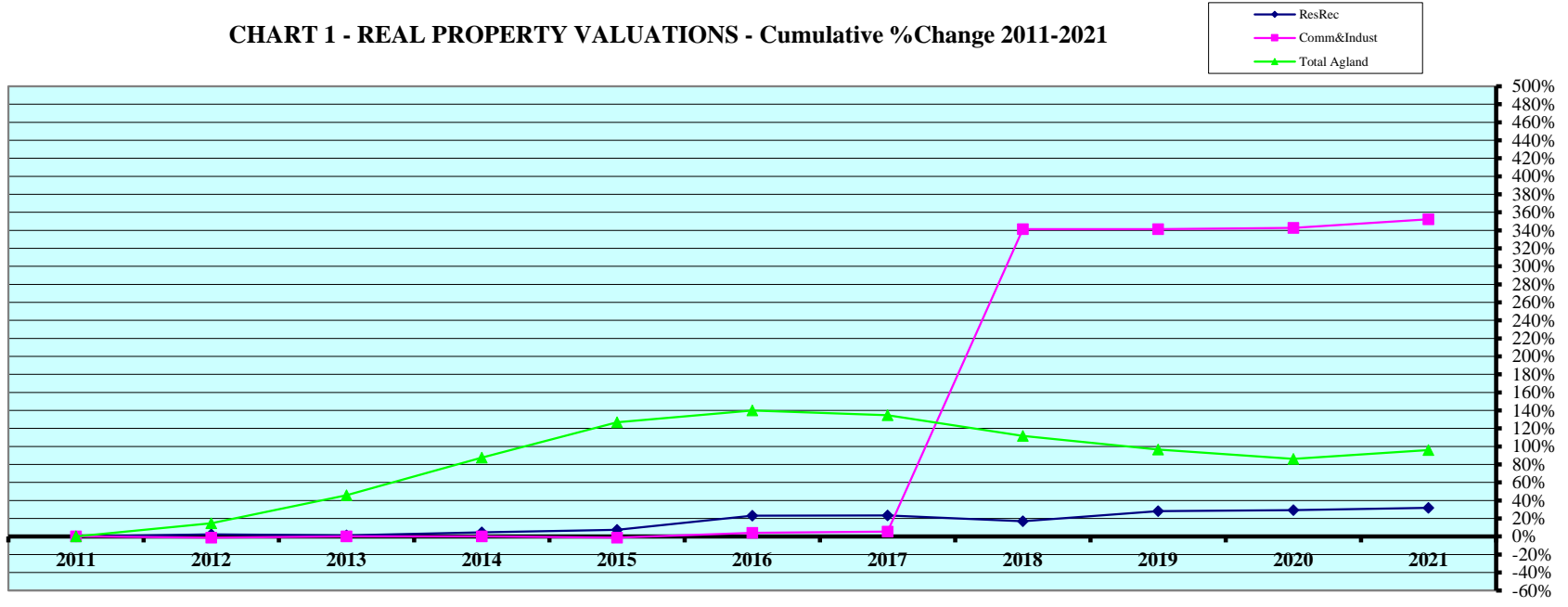


CHART 1 - REAL PROPERTY VALUATIONS - Cumulative %Change 2011-2021



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
2011	8,776,645	-	-	-	2,151,710	-	-	-	205,609,590	-	-	-
2012	8,992,496	215,851	2.46%	2.46%	2,125,080	-26,630	-1.24%	-1.24%	235,820,890	30,211,300	14.69%	14.69%
2013	8,873,730	-118,766	-1.32%	1.11%	2,151,880	26,800	1.26%	0.01%	299,688,520	63,867,630	27.08%	45.76%
2014	9,189,579	315,849	3.56%	4.70%	2,151,980	100	0.00%	0.01%	385,807,875	86,119,355	28.74%	87.64%
2015	9,433,532	243,953	2.65%	7.48%	2,124,625	-27,355	-1.27%	-1.26%	466,606,880	80,799,005	20.94%	126.94%
2016	10,809,705	1,376,173	14.59%	23.16%	2,239,965	115,340	5.43%	4.10%	493,290,281	26,683,401	5.72%	139.92%
2017	10,820,030	10,325	0.10%	23.28%	2,269,563	29,598	1.32%	5.48%	482,461,115	-10,829,166	-2.20%	134.65%
2018	10,254,155	-565,875	-5.23%	16.83%	9,496,603	7,227,040	318.43%	341.35%	435,472,405	-46,988,710	-9.74%	111.80%
2019	11,237,755	983,600	9.59%	28.04%	9,496,603	0	0.00%	341.35%	403,933,340	-31,539,065	-7.24%	96.46%
2020	11,352,285	114,530	1.02%	29.35%	9,529,378	32,775	0.35%	342.87%	382,641,840	-21,291,500	-5.27%	86.10%
2021	11,568,399	216,114	1.90%	31.81%	9,732,510	203,132	2.13%	352.32%	403,242,360	20,600,520	5.38%	96.12%

