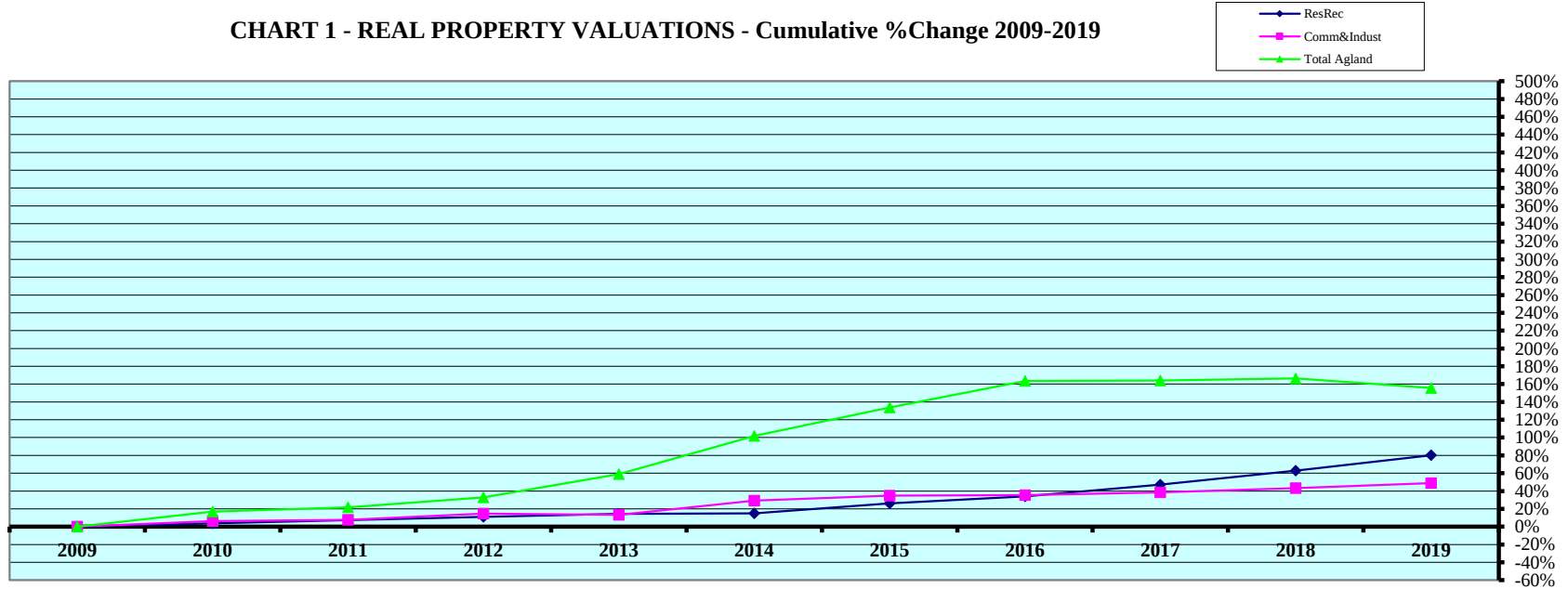


CHART 1 - REAL PROPERTY VALUATIONS - Cumulative %Change 2009-2019



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	190,198,355	--	--	--	66,980,710	--	--	--	746,135,150	--	--	--
2010	197,241,775	7,043,420	3.70%	3.70%	71,139,075	4,158,365	6.21%	6.21%	871,418,035	125,282,885	16.79%	16.79%
2011	204,030,205	6,788,430	3.44%	7.27%	72,126,005	986,930	1.39%	7.68%	906,813,610	35,395,575	4.06%	21.53%
2012	210,868,180	6,837,975	3.35%	10.87%	76,715,335	4,589,330	6.36%	14.53%	990,834,990	84,021,380	9.27%	32.80%
2013	217,318,670	6,450,490	3.06%	14.26%	75,807,860	-907,475	-1.18%	13.18%	1,184,869,090	194,034,100	19.58%	58.80%
2014	218,741,650	1,422,980	0.65%	15.01%	86,586,125	10,778,265	14.22%	29.27%	1,506,400,210	321,531,120	27.14%	101.89%
2015	239,936,930	21,195,280	9.69%	26.15%	90,340,505	3,754,380	4.34%	34.88%	1,744,875,475	238,475,265	15.83%	133.86%
2016	254,755,285	14,818,355	6.18%	33.94%	90,701,400	360,895	0.40%	35.41%	1,965,208,125	220,332,650	12.63%	163.39%
2017	280,080,655	25,325,370	9.94%	47.26%	92,759,740	2,058,340	2.27%	38.49%	1,969,405,680	4,197,555	0.21%	163.95%
2018	309,811,300	29,730,645	10.62%	62.89%	96,025,975	3,266,235	3.52%	43.36%	1,987,781,605	18,375,925	0.93%	166.41%
2019	342,571,715	32,760,415	10.57%	80.11%	99,712,790	3,686,815	3.84%	48.87%	1,906,836,150	-80,945,455	-4.07%	155.56%

