505,400	0	94.3	71.8	100.0	1.31	22.5	22.50	166.7	33.5
Vacant Lots	2	12,000	13,480	0	128.6	112.3	128.6	1.15	24.4	18.97	153.0	104.2
Total Comm & VL	11	716,000	518,880	0	100.6	72.5	100.0	1.39	23.6	23.60	166.7	33.5
Residential	28	3,742,000	3,026,120	0	97.5	80.9	94.2	1.21	23.4	24.85	12240000.0	27.8
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	28	3,742,000	3,026,120	0	97.5	80.9	94.2	1.21	23.4	24.85	12240000.0	27.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	39	4,458,000	3,545,000	0	98.4	79.5	98.8	1.24	23.8	24.09	12240000.0	27.8
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF PISEK												
Commercial	2	136,500	128,800	0	98.5	94.4	98.5	1.04	4.6	4.67	103.1	93.9
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	136,500	128,800	0	98.5	94.4	98.5	1.04	4.6	4.67	103.1	93.9
Residential	3	112,000	90,783	0	77.2	81.1	63.9	0.95	17.8	27.86	110.5	57.1
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	112,000	90,783	0	77.2	81.1	63.9	0.95	17.8	27.86	110.5	57.1
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	248,500	219,583	0	85.7	88.4	93.9	0.97	18.5	19.70	110.5	57.1
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN WALSH COUNTY												
Commercial	18	1,875,500	1,325,400	0	90.4	70.7	100.0	1.28	19.5	19.50	6246.0	29.5
Vacant Lots	5	19,750	19,765	0	91.3	100.1	100.0	0.91	31.6	31.60	272.5	0.0
Total Comm & VL	23	1,895,250	1,345,165	0	90.6	71.0	100.0	1.28	22.1	22.10	6246.0	0.0
Residential	64	6,421,800	4,948,958	0	95.0	77.1	88.9	1.23	32.6	36.67	12240000.0	27.8
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	64	6,421,800	4,948,958	0	95.0	77.1	88.9	1.23	32.6	36.67	12240000.0	27.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	87	8,317,050	6,294,123	0	93.9	75.7	93.9	1.24	30.5	32.48	12240000.0	0.0

Sales Ratio Study for the year 2021

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 WALSH COUNTY												
Agricultural	75	48,009,951	15,212,719	2,385	46.9	31.7	32.6	1.48	21.5	65.95	29631700.0	0.0
Commercial	24	2,433,501	1,718,600	0	86.4	70.6	100.0	1.22	24.1	24.10	6246.0	29.5
Vacant Lots	8	25,750	26,975	0	105.8	104.8	100.0	1.01	46.0	46.00	272.5	0.0
Total Comm & VL	32	2,459,251	1,745,575	0	91.3	71.0	100.0	1.29	29.6	29.60	6246.0	0.0
Residential	84	9,228,700	6,832,088	0	90.1	74.0	84.9	1.22	31.3	36.89	12240000.0	17.0
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	84	9,228,700	6,832,088	0	90.1	74.0	84.9	1.22	31.3	36.89	12240000.0	17.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	191	59,697,902	23,790,382	0	73.4	39.9	62.5	1.84	36.3	58.08	29631700.0	0.0

Sales Ratio Study for the year 2021

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	32	4,798,000	4,297,100	0	98.1	89.6	100.0	1.09	16.1	16.10	5500000.0	3.6
Vacant Lots	5	57,700	64,900	0	196.2	112.5	74.0	1.74	124.8	168.65	1420000.0	0.0
Total Comm & VL	37	4,855,700	4,362,000	0	111.4	89.8	100.0	1.24	31.5	31.50	5500000.0	0.0
Residential	51	5,585,745	4,467,200	0	86.4	80.0	83.1	1.08	19.0	22.86	14670000.0	23.3
Lakeshore	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
Total Res & LS	51	5,585,745	4,467,200	0	86.4	80.0	83.1	1.08	19.0	22.86	14670000.0	23.3
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	88	10,441,445	8,829,200	0	96.9	84.6	89.2	1.15	26.1	29.28	14670000.0	0.0