Rate Annual %chg: Residential & Recreational **2.80%**

Commercial & Industrial **16.29%**

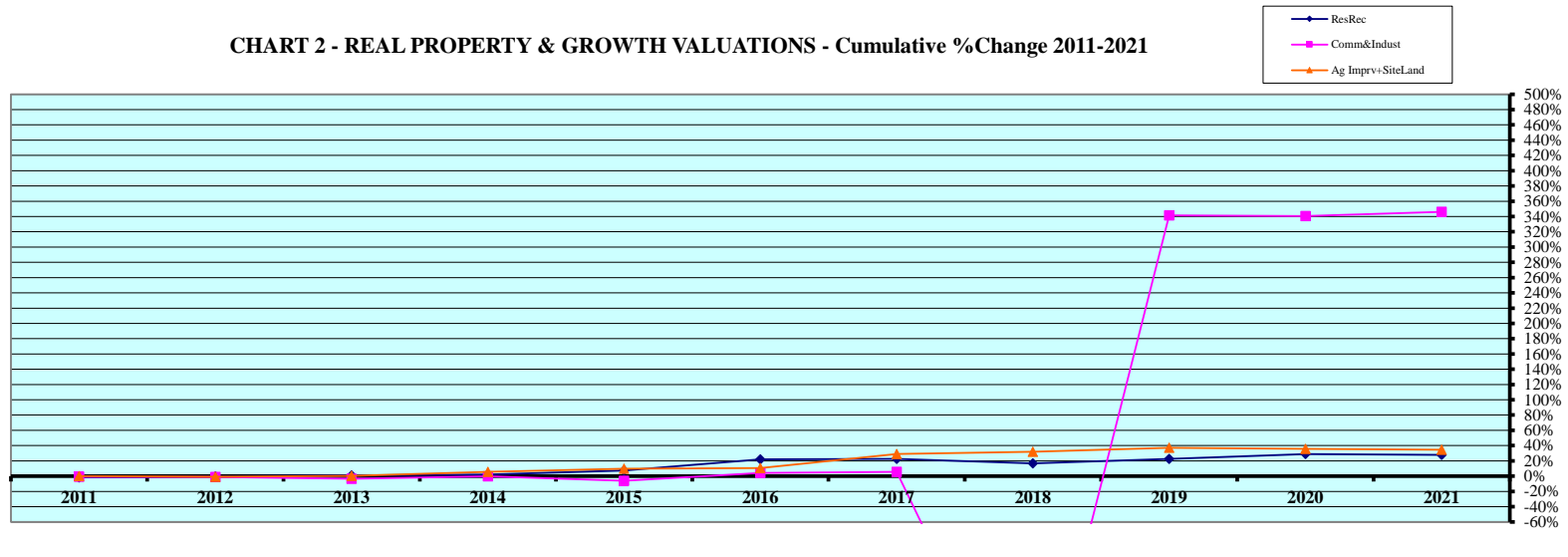
Agricultural Land **6.97%**

Cnty# **43**
County **HAYES**

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.

