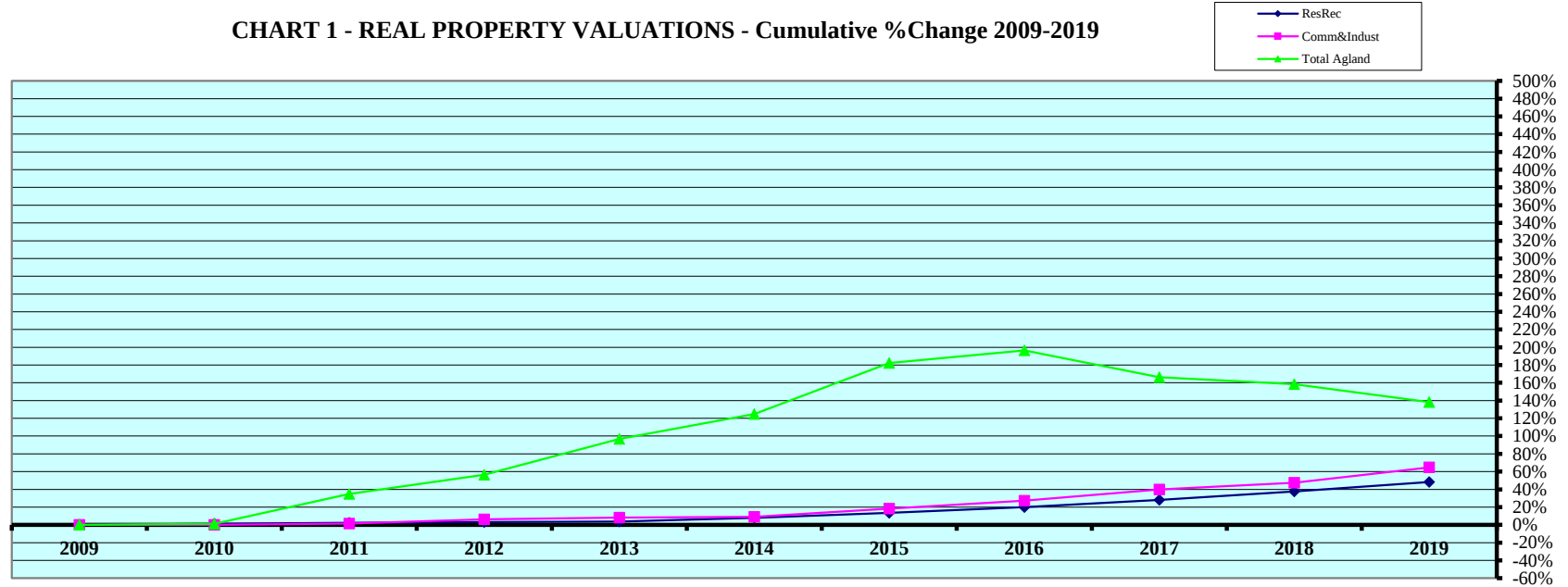


CHART 1 - REAL PROPERTY VALUATIONS - Cumulative %Change 2009-2019



Tax Year	Residential & Recreational ⁽¹⁾				Commercial & Industrial ⁽¹⁾				Total Agricultural Land ⁽¹⁾			
	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg
2009	7,787,339,559	--	--	--	2,459,078,067	--	--	--	139,469,115	--	--	--
2010	7,873,412,894	86,073,335	1.11%	1.11%	2,462,232,923	3,154,856	0.13%	0.13%	141,193,520	1,724,405	1.24%	1.24%
2011	7,969,265,775	95,852,881	1.22%	2.34%	2,493,146,998	30,914,075	1.26%	1.39%	188,021,499	46,827,979	33.17%	34.81%
2012	8,028,648,157	59,382,382	0.75%	3.10%	2,613,727,280	120,580,282	4.84%	6.29%	218,007,575	29,986,076	15.95%	56.31%
2013	8,078,097,700	49,449,543	0.62%	3.73%	2,659,770,921	46,043,641	1.76%	8.16%	274,278,197	56,270,622	25.81%	96.66%
2014	8,397,346,693	319,248,993	3.95%	7.83%	2,681,265,360	21,494,439	0.81%	9.04%	313,572,688	39,294,491	14.33%	124.83%
2015	8,840,328,734	442,982,041	5.28%	13.52%	2,906,139,280	224,873,920	8.39%	18.18%	393,525,850	79,953,162	25.50%	182.16%
2016	9,339,896,340	499,567,606	5.65%	19.94%	3,128,766,492	222,627,212	7.66%	27.23%	413,475,449	19,949,599	5.07%	196.46%
2017	9,967,061,475	627,165,135	6.71%	27.99%	3,440,327,629	311,561,137	9.96%	39.90%	371,318,498	-42,156,951	-10.20%	166.24%
2018	10,717,403,599	750,342,124	7.53%	37.63%	3,627,932,524	187,604,895	5.45%	47.53%	360,553,352	-10,765,146	-2.90%	158.52%
2019	11,545,635,682	828,232,083	7.73%	48.26%	4,049,744,275	421,811,751	11.63%	64.69%	332,368,669	-28,184,683	-7.82%	138.31%