Sales Ratio Study for the year 2021

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	41	20,711,891	4,762,000	925	38.9	23.0	34.7	1.69	15.6	44.96	13100000.0	0.0
AG 161-320	29	20,300,507	6,499,000	691	40.2	32.0	38.9	1.26	17.3	44.47	59500000.0	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	3,408,957	3,262,000	0	98.4	95.7	92.7	1.03	12.8	13.81	1210000.0	0.0
Vacant Lots	12	1,106,700	1,032,000	0	94.8	93.3	95.2	1.02	4.7	4.94	7100000.0	0.0
Total Comm & VL	23	4,515,657	4,294,000	0	96.5	95.1	94.7	1.01	8.8	9.29	7100000.0	0.0
Residential	78	24,959,917	22,783,000	0	93.4	91.3	92.2	1.02	9.2	9.98	32000000.0	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	78	24,959,917	22,783,000	0	93.4	91.3	92.2	1.02	9.2	9.98	32000000.0	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	171	70,487,972	38,338,000	0	71.8	54.4	84.8	1.32	28.8	33.96	59500000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BERTHOLD												
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	744,000	773,000	0	103.9	103.9	103.9	1.00	9.2	8.85	2000.0	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	744,000	773,000	0	103.9	103.9	103.9	1.00	9.2	8.85	2000.0	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	744,000	773,000	0	103.9	103.9	103.9	1.00	9.2	8.85	2000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BURLINGTON												
Commercial	1	170,000	164,000	0	96.5	96.5	96.5	1.00	0.0	0.00	96.5	0.0
Vacant Lots	1	550,000	2,000	0	0.4	0.4	0.4	1.00	0.0	0.00	2948.9	0.0
Total Comm & VL	2	720,000	166,000	0	48.4	23.1	48.5	2.10	48.0	99.07	2948.9	0.0
Residential	15	3,164,800	2,913,000	0	93.0	92.0	91.4	1.01	5.9	6.46	3050000.0	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	3,164,800	2,913,000	0	93.0	92.0	91.4	1.01	5.9	6.46	3050000.0	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	3,984,700	3,170,000	0	87.9	79.6	91.3	1.10	10.2	11.18	3050000.0	0.0

Sales Ratio Study for the year 2021

County 51 WARD 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 CARPIO												
Commercial	1	135,000	149,000	0	110.4	110.4	110.4	1.00	0.0	0.00	110.4	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	135,000	149,000	0	110.4	110.4	110.4	1.00	0.0	0.00	110.4	0.0
Residential	2	97,500	90,000	0	92.5	92.3	92.5	1.00	1.9	2.05	412.5	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	2	97,500	90,000	0	92.5	92.3	92.5	1.00	1.9	2.05	412.5	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	3	232,500	239,000	0	98.5	102.8	94.4	0.96	6.6	6.99	412.5	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	1	220,000	208,000	0	94.5	94.5	94.5	1.00	0.0	0.00	94.5	59.7
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	220,000	208,000	0	94.5	94.5	94.5	1.00	0.0	0.00	94.5	59.7
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	220,000	208,000	0	94.5	94.5	94.5	1.00	0.0	0.00	94.5	59.7
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF DONNYBROOK												
Commercial	1	33,000	29,000	0	87.9	87.9	87.9	1.00	0.0	0.00	87.9	87.9
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	33,000	29,000	0	87.9	87.9	87.9	1.00	0.0	0.00	87.9	87.9
Residential	1	33,000	40,000	0	121.2	121.2	121.2	1.00	0.0	0.00	170.0	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	33,000	40,000	0	121.2	121.2	121.2	1.00	0.0	0.00	170.0	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	66,000	69,000	0	104.6	104.5	104.6	1.00	16.6	15.88	1000.0	0.0

Sales Ratio Study for the year 2021

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	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 KENMARE												
Commercial	2	450,000	391,000	0	86.4	86.9	86.5	0.99	4.0	4.63	46300000.0	0.0
Vacant Lots	1	2,000	2,000	0	100.0	100.0	100.0	1.00	0.0	0.00	100.0	0.0
Total Comm & VL	3	452,000	393,000	0	91.0	86.9	90.4	1.05	5.8	6.42	46300000.0	0.0
Residential	9	1,229,000	1,161,000	0	97.6	94.5	94.0	1.03	9.0	9.57	101100000.0	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	1,229,000	1,161,000	0	97.6	94.5	94.0	1.03	9.0	9.57	101100000.0	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	1,681,000	1,554,000	0	96.0	92.4	93.2	1.04	8.5	9.13	101100000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF MAKOTI												
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 2021