CHART 2 - REAL PROPERTY & GROWTH VALUATIONS - Cumulative %Change 2011-2021



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	
2011	8,776,645	147,566	1.68%	8,629,079	-	-1.68%	2,151,710	16,850	0.78%	2,134,860	-	-0.78%	
2012	8,992,496	246,739	2.74%	8,745,757	-0.35%	-0.35%	2,125,080	0	0.00%	2,125,080	-1.24%	-1.24%	
2013	8,873,730	18,748	0.21%	8,854,982	-1.53%	0.89%	2,151,880	77,530	3.60%	2,074,350	-2.39%	-3.60%	
2014	9,189,579	228,800	2.49%	8,960,779	0.98%	2.10%	2,151,980	3,970	0.18%	2,148,010	-0.18%	-0.17%	
2015	9,433,532	20,525	0.22%	9,413,007	2.43%	7.25%	2,124,625	102,105	4.81%	2,022,520	-6.02%	-6.00%	
2016	10,809,705	104,210	0.96%	10,705,495	13.48%	21.98%	2,239,965	0	0.00%	2,239,965	5.43%	4.10%	
2017	10,820,030	51,875	0.48%	10,768,155	-0.38%	22.69%	2,269,563	0	0.00%	2,269,563	1.32%	5.48%	
2018	10,254,155	15,190	0.15%	10,238,965	-5.37%	16.66%	9,496,603	15,178,430	159.83%	-5,681,827	-350.35%	-364.06%	
2019	11,237,755	483,375	4.30%	10,754,380	4.88%	22.53%	9,496,603	0	0.00%	9,496,603	0.00%	341.35%	
2020	11,352,285	40,620	0.36%	11,311,665	0.66%	28.88%	9,529,378	49,010	0.51%	9,480,368	-0.17%	340.60%	
2021	11,568,399	352,300	3.05%	11,216,099	-1.20%	27.79%	9,732,510	133,535	1.37%	9,598,975	0.73%	346.11%	
Rate Ann%chg	2.80%			Resid & Recreat w/o growth			16.29%			C & I w/o growth			-35.29%

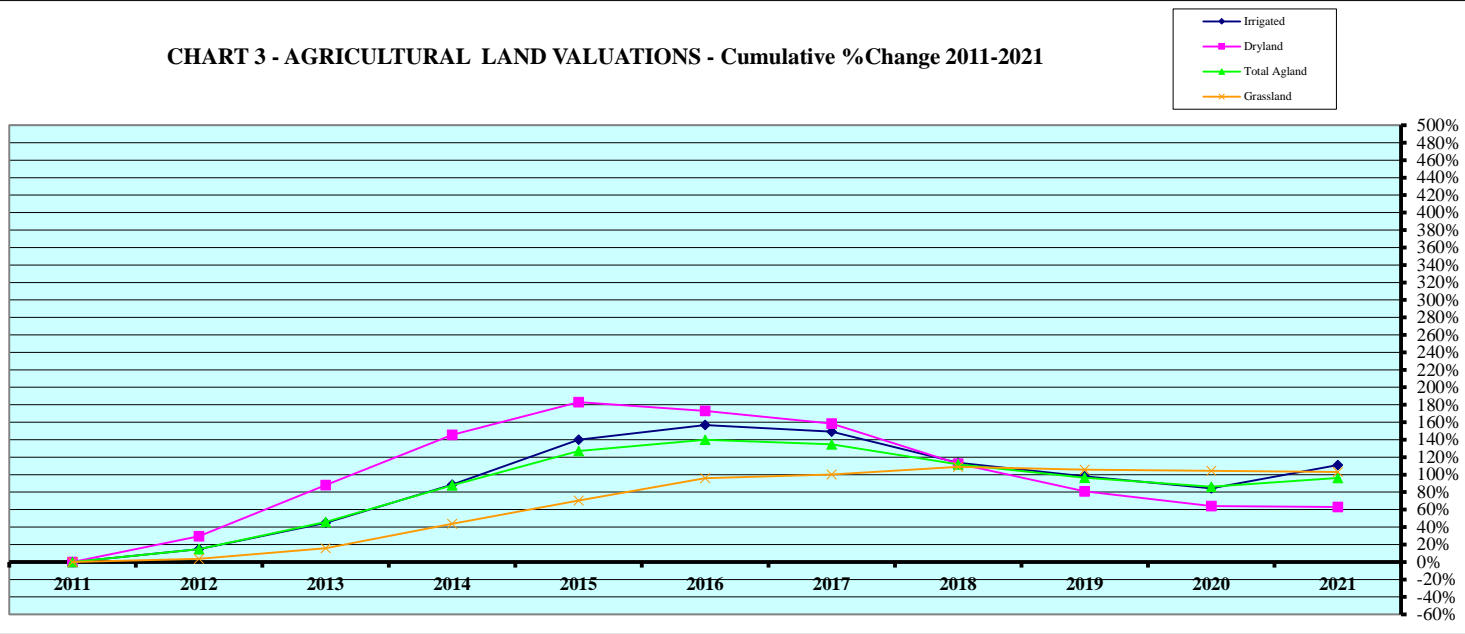
Tax Year	Ag Improvements & Site Land ⁽¹⁾							
	Agric. Dwelling & Homesite Value	Ag Outbldg & Farmsite Value	Ag Imprv+Site Total Value	Growth Value	% growth of value	Value Exclud. Growth	Ann.%chg w/o grwth	Cmltv%chg w/o grwth
2011	11,800,440	11,082,385	22,882,825	625,450	2.73%	22,257,375	-	-
2012	11,701,050	11,290,295	22,991,345	286,070	1.24%	22,705,275	-0.78%	-0.78%
2013	12,268,740	11,889,490	24,158,230	1,177,261	4.87%	22,980,969	-0.05%	0.43%
2014	12,735,335	12,510,825	25,246,160	1,057,658	4.19%	24,188,502	0.13%	5.71%
2015	12,913,653	12,766,066	25,679,719	595,865	2.32%	25,083,854	-0.64%	9.62%
2016	12,654,883	13,197,418	25,852,301	545,476	2.11%	25,306,825	-1.45%	10.59%
2017	16,469,860	13,939,330	30,409,190	860,535	2.83%	29,548,655	14.30%	29.13%
2018	16,652,240	13,987,745	30,639,985	464,225	1.52%	30,175,760	-0.77%	31.87%
2019	17,385,865	14,185,560	31,571,425	191,620	0.61%	31,379,805	2.41%	37.13%
2020	16,951,560	14,139,255	31,090,815	50,000	0.16%	31,040,815	-1.68%	35.65%
2021	16,860,455	14,412,845	31,273,300	466,280	1.49%	30,807,020	-0.91%	34.63%
Rate Ann%chg	3.63%	2.66%	3.17%	Ag Imprv+Site w/o growth			1.06%	