Rate Annual %chg: Residential & Recreational **6.06%**

Commercial & Industrial **4.06%**

Agricultural Land **9.84%**

Cnty# **20**
County **CUMING**

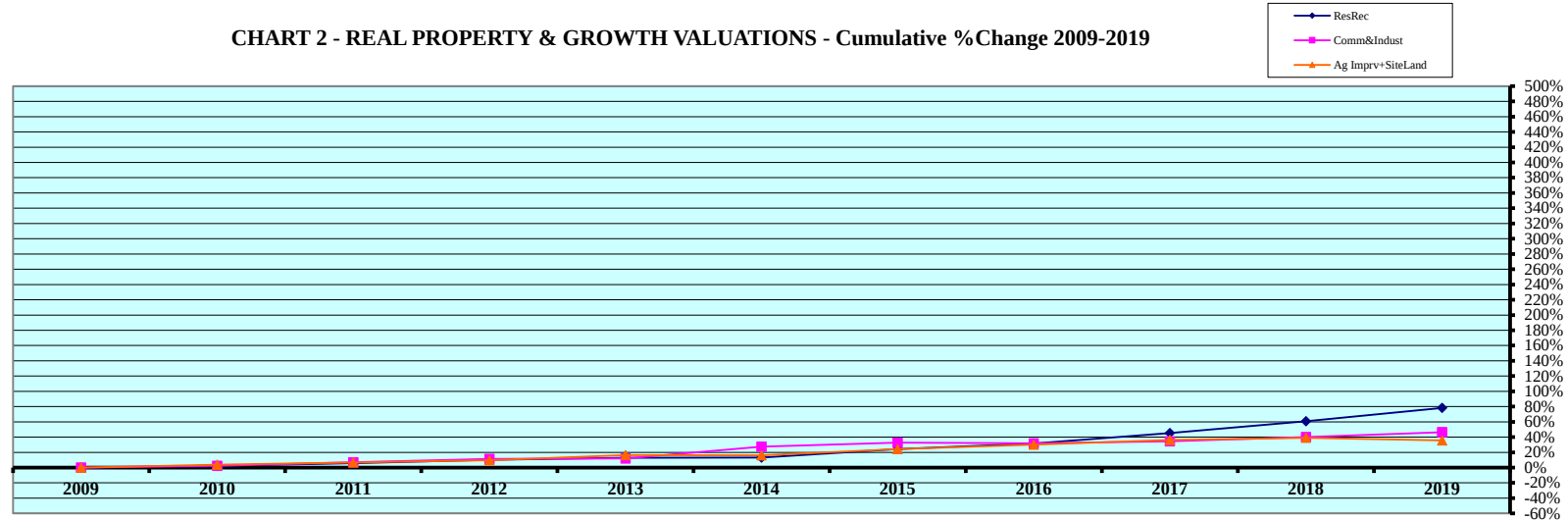
CHART 1

(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	190,198,355	1,839,565	0.97%	188,358,790	--	--	66,980,710	4,081,230	6.09%	62,899,480	--	--
2010	197,241,775	2,893,415	1.47%	194,348,360	2.18%	2.18%	71,139,075	2,577,015	3.62%	68,562,060	2.36%	2.36%
2011	204,030,205	2,644,505	1.30%	201,385,700	2.10%	5.88%	72,126,005	398,170	0.55%	71,727,835	0.83%	7.09%
2012	210,868,180	1,353,955	0.64%	209,514,225	2.69%	10.16%	76,715,335	2,150,755	2.80%	74,564,580	3.38%	11.32%
2013	217,318,670	2,880,095	1.33%	214,438,575	1.69%	12.74%	75,807,860	748,610	0.99%	75,059,250	-2.16%	12.06%
2014	218,741,650	3,448,665	1.58%	215,292,985	-0.93%	13.19%	86,586,125	1,255,500	1.45%	85,330,625	12.56%	27.40%
2015	239,936,930	3,718,055	1.55%	236,218,875	7.99%	24.20%	90,340,505	1,409,905	1.56%	88,930,600	2.71%	32.77%
2016	254,755,285	4,626,275	1.82%	250,129,010	4.25%	31.51%	90,701,400	2,311,325	2.55%	88,390,075	-2.16%	31.96%
2017	280,080,655	3,877,793	1.38%	276,202,862	8.42%	45.22%	92,759,740	2,640,455	2.85%	90,119,285	-0.64%	34.55%
2018	309,811,300	4,048,010	1.31%	305,763,290	9.17%	60.76%	96,025,975	2,300,368	2.40%	93,725,607	1.04%	39.93%
2019	342,571,715	3,649,836	1.07%	338,921,879	9.40%	78.19%	99,712,790	1,664,960	1.67%	98,047,830	2.11%	46.38%
Rate Ann%chg	6.06%				4.70%		4.06%				C & I w/o growth	2.00%