Rate Annual %chg: Residential & Recreational **4.02%**

Commercial & Industrial **5.12%**

Agricultural Land **9.07%**

Cnty# **77**
County **SARPY**

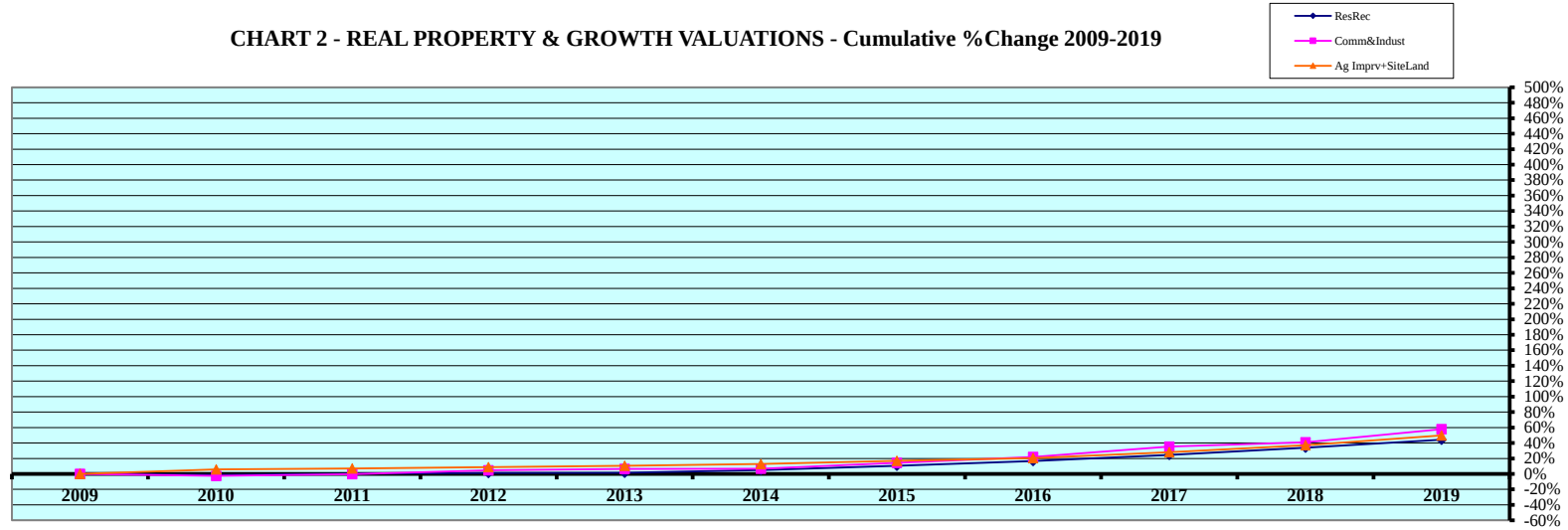
CHART 1

(1) Residential & Recreational excludes Agric. dwelling & farm home site land. Commercial & Industrial excludes minerals. Agricultural land includes irrigated, dry, grass, waste, & other agland, excludes farm site land.