(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; 2011 - 2021 CTL Growth Value; 2011-2021 Abstract of Asmnt Rpt.

Cnty# 43
County HAYES

CHART 2

CHART 3 - AGRICULTURAL LAND VALUATIONS - Cumulative % Change 2011-2021



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
2011	81,602,980	-	-	-	52,772,730	-	-	-	71,220,700	-	-	-
2012	93,622,055	12,019,075	14.73%	14.73%	68,319,785	15,547,055	29.46%	29.46%	73,866,045	2,645,345	3.71%	3.71%
2013	118,076,305	24,454,250	26.12%	44.70%	99,197,110	30,877,325	45.20%	87.97%	82,402,100	8,536,055	11.56%	15.70%
2014	153,917,495	35,841,190	30.35%	88.62%	129,507,400	30,310,290	30.56%	145.41%	102,362,135	19,960,035	24.22%	43.73%
2015	195,864,390	41,946,895	27.25%	140.02%	149,360,835	19,853,435	15.33%	183.03%	121,337,765	18,975,630	18.54%	70.37%
2016	209,523,810	13,659,420	6.97%	156.76%	144,099,135	-5,261,700	-3.52%	173.06%	139,523,965	18,186,200	14.99%	95.90%
2017	203,277,610	-6,246,200	-2.98%	149.11%	136,447,150	-7,651,985	-5.31%	158.56%	142,548,840	3,024,875	2.17%	100.15%
2018	174,234,345	-29,043,265	-14.29%	113.51%	112,161,600	-24,285,550	-17.80%	112.54%	148,802,325	6,253,485	4.39%	108.93%
2019	161,690,725	-12,543,620	-7.20%	98.14%	95,406,725	-16,754,875	-14.94%	80.79%	146,560,820	-2,241,505	-1.51%	105.78%
2020	150,329,410	-11,361,315	-7.03%	84.22%	86,529,275	-8,877,450	-9.30%	63.97%	145,492,920	-1,067,900	-0.73%	104.28%
2021	172,233,695	21,904,285	14.57%	111.06%	86,047,595	-481,680	-0.56%	63.05%	144,670,820	-822,100	-0.57%	103.13%