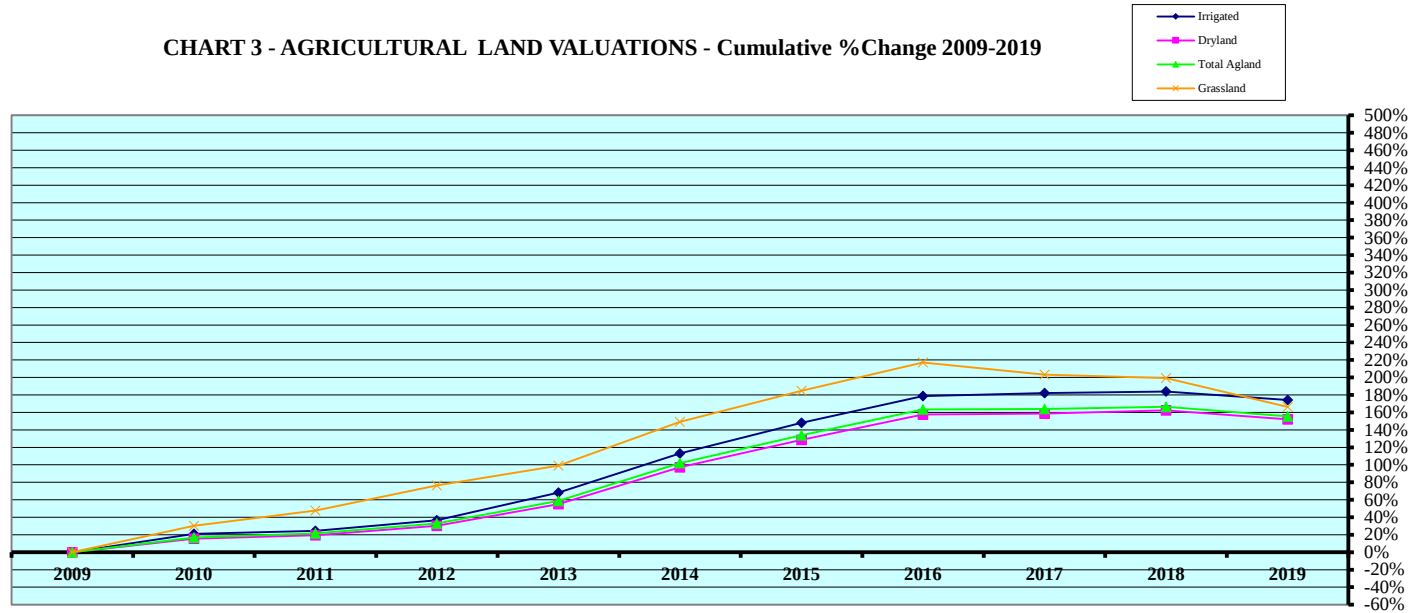
Tax Year	Ag Improvements & Site Land ⁽¹⁾						Ann.%chg w/o grwth	Cmltv%chg w/o grwth
	Agric. Dwelling & Homesite Value	Agoutbldg & Farmsite Value	Ag Imprv&Site Total Value	Growth Value	% growth of value	Value Exclud. Growth		
2009	66,624,985	57,269,950	123,894,935	2,813,910	2.27%	121,081,025	--	--
2010	66,148,705	65,205,935	131,354,640	2,712,855	2.07%	128,641,785	3.83%	3.83%
2011	66,046,140	68,910,145	134,956,285	2,781,410	2.06%	132,174,875	0.62%	6.68%
2012	65,965,550	75,521,655	141,487,205	5,560,460	3.93%	135,926,745	0.72%	9.71%
2013	69,367,150	79,593,965	148,961,115	4,931,875	3.31%	144,029,240	1.80%	16.25%
2014	70,753,825	78,420,650	149,174,475	5,388,815	3.61%	143,785,660	-3.47%	16.05%
2015	72,755,790	85,481,891	158,237,681	4,420,965	2.79%	153,816,716	3.11%	24.15%
2016	74,833,835	92,713,960	167,547,795	6,428,007	3.84%	161,119,788	1.82%	30.05%
2017	78,645,575	94,547,708	173,193,283	4,331,595	2.50%	168,861,688	0.78%	36.29%
2018	76,494,970	100,049,241	176,544,211	4,286,710	2.43%	172,257,501	-0.54%	39.04%
2019	70,421,990	101,613,860	172,035,850	4,089,233	2.38%	167,946,617	-4.87%	35.56%
Rate Ann%chg	0.56%	5.90%	3.34%	Ag Imprv+Site w/o growth			0.38%	