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 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	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 SAWYER												
Commercial	1	61,500	36,000	0	58.5	58.5	58.5	1.00	0.0	0.00	58.5	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	61,500	36,000	0	58.5	58.5	58.5	1.00	0.0	0.00	120.8	0.0
Residential	4	614,600	558,000	0	91.4	90.8	92.3	1.01	5.5	5.96	224.4	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	4	614,600	558,000	0	91.4	90.8	92.3	1.01	5.5	5.96	224.4	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	676,100	594,000	0	84.8	87.9	90.8	0.96	10.8	11.89	224.4	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF SURREY												
Commercial	2	482,500	393,000	0	88.1	81.5	88.1	1.08	10.1	11.46	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	2	482,500	393,000	0	88.1	81.5	88.1	1.08	10.1	11.46	147.4	0.0
Residential	26	7,264,400	6,601,000	0	90.4	90.9	89.7	0.99	4.7	5.24	2750000.0	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	26	7,264,400	6,601,000	0	90.4	90.9	89.7	0.99	4.7	5.24	2750000.0	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	29	7,751,900	7,000,000	0	91.2	90.3	89.9	1.01	5.9	6.56	2750000.0	0.0

Sales Ratio Study for the year 2021

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 CITIES IN WARD COUNTY												
Commercial	8	1,332,000	1,162,000	0	87.8	87.2	89.2	1.01	11.1	12.45	46300000.0	0.0
Vacant Lots	2	552,000	4,000	0	50.2	0.7	50.2	71.71	49.8	99.20	2948.9	0.0
Total Comm & VL	10	1,884,000	1,166,000	0	80.3	61.9	89.2	1.30	18.8	21.09	46300000.0	0.0
Residential	62	13,367,300	12,344,000	0	93.6	92.3	91.6	1.01	6.7	7.31	101100000.0	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	62	13,367,300	12,344,000	0	93.6	92.3	91.6	1.01	6.7	7.31	101100000.0	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	74	15,356,200	13,607,000	0	92.1	88.6	91.4	1.04	8.6	9.41	101100000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR WARD COUNTY												
Agricultural	72	41,117,298	11,358,000	725	41.3	27.6	35.6	1.50	17.9	50.35	59500000.0	0.0
Commercial	19	4,740,957	4,424,000	0	93.9	93.3	90.4	1.01	12.2	13.50	46300000.0	0.0
Vacant Lots	14	1,658,700	1,036,000	0	88.4	62.5	95.2	1.41	11.1	11.66	7100000.0	0.0
Total Comm & VL	33	6,399,657	5,460,000	0	91.6	85.3	93.8	1.07	12.1	12.90	46300000.0	0.0
Residential	140	38,327,217	35,127,000	0	93.5	91.7	92.0	1.02	8.1	8.80	101100000.0	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	140	38,327,217	35,127,000	0	93.5	91.7	92.0	1.02	8.1	8.80	101100000.0	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	245	85,844,172	51,945,000	0	77.9	60.5	88.4	1.29	23.1	26.13	101100000.0	0.0

Sales Ratio Study for the year 2021

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	78	105,095,580	83,337,000	0	88.5	79.3	87.7	1.12	16.4	18.70	1010000.0	0.0
Vacant Lots	36	10,204,629	7,848,000	0	104.3	76.9	106.0	1.36	22.7	21.42	3820000.0	0.0
Total Comm & VL	114	115,300,209	91,185,000	0	93.5	79.1	94.3	1.18	19.8	21.01	3820000.0	0.0
Residential	1039	249,463,230	222,465,000	0	90.0	89.2	87.7	1.01	11.1	12.66	4057.1	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	1039	249,463,230	222,465,000	0	90.0	89.2	87.7	1.01	11.1	12.66	4057.1	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	1153	364,763,439	313,650,000	0	90.3	86.0	87.9	1.05	12.1	13.77	3820000.0	0.0