Rate Ann.%chg: Irrigated **7.76%** Dryland **5.01%** Grassland **7.34%**

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
2011	13,060	-	-	-	120	-	-	-	205,609,590	-	-	-
2012	12,885	-175	-1.34%	-1.34%	120	0	0.00%	0.00%	235,820,890	30,211,300	14.69%	14.69%
2013	12,885	0	0.00%	-1.34%	120	0	0.00%	0.00%	299,688,520	63,867,630	27.08%	45.76%
2014	9,550	-3,335	-25.88%	-26.88%	11,295	11,175	9312.50%	9312.50%	385,807,875	86,119,355	28.74%	87.64%
2015	17,470	7,920	82.93%	33.77%	26,420	15,125	133.91%	21916.67%	466,606,880	80,799,005	20.94%	126.94%
2016	9,761	-7,709	-44.13%	-25.26%	133,610	107,190	405.72%	111241.67%	493,290,281	26,683,401	5.72%	139.92%
2017	2,445	-7,316	-74.95%	-81.28%	185,070	51,460	38.52%	154125.00%	482,461,115	-10,829,166	-2.20%	134.65%
2018	1,690	-755	-30.88%	-87.06%	272,445	87,375	47.21%	226937.50%	435,472,405	-46,988,710	-9.74%	111.80%
2019	1,690	0	0.00%	-87.06%	273,380	935	0.34%	227716.67%	403,933,340	-31,539,065	-7.24%	96.46%
2020	16,855	15,165	897.34%	29.06%	273,380	0	0.00%	227716.67%	382,641,840	-21,291,500	-5.27%	86.10%
2021	16,855	0	0.00%	29.06%	273,395	15	0.01%	227729.17%	403,242,360	20,600,520	5.38%	96.12%

Cnty# **43** Rate Ann.%chg: Total Agric Land **6.97%**
 County **HAYES**

CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2011-2021 (from County Abstract Reports)⁽¹⁾

Tax Year	IRRIGATED LAND					DRYLAND					GRASSLAND				
	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltvt%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltvt%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltvt%chg AvgVal/Acre
2011	72,044,920	66,330	1,086			48,526,165	122,358	397			81,700,995	133,333	613		
2012	81,629,380	67,489	1,210	11.36%	11.36%	52,712,800	121,264	435	9.61%	9.61%	89,688,965	135,300	663	8.18%	9.46%
2013	93,736,845	67,465	1,389	14.87%	27.92%	68,287,125	121,412	562	29.39%	41.82%	89,574,800	130,628	686	3.44%	13.24%
2014	117,841,705	67,405	1,748	25.83%	60.96%	100,391,255	121,470	826	46.94%	108.39%	97,239,960	127,646	762	11.09%	25.80%
2015	153,738,415	67,366	2,282	30.54%	110.11%	133,390,660	115,077	1,159	40.25%	192.28%	128,539,130	127,483	1,008	32.36%	66.50%
2016	194,031,675	67,238	2,886	26.45%	165.68%	150,450,715	111,411	1,350	16.50%	240.50%	149,636,865	127,257	1,176	16.62%	94.17%
2017	208,782,060	68,962	3,028	4.91%	178.74%	144,951,840	109,072	1,329	-1.59%	235.09%	164,929,515	127,713	1,291	9.83%	113.25%
2018	203,251,635	68,715	2,958	-2.30%	172.33%	136,708,820	103,857	1,316	-0.95%	231.91%	174,353,050	127,360	1,369	6.01%	126.06%
2019	173,874,695	68,831	2,526	-14.60%	132.57%	114,815,360	102,780	1,117	-15.13%	181.68%	167,960,980	130,138	1,291	-5.72%	113.13%
2020	161,707,580	68,818	2,350	-6.98%	116.34%	95,425,935	100,328	951	-14.86%	139.83%	167,183,410	129,675	1,289	-0.11%	112.90%
2021	150,329,410	69,123	2,175	-7.45%	100.23%	86,529,275	100,339	862	-9.33%	117.44%	145,492,925	276,369	526	-59.17%	-14.09%