Source: 2009 - 2019 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division

Prepared as of 03/01/2020

CHART 2 - REAL PROPERTY & GROWTH VALUATIONS - Cumulative %Change 2009-2019



Tax Year	Residential & Recreational ⁽¹⁾						Commercial & Industrial ⁽¹⁾					
	Value	Growth Value	% growth of value	Value Exclud. Growth	Ann.%chg w/o grwth	Cmltv%chg w/o grwth	Value	Growth Value	% growth of value	Value Exclud. Growth	Ann.%chg w/o grwth	Cmltv%chg w/o grwth
2009	7,787,339,559	184,697,247	2.37%	7,602,642,312	--	--	2,459,078,067	123,579,082	5.03%	2,335,498,985	--	--
2010	7,873,412,894	178,277,097	2.26%	7,695,135,797	-1.18%	-1.18%	2,462,232,923	64,985,911	2.64%	2,397,247,012	-2.51%	-2.51%
2011	7,969,265,775	169,444,635	2.13%	7,799,821,140	-0.93%	0.16%	2,493,146,998	39,213,239	1.57%	2,453,933,759	-0.34%	-0.21%
2012	8,028,648,157	153,388,564	1.91%	7,875,259,593	-1.18%	1.13%	2,613,727,280	35,840,888	1.37%	2,577,886,392	3.40%	4.83%
2013	8,078,097,700	177,382,524	2.20%	7,900,715,176	-1.59%	1.46%	2,659,770,921	44,359,727	1.67%	2,615,411,194	0.06%	6.36%
2014	8,397,346,693	229,970,674	2.74%	8,167,376,019	1.11%	4.88%	2,681,265,360	59,860,679	2.23%	2,621,404,681	-1.44%	6.60%
2015	8,840,328,734	239,632,508	2.71%	8,600,696,226	2.42%	10.44%	2,906,139,280	94,168,827	3.24%	2,811,970,453	4.87%	14.35%
2016	9,339,896,340	253,905,995	2.72%	9,085,990,345	2.78%	16.68%	3,128,766,492	127,302,828	4.07%	3,001,463,664	3.28%	22.06%
2017	9,967,061,475	262,988,131	2.64%	9,704,073,344	3.90%	24.61%	3,440,327,629	114,307,546	3.32%	3,326,020,083	6.30%	35.25%
2018	10,717,403,599	300,180,511	2.80%	10,417,223,088	4.52%	33.77%	3,627,932,524	161,063,082	4.44%	3,466,869,442	0.77%	40.98%
2019	11,545,635,682	311,622,494	2.70%	11,234,013,188	4.82%	44.26%	4,049,744,275	167,810,185	4.14%	3,881,934,090	7.00%	57.86%
Rate Ann%chg	4.02%				1.46%		5.12%				C & I w/o growth	2.14%