Sales Ratio Study for the year 2021

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 ALL TOWNSHIPS												
AG 80-160	28	10,491,605	3,502,900	1,152	43.7	33.4	31.1	1.31	17.2	55.31	17090000.0	0.0
AG 161-320	16	9,221,527	3,697,300	716	44.3	40.1	39.7	1.10	12.3	31.02	44374000.0	0.0
AG 321-640	9	9,486,600	3,555,220	691	42.1	37.5	43.3	1.12	14.4	33.26	45790000.0	0.0
AG 641&OVR	3	3,917,475	1,569,000	175	42.6	40.1	43.0	1.06	11.4	26.51	177920000.0	0.0
Commercial	5	372,200	483,940	0	114.8	130.0	124.6	0.88	60.2	48.31	752800.0	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	5	372,200	483,940	0	114.8	130.0	124.6	0.88	60.2	48.31	752800.0	0.0
Residential	4	792,400	636,805	0	78.9	80.4	78.3	0.98	15.2	19.41	4810000.0	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	792,400	636,805	0	78.9	80.4	78.3	0.98	15.2	19.41	4810000.0	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	65	34,281,807	13,445,165	583	51.2	39.2	37.3	1.31	23.3	62.47	177920000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF BOWDON												
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	155,000	67,460	0	57.0	43.5	43.8	1.31	31.7	72.37	4910600.0	18.0
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	155,000	67,460	0	57.0	43.5	43.8	1.31	31.7	72.37	4910600.0	18.0
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	155,000	67,460	0	57.0	43.5	43.8	1.31	31.7	72.37	4910600.0	0.0
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	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 2021

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 CATHAY												
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 FESSENDEN												
Commercial	4	243,790	202,710	0	86.9	83.1	85.9	1.05	21.0	24.45	1930000.0	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	4	243,790	202,710	0	86.9	83.1	85.9	1.05	21.0	24.45	1930000.0	0.0
Residential	10	620,000	542,180	0	95.1	87.4	88.3	1.09	25.5	28.88	539200.0	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	620,000	542,180	0	95.1	87.4	88.3	1.09	25.5	28.88	539200.0	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	863,790	744,890	0	92.8	86.2	88.3	1.08	24.2	27.41	1930000.0	0.0
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF HARVEY												
Commercial	17	1,889,850	1,883,410	0	90.1	99.7	91.7	0.90	34.9	38.06	24556000.0	0.0
Vacant Lots	3	34,750	20,700	0	167.3	59.6	229.1	2.81	69.7	30.42	241.0	31.9
Total Comm & VL	20	1,924,600	1,904,110	0	101.7	98.9	93.0	1.03	47.0	50.54	24556000.0	0.0
Residential	37	4,801,400	3,631,299	0	89.3	75.6	79.9	1.18	29.1	36.42	11300000.0	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	37	4,801,400	3,631,299	0	89.3	75.6	79.9	1.18	29.1	36.42	11300000.0	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	57	6,726,000	5,535,409	0	93.7	82.3	80.5	1.14	35.8	44.47	24556000.0	0.0

Sales Ratio Study for the year 2021

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 HEATON												
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 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	1	34,000	34,200	0	100.6	100.6	100.6	1.00	0.0	0.00	100.6	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	34,000	34,200	0	100.6	100.6	100.6	1.00	0.0	0.00	100.6	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	1	34,000	34,200	0	100.6	100.6	100.6	1.00	0.0	0.00	100.6	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	2	315,000	267,380	0	83.4	84.9	83.4	0.98	4.5	5.40	41600.0	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	315,000	267,380	0	83.4	84.9	83.4	0.98	4.5	5.40	41600.0	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	315,000	267,380	0	83.4	84.9	83.4	0.98	4.5	5.40	41600.0	0.0