Rate Annual %chg Average Value/Acre: 7.19%

8.08%

-1.51%

Tax Year	WASTE LAND ⁽²⁾					OTHER AGLAND ⁽²⁾					TOTAL AGRICULTURAL LAND ⁽¹⁾				
	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltvt%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltvt%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltvt%chg AvgVal/Acre
2011	5,215	521	10			120	12	10			185,269,455	453,247	409		
2012	13,060	521	25	150.43%	150.43%	120	12	10	0.00%	0.00%	205,614,995	453,211	454	10.99%	10.99%
2013	13,060	521	25	0.00%	150.43%	120	12	10	0.00%	0.00%	235,897,015	453,196	521	14.73%	27.34%
2014	12,885	514	25	0.00%	150.44%	120	12	10	0.00%	0.00%	235,897,015	453,182	662	27.19%	61.96%
2015	12,735	508	25	0.00%	150.44%	2,450	5	490	4800.00%	4800.00%	387,148,425	453,451	854	28.97%	108.87%
2016	9,125	364	25	0.06%	150.60%	16,075	33	490	0.02%	4800.91%	465,446,635	451,890	1,030	20.64%	151.98%
2017	10,046	178	56	124.87%	463.51%	113,560	232	490	-0.01%	4800.53%	493,331,081	449,499	1,098	6.55%	168.50%
2018	2,445	98	25	-55.62%	150.06%	185,070	378	490	0.00%	4800.31%	482,527,235	447,634	1,078	-1.78%	163.71%
2019	1,690	68	25	-0.27%	149.39%	274,375	560	490	0.00%	4800.25%	435,575,550	447,080	974	-9.62%	138.35%
2020	1,690	68	25	0.00%	149.39%	272,445	556	490	0.00%	4800.18%	403,951,550	447,081	904	-7.26%	121.04%
2021	16,855	674	25	0.28%	150.10%	273,380	558	490	0.00%	4800.16%	382,641,845	447,063	856	-5.27%	109.39%

43
HAYES

Rate Annual %chg Average Value/Acre: 7.67%

(1) Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2011 - 2021 County Abstract Reports
Agland Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2022

CHART 4

CHART 5 - 2021 County and Municipal Valuations by Property Type

Pop.	County:	Personal Prop	StateAsd PP	StateAsdReal	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
856	HAYES	25,114,782	3,207,822	5,968,184	11,568,399	9,732,510	0	0	403,242,360	16,908,950	14,412,080	197,960	490,353,047
cnty sectorvalue % of total value:		5.12%	0.65%	1.22%	2.36%	1.98%			82.24%	3.45%	2.94%	0.04%	100.00%
Pop.	Municipality:	Personal Prop	StateAsd PP	StateAsd Real	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
57	HAMLET	289	64,581	316,708	691,180	307,000	0	0	17,045	0	2,780	0	1,399,583
6.66%	%sector of county sector	0.00%	2.01%	5.31%	5.97%	3.15%			0.00%		0.02%		0.29%
	%sector of municipality	0.02%	4.61%	22.63%	49.38%	21.94%			1.22%		0.20%		100.00%
214	HAYES CENTER	158,069	187,020	37,892	5,662,734	1,669,705	0	0	0	0	0	0	7,715,420
25.00%	%sector of county sector	0.63%	5.83%	0.63%	48.95%	17.16%							1.57%
	%sector of municipality	2.05%	2.42%	0.49%	73.40%	21.64%							100.00%
351	PALISADE	0	7,024	750	367,515	26,845	0	0	0	0	0	0	402,134
41.00%	%sector of county sector		0.22%	0.01%	3.18%	0.28%							0.08%
	%sector of municipality		1.75%	0.19%	91.39%	6.68%							100.00%
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of county sector	0	0	0	0	0	0	0	0	0	0	0	0
0	%sector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
622	Total Municipalities	158,358	258,625	355,350	6,721,429	2,003,550	0	0	17,045	0	2,780	0	9,517,137
72.66%	%all municip.sectors of cnty	0.63%	8.06%	5.95%	58.10%	20.59%			0.00%		0.02%		1.94%