(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# 20
County CUMING

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	131,726,750	--	--	--	568,177,690	--	--	--	28,469,035	--	--	--
2010	159,257,145	27,530,395	20.90%	20.90%	655,422,125	87,244,435	15.36%	15.36%	37,074,455	8,605,420	30.23%	30.23%
2011	163,920,500	4,663,355	2.93%	24.44%	679,220,225	23,798,100	3.63%	19.54%	42,020,090	4,945,635	13.34%	47.60%
2012	179,836,855	15,916,355	9.71%	36.52%	739,617,575	60,397,350	8.89%	30.17%	50,189,135	8,169,045	19.44%	76.29%
2013	221,626,350	41,789,495	23.24%	68.25%	880,822,595	141,205,020	19.09%	55.03%	56,633,635	6,444,500	12.84%	98.93%
2014	280,662,790	59,036,440	26.64%	113.06%	1,121,166,815	240,344,220	27.29%	97.33%	70,903,360	14,269,725	25.20%	149.05%
2015	326,758,805	46,096,015	16.42%	148.06%	1,298,139,075	176,972,260	15.78%	128.47%	81,094,900	10,191,540	14.37%	184.85%
2016	367,158,455	40,399,650	12.36%	178.73%	1,463,949,045	165,809,970	12.77%	157.66%	90,270,145	9,175,245	11.31%	217.08%
2017	371,733,425	4,574,970	1.25%	182.20%	1,469,003,485	5,054,440	0.35%	158.55%	86,327,020	-3,943,125	-4.37%	203.23%
2018	373,925,095	2,191,670	0.59%	183.86%	1,490,493,685	21,490,200	1.46%	162.33%	85,184,055	-1,142,965	-1.32%	199.22%
2019	361,313,000	-12,612,095	-3.37%	174.29%	1,431,522,155	-58,971,530	-3.96%	151.95%	75,812,265	-9,371,790	-11.00%	166.30%

Rate Ann.%chg: Irrigated 10.62%

Dryland 9.68%

Grassland 10.29%

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	3,764,835	--	--	--	13,996,840	--	--	--	746,135,150	--	--	--
2010	3,788,625	23,790	0.63%	0.63%	15,875,685	1,878,845	13.42%	13.42%	871,418,035	125,282,885	16.79%	16.79%
2011	2,815,445	-973,180	-25.69%	-25.22%	18,837,350	2,961,665	18.66%	34.58%	906,813,610	35,395,575	4.06%	21.53%
2012	1,795,480	-1,019,965	-36.23%	-52.31%	19,395,945	558,595	2.97%	38.57%	990,834,990	84,021,380	9.27%	32.80%
2013	2,340,825	545,345	30.37%	-37.82%	23,445,685	4,049,740	20.88%	67.51%	1,184,869,090	194,034,100	19.58%	58.80%
2014	675,940	-1,664,885	-71.12%	-82.05%	32,991,305	9,545,620	40.71%	135.71%	1,506,400,210	321,531,120	27.14%	101.89%
2015	835,390	159,450	23.59%	-77.81%	38,047,305	5,056,000	15.33%	171.83%	1,744,875,475	238,475,265	15.83%	133.86%
2016	435,170	-400,220	-47.91%	-88.44%	43,395,310	5,348,005	14.06%	210.04%	1,965,208,125	220,332,650	12.63%	163.39%
2017	548,850	113,680	26.12%	-85.42%	41,792,900	-1,602,410	-3.69%	198.59%	1,969,405,680	4,197,555	0.21%	163.95%
2018	550,185	1,335	0.24%	-85.39%	37,628,585	-4,164,315	-9.96%	168.84%	1,987,781,605	18,375,925	0.93%	166.41%
2019	731,425	181,240	32.94%	-80.57%	37,457,305	-171,280	-0.46%	167.61%	1,906,836,150	-80,945,455	-4.07%	155.56%