Sales Ratio Study for the year 2021

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 SYKESTON												
Commercial	2	76,000	67,920	0	86.6	89.4	86.7	0.97	4.6	5.31	1026000.0	15.5
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	76,000	67,920	0	86.6	89.4	86.7	0.97	4.6	5.31	1026000.0	15.5
Residential	3	137,500	132,130	0	96.3	96.1	96.5	1.00	0.4	0.41	3390000.0	84.4
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	137,500	132,130	0	96.3	96.1	96.5	1.00	0.4	0.41	3390000.0	84.4
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	5	213,500	200,050	0	92.4	93.7	95.6	0.99	4.0	4.18	3390000.0	15.5
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN WELLS COUNTY												
Commercial	23	2,209,640	2,154,040	0	89.3	97.5	91.3	0.92	29.9	32.75	24556000.0	0.0
Vacant Lots	3	34,750	20,700	0	167.3	59.6	229.1	2.81	69.7	30.42	241.0	31.9
Total Comm & VL	26	2,244,390	2,174,740	0	98.3	96.9	91.5	1.01	39.8	43.50	24556000.0	0.0
Residential	57	6,062,900	4,674,649	0	88.4	77.1	83.7	1.15	28.0	33.45	110558800.0	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	57	6,062,900	4,674,649	0	88.4	77.1	83.7	1.15	28.0	33.45	110558800.0	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	83	8,307,290	6,849,389	0	91.5	82.5	84.5	1.11	31.9	37.75	110558800.0	0.0
PROPERTY TYPE DISTRIBUTION FOR WELLS COUNTY												
Agricultural	56	33,117,207	12,324,420	565	43.6	37.2	34.0	1.17	15.8	46.47	177920000.0	0.0
Commercial	29	2,803,840	2,983,080	0	95.9	106.4	91.7	0.90	37.4	40.79	24556000.0	0.0
Vacant Lots	3	34,750	20,700	0	167.3	59.6	229.1	2.81	69.7	30.42	241.0	31.9
Total Comm & VL	32	2,838,590	3,003,780	0	102.6	105.8	93.0	0.97	44.8	48.17	24556000.0	0.0
Residential	62	6,944,300	5,384,874	0	87.7	77.5	83.2	1.13	26.8	32.21	110558800.0	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	62	6,944,300	5,384,874	0	87.7	77.5	83.2	1.13	26.8	32.21	110558800.0	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	150	42,900,097	20,713,074	708	74.4	48.3	62.7	1.54	35.5	56.62	177920000.0	0.0

Sales Ratio Study for the year 2021

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	6	1,511,000	539,530	417	40.3	35.7	46.1	1.13	10.8	23.45	8268000.0	3.7
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	25	21,459,972	21,412,430	0	107.5	99.8	102.1	1.08	20.5	20.08	47813000.0	41.8
Vacant Lots	25	2,448,750	1,982,430	0	109.2	81.0	101.5	1.35	51.7	50.94	3429000.0	2.4
Total Comm & VL	50	23,908,722	23,394,860	0	108.4	97.9	101.8	1.11	36.1	35.48	47813000.0	2.4
Residential	96	32,567,249	30,291,560	0	93.6	93.0	91.8	1.01	8.3	9.05	214.2	9.0
Lakeshore	8	2,496,000	2,101,420	0	89.1	84.2	89.4	1.06	12.9	14.43	119.7	49.8
Total Res & LS	104	35,063,249	32,392,980	0	93.2	92.4	91.5	1.01	8.7	9.51	214.2	9.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	160	60,482,971	56,327,370	5,878	96.0	93.1	92.0	1.03	19.2	20.87	47813000.0	2.3
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	1	8,000	7,130	0	89.1	89.1	89.1	1.00	0.0	0.00	89.1	89.1
Total Comm & VL	1	8,000	7,130	0	89.1	89.1	89.1	1.00	0.0	0.00	89.1	89.1
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	8,000	7,130	0	89.1	89.1	89.1	1.00	0.0	0.00	89.1	89.1
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	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 2021

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	2	225,000	195,360	0	88.2	86.8	88.3	1.02	2.2	2.49	90.5	86.0
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	225,000	195,360	0	88.2	86.8	88.3	1.02	2.2	2.49	90.5	86.0
Residential	5	569,900	496,280	0	95.3	87.1	81.9	1.09	16.0	19.54	310.4	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	5	569,900	496,280	0	95.3	87.1	81.9	1.09	16.0	19.54	310.4	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	7	794,900	691,640	0	93.3	87.0	86.0	1.07	12.7	14.77	310.4	78.4
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	1	15,811	10,500	0	66.4	66.4	66.4	1.00	0.0	0.00	473.6	2.9
Total Comm & VL	1	15,811	10,500	0	66.4	66.4	66.4	1.00	0.0	0.00	473.6	2.9
Residential	11	1,630,000	1,474,010	0	88.8	90.4	90.0	0.98	10.2	11.33	114.1	27.0
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	1,630,000	1,474,010	0	88.8	90.4	90.0	0.98	10.2	11.33	114.1	27.0
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	1,645,811	1,484,510	0	86.9	90.2	88.4	0.96	11.4	12.90	473.6	2.9
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 2021