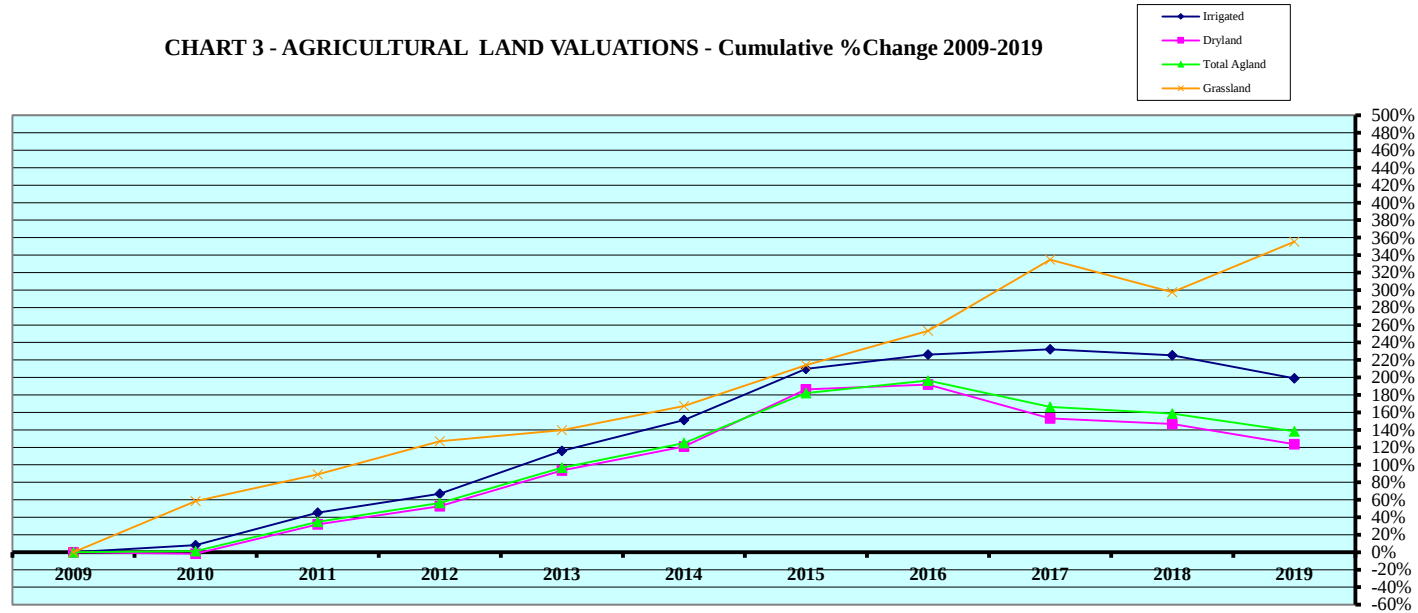
Tax Year	Ag Improvements & Site Land ⁽¹⁾						Ann.%chg w/o grwth	Cmltv%chg w/o grwth
	Ag Agric. Dwelling & Homesite Value	Agoutbldg & Farmsite Value	Ag Imprv&Site Total Value	Growth Value	% growth of value	Value Exclud. Growth		
2009	132,244,864	66,062,266	198,307,130	6,746,576	3.40%	191,560,554	--	--
2010	131,275,048	82,429,585	213,704,633	4,038,418	1.89%	209,666,215	5.73%	5.73%
2011	137,201,413	79,927,245	217,128,658	4,904,898	2.26%	212,223,760	-0.69%	7.02%
2012	140,042,187	82,019,519	222,061,706	6,345,786	2.86%	215,715,920	-0.65%	8.78%
2013	140,691,543	81,873,581	222,565,124	3,567,282	1.60%	218,997,842	-1.38%	10.43%
2014	189,117,341	40,011,471	229,128,812	5,173,049	2.26%	223,955,763	0.62%	12.93%
2015	201,044,072	42,784,033	243,828,105	12,130,612	4.98%	231,697,493	1.12%	16.84%
2016	194,123,487	51,529,858	245,653,345	7,045,555	2.87%	238,607,790	-2.14%	20.32%
2017	205,619,810	53,916,910	259,536,720	5,680,646	2.19%	253,856,074	3.34%	28.01%
2018	240,700,956	61,408,023	302,108,979	30,450,756	10.08%	271,658,223	4.67%	36.99%
2019	235,680,092	71,208,444	306,888,536	9,806,643	3.20%	297,081,893	-1.66%	49.81%
Rate Ann%chg	5.95%	0.75%	4.46%	Ag Imprv+Site w/o growth			0.90%	

(1) Residential & Recreational excludes AgDwelling & farm home site land; Comm. & Indust. excludes minerals; Agric. land includes irrigated, dry, grass, waste & other agland, excludes farm site land. Real property growth is value attributable to new construction, additions to existing buildings, and any improvements to real property which increase the value of such property.
Sources:
Value; 2009 - 2019 CTL
Growth Value; 2009-2019 Abstract of Asmnt Rpt.