Cnty# 20
County CUMING

Rate Ann.%chg: Total Agric Land 9.84%

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	130,652,015	51,866	2,519			568,817,325	249,125	2,283			28,531,575	29,752	959		
2010	158,601,255	53,327	2,974	18.06%	18.06%	657,405,635	247,005	2,662	16.57%	16.57%	37,059,635	31,016	1,195	24.60%	24.60%
2011	163,386,750	53,836	3,035	2.04%	20.48%	684,797,490	244,773	2,798	5.12%	22.53%	39,394,950	34,211	1,152	-3.62%	20.08%
2012	179,469,435	54,628	3,285	8.25%	30.42%	740,907,085	241,958	3,062	9.45%	34.11%	50,322,580	37,967	1,325	15.10%	38.21%
2013	221,096,955	55,581	3,978	21.08%	57.91%	880,999,780	241,249	3,652	19.26%	59.94%	56,931,945	37,196	1,531	15.48%	59.61%
2014	280,201,815	56,090	4,996	25.58%	98.31%	1,121,176,220	240,793	4,656	27.50%	103.93%	71,129,090	35,837	1,985	29.68%	106.97%
2015	325,561,860	56,579	5,754	15.18%	128.42%	1,296,117,995	240,134	5,397	15.92%	136.39%	81,634,380	35,488	2,300	15.90%	139.87%
2016	366,612,520	57,056	6,425	11.67%	155.08%	1,465,201,170	240,355	6,096	12.94%	166.99%	90,488,870	35,301	2,563	11.43%	167.30%
2017	371,295,115	57,400	6,469	0.67%	156.79%	1,468,587,715	239,613	6,129	0.54%	168.43%	87,024,505	34,141	2,549	-0.56%	165.81%
2018	373,016,445	57,535	6,483	0.23%	157.37%	1,491,561,895	239,590	6,225	-1.57%	172.66%	85,002,675	33,855	2,511	-1.50%	161.82%
2019	362,880,165	58,069	6,249	-3.61%	148.08%	1,435,936,845	238,750	6,014	-3.39%	163.41%	75,726,775	33,930	2,232	-11.11%	132.73%

Rate Annual %chg Average Value/Acre:

9.51%

10.17%

8.81%

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	3,873,480	11,066	350			13,733,670	5,018	2,737			745,608,065	346,828	2,150		
2010	3,838,705	9,597	400	14.28%	14.28%	15,464,470	5,292	2,922	6.79%	6.79%	872,369,700	346,236	2,520	17.20%	17.20%
2011	2,884,020	7,150	403	0.84%	15.24%	18,414,345	5,287	3,483	19.18%	27.27%	908,877,555	345,257	2,632	4.48%	22.45%
2012	1,389,280	4,429	314	-22.23%	-10.38%	18,758,310	5,386	3,483	0.00%	27.27%	990,846,690	344,368	2,877	9.30%	33.84%
2013	2,353,110	4,486	525	67.21%	49.85%	22,881,605	5,624	4,069	16.81%	48.67%	1,184,263,395	344,137	3,441	19.60%	60.07%
2014	678,550	3,581	189	-63.87%	-45.86%	32,976,315	9,910	3,328	-18.21%	21.59%	1,506,161,990	346,211	4,350	26.42%	102.36%
2015	833,730	3,667	227	20.00%	-35.04%	37,872,715	9,782	3,872	16.34%	41.47%	1,742,020,680	345,651	5,040	15.85%	134.43%
2016	861,255	3,567	241	6.19%	-31.01%	43,381,905	9,828	4,414	14.02%	61.30%	1,966,545,720	346,107	5,682	12.74%	164.30%
2017	548,505	3,445	159	-34.06%	-54.51%	42,208,820	9,540	4,425	0.24%	61.68%	1,969,664,660	344,138	5,723	0.73%	166.23%
2018	548,345	3,444	159	0.00%	-54.51%	37,739,510	9,349	4,037	-8.77%	47.50%	1,987,868,870	343,773	5,782	1.03%	168.98%
2019	694,170	3,485	199	25.11%	-43.09%	37,589,930	9,241	4,068	0.77%	48.64%	1,912,827,885	343,474	5,569	-3.69%	159.05%

20

CUMING

Rate Annual %chg Average Value/Acre:

9.99%

(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

20	CUMING
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