County 53 WILLIAMS 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 TIOGA												
Commercial	5	3,720,000	3,155,350	0	84.3	84.8	84.1	0.99	11.5	13.67	798.2	58.6
Vacant Lots	3	72,000	55,040	0	75.3	76.4	91.1	0.99	24.5	26.89	27413000.0	7.2
Total Comm & VL	8	3,792,000	3,210,390	0	80.9	84.7	87.6	0.96	17.3	19.75	27413000.0	7.2
Residential	25	4,533,956	3,886,390	0	88.0	85.7	87.7	1.03	16.1	18.36	1115900.0	27.8
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	4,533,956	3,886,390	0	88.0	85.7	87.7	1.03	16.1	18.36	1115900.0	27.8
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	33	8,325,956	7,096,780	640,458	86.3	85.2	87.7	1.01	16.4	18.70	27413000.0	6.4
PROPERTY TYPE DISTRIBUTION FOR THE CITY OF WILDROSE												
Commercial	1	117,691	75,340	0	64.0	64.0	64.0	1.00	0.0	0.00	64.0	64.0
Vacant Lots	1	15,000	4,860	0	32.4	32.4	32.4	1.00	0.0	0.00	32.4	32.4
Total Comm & VL	2	132,691	80,200	0	48.2	60.4	48.2	0.80	15.8	32.78	64.0	32.4
Residential	1	85,000	56,710	0	66.7	66.7	66.7	1.00	0.0	0.00	66.7	66.7
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	85,000	56,710	0	66.7	66.7	66.7	1.00	0.0	0.00	66.7	66.7
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	217,691	136,910	0	54.4	62.9	64.0	0.86	11.4	17.81	66.7	32.4
PROPERTY TYPE DISTRIBUTION FOR ALL CITIES IN WILLIAMS COUNTY												
Commercial	8	4,062,691	3,426,050	0	82.7	84.3	85.1	0.98	10.7	12.58	798.2	40.4
Vacant Lots	6	110,811	77,530	0	69.0	70.0	77.8	0.99	25.8	33.18	27413000.0	2.9
Total Comm & VL	14	4,173,502	3,503,580	0	76.8	83.9	85.1	0.92	17.2	20.22	27413000.0	2.9
Residential	42	6,818,856	5,913,390	0	88.6	86.7	87.3	1.02	14.9	17.08	1115900.0	27.0
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	6,818,856	5,913,390	0	88.6	86.7	87.3	1.02	14.9	17.08	1115900.0	27.0
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	10,992,358	9,416,970	0	85.6	85.7	86.6	1.00	15.5	17.90	27413000.0	2.9

Sales Ratio Study for the year 2021

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 WILLIAMS COUNTY												
Agricultural	6	1,511,000	539,530	165	40.3	35.7	46.1	1.13	10.8	23.45	8268000.0	2.3
Commercial	33	25,522,663	24,838,480	0	101.5	97.3	95.9	1.04	19.6	20.44	47813000.0	40.4
Vacant Lots	31	2,559,561	2,059,960	0	101.4	80.5	91.1	1.26	47.3	51.92	27413000.0	2.4
Total Comm & VL	64	28,082,224	26,898,440	0	101.5	95.8	94.8	1.06	33.1	34.93	47813000.0	2.4
Residential	138	39,386,105	36,204,950	0	92.0	91.9	91.2	1.00	10.4	11.41	1115900.0	9.0
Lakeshore	8	2,496,000	2,101,420	0	89.1	84.2	89.4	1.06	12.9	14.43	119.7	49.8
Total Res & LS	146	41,882,105	38,306,370	0	91.9	91.5	91.1	1.00	10.6	11.64	1115900.0	9.0
Mobile Home	0	0	0	0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0
GRAND TOTAL	216	71,475,329	65,744,340	6,938	93.3	92.0	91.1	1.01	18.4	20.21	47813000.0	2.3

Sales Ratio Study for the year 2021

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	33	31,308,384	30,526,050	0	112.8	97.5	90.6	1.16	46.1	50.88	646.6	0.0
Vacant Lots	15	3,248,350	4,703,530	0	138.1	144.8	91.7	0.95	78.3	85.39	18540000.0	0.0
Total Comm & VL	48	34,556,734	35,229,580	0	120.7	101.9	91.2	1.18	56.2	61.66	18540000.0	0.0
Residential	347	96,878,051	88,955,760	0	93.3	91.8	92.0	1.02	12.0	13.04	24951000.0	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	347	96,878,051	88,955,760	0	93.3	91.8	92.0	1.02	12.0	13.04	24951000.0	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	395	131,434,785	124,185,340	0	96.6	94.5	91.8	1.02	17.4	18.95	24951000.0	0.0