Cnty# 77
County SARPY

CHART 2

CHART 3 - AGRICULTURAL LAND VALUATIONS - Cumulative %Change 2009-2019



Tax Year	Irrigated Land				Dryland				Grassland			
	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg
2009	11,260,246	--	--	--	122,383,340	--	--	--	5,394,831	--	--	--
2010	12,160,414	900,168	7.99%	7.99%	120,247,372	-2,135,968	-1.75%	-1.75%	8,553,169	3,158,338	58.54%	58.54%
2011	16,357,989	4,197,575	34.52%	45.27%	161,230,776	40,983,404	34.08%	31.74%	10,198,214	1,645,045	19.23%	89.04%
2012	18,804,970	2,446,981	14.96%	67.00%	186,721,951	25,491,175	15.81%	52.57%	12,250,963	2,052,749	20.13%	127.09%
2013	24,325,303	5,520,333	29.36%	116.03%	236,744,227	50,022,276	26.79%	93.44%	12,925,791	674,828	5.51%	139.60%
2014	28,289,408	3,964,105	16.30%	151.23%	270,501,966	33,757,739	14.26%	121.03%	14,416,318	1,490,527	11.53%	167.22%
2015	34,879,581	6,590,173	23.30%	209.76%	350,251,289	79,749,323	29.48%	186.19%	16,935,953	2,519,635	17.48%	213.93%
2016	36,717,610	1,838,029	5.27%	226.08%	357,150,905	6,899,616	1.97%	191.83%	19,062,223	2,126,270	12.55%	253.34%
2017	37,403,421	685,811	1.87%	232.17%	309,907,712	-47,243,193	-13.23%	153.23%	23,457,867	4,395,644	23.06%	334.82%
2018	36,634,127	-769,294	-2.06%	225.34%	301,921,118	-7,986,594	-2.58%	146.70%	21,443,959	-2,013,908	-8.59%	297.49%
2019	33,661,997	-2,972,130	-8.11%	198.95%	273,530,072	-28,391,046	-9.40%	123.50%	24,563,201	3,119,242	14.55%	355.31%

Rate Ann.%chg: Irrigated 11.57%

Dryland 8.37%

Grassland 16.37%

Tax Year	Waste Land ⁽¹⁾				Other Agland ⁽¹⁾				Total Agricultural			
	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg
2009	429,767	--	--	--	931	--	--	--	139,469,115	--	--	--
2010	232,078	-197,689	-46.00%	-46.00%	487	-444	-47.69%	-47.69%	141,193,520	1,724,405	1.24%	1.24%
2011	232,772	694	0.30%	-45.84%	1,748	1,261	258.93%	87.76%	188,021,499	46,827,979	33.17%	34.81%
2012	228,037	-4,735	-2.03%	-46.94%	1,654	-94	-5.38%	77.66%	218,007,575	29,986,076	15.95%	56.31%
2013	281,436	53,399	23.42%	-34.51%	1,440	-214	-12.94%	54.67%	274,278,197	56,270,622	25.81%	96.66%
2014	362,254	80,818	28.72%	-15.71%	2,742	1,302	90.42%	194.52%	313,572,688	39,294,491	14.33%	124.83%
2015	441,923	79,669	21.99%	2.83%	(8,982,896)	-8,985,638	-327703.79%	-964965.31%	393,525,850	79,953,162	25.50%	182.16%
2016	560,186	118,263	26.76%	30.35%	(15,475)	8,967,421		-1762.19%	413,475,449	19,949,599	5.07%	196.46%
2017	547,717	-12,469	-2.23%	27.45%	1,781	17,256		91.30%	371,318,498	-42,156,951	-10.20%	166.24%
2018	570,497	22,780	4.16%	32.75%	(16,349)	-18,130	-1017.97%	-1856.07%	360,553,352	-10,765,146	-2.90%	158.52%
2019	612,227	41,730	7.31%	42.46%	1,172	17,521		25.89%	332,368,669	-28,184,683	-7.82%	138.31%

Cnty# 77
County SARPY

Rate Ann.%chg: Total Agric Land 9.07%

CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2009-2019 (from County Abstract Reports)⁽¹⁾

Tax Year	IRRIGATED LAND					DRYLAND					GRASSLAND				
	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre
2009	10,884,184	5,654	1,925			123,710,671	71,432	1,732			4,138,785	5,052	819		
2010	12,163,083	6,199	1,962	1.93%	1.93%	120,454,355	66,915	1,800	3.94%	3.94%	6,601,210	7,200	917	11.91%	11.91%
2011	16,096,181	6,225	2,586	31.78%	34.32%	161,822,610	66,365	2,438	35.46%	40.79%	7,656,121	7,084	1,081	17.88%	31.92%
2012	19,101,517	6,365	3,001	16.05%	55.88%	186,903,468	66,047	2,830	16.06%	63.40%	9,284,153	7,169	1,295	19.83%	58.08%
2013	24,610,506	6,218	3,958	31.90%	105.61%	237,499,823	65,864	3,606	27.42%	108.21%	9,791,799	7,204	1,359	4.95%	65.91%
2014	28,579,366	6,205	4,606	16.36%	139.24%	270,556,847	65,343	4,141	14.83%	139.08%	10,712,421	7,076	1,514	11.38%	84.79%
2015	34,872,071	6,205	5,620	22.02%	191.93%	352,713,171	64,867	5,438	31.32%	213.97%	13,007,275	7,105	1,831	20.93%	123.47%
2016	37,866,157	6,325	5,987	6.53%	211.00%	368,135,968	63,899	5,761	5.95%	232.66%	19,117,920	12,402	1,541	-15.80%	88.16%
2017	37,403,421	6,374	5,868	-1.99%	204.82%	313,351,946	62,299	5,030	-12.70%	190.43%	23,416,944	12,947	1,809	17.34%	120.78%
2018	36,959,456	6,288	5,878	0.16%	205.32%	303,375,929	60,293	5,032	0.04%	190.54%	21,519,386	12,747	1,688	-6.66%	106.07%
2019	37,522,999	6,394	5,869	-0.16%	204.85%	281,434,665	58,891	4,779	-5.02%	175.94%	20,942,577	12,356	1,695	0.40%	106.90%

Rate Annual %chg Average Value/Acre: 11.79%

10.68%

7.54%

Tax Year	WASTE LAND ⁽²⁾					OTHER AGLAND ⁽²⁾					TOTAL AGRICULTURAL LAND ⁽¹⁾				
	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre
2009	407,760	5,105	80			1,191,126	4,031	295			140,332,526	91,274	1,537		
2010	215,420	2,693	80	0.16%	0.16%	2,067,799	6,666	310	4.98%	4.98%	141,501,867	89,672	1,578	2.63%	2.63%
2011	222,083	2,725	81	1.87%	2.03%	2,448,525	6,635	369	18.97%	24.90%	188,245,520	89,034	2,114	33.99%	37.52%
2012	229,787	2,819	82	0.03%	2.06%	2,928,203	6,642	441	19.46%	49.20%	218,447,128	89,043	2,453	16.03%	59.56%
2013	281,959	2,777	102	24.56%	27.12%	3,098,465	6,725	461	4.51%	55.93%	275,282,552	88,788	3,100	26.38%	101.66%
2014	353,000	2,906	121	19.63%	52.07%	3,616,350	6,364	568	23.34%	92.33%	313,817,984	87,894	3,570	15.16%	132.22%
2015	443,642	2,926	152	24.81%	89.80%	3,891,598	6,486	600	5.58%	103.06%	404,927,757	87,589	4,623	29.48%	200.69%
2016	439,706	2,887	152	0.47%	90.69%	111,048	1,107	100	-83.28%	-66.05%	425,670,799	86,620	4,914	6.30%	219.63%
2017	537,157	3,544	152	-0.50%	89.74%	1,675	384	4	-95.65%	-98.52%	374,711,143	85,548	4,380	-10.87%	184.89%
2018	538,277	3,548	152	0.10%	89.92%	1,675	538	3	-28.67%	-98.95%	362,394,723	83,415	4,344	-0.81%	182.57%
2019	513,441	3,368	152	0.50%	90.88%	2,638	446	6	90.00%	-98.00%	340,416,320	81,454	4,179	-3.80%	171.82%

77
SARPY

Rate Annual %chg Average Value/Acre: 10.52%

(1) Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2009 - 2019 County Abstract Reports
 Agland Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2020

CHART 4

Sources: 2019 Certificate of Taxes Levied CTL, 2010 US Census; Dec. 2019 Municipality Population per Research Division NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2020

77	SARPY
----	-------