

January 2024

Pupil Enrollment Projection Study

Utica Community Schools



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SECTION 1

Demographics

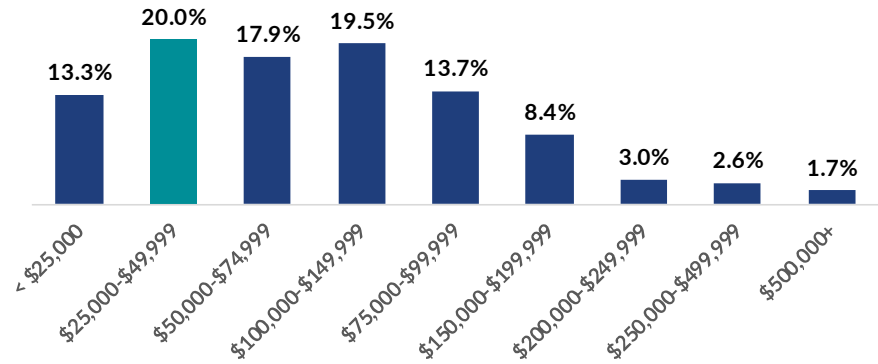
District Snapshot

Utica Community Schools Snapshot - Current Year Estimates

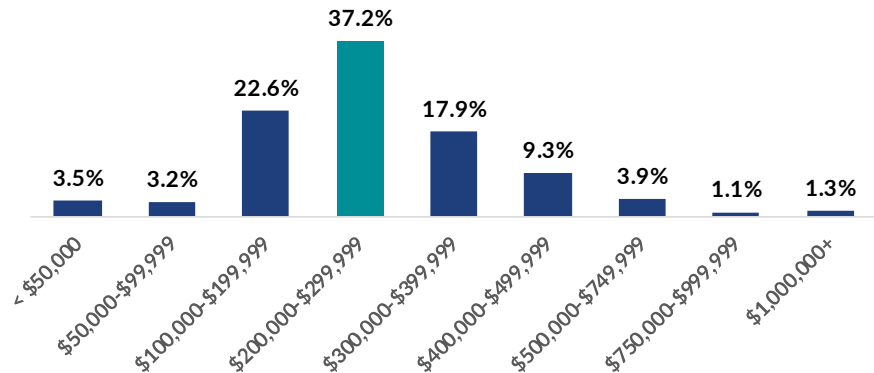
Total Population:	190,072
Total Families:	51,333
Median Household Size:	2.58
Age 0-5:	11,613
Age <1 Year	1,930
Age 1 Year	1,946
Age 2 Years	1,923
Age 3 Years	1,920
Age 4 Years	1,937
Age 5 Years	1,957
Enrolled School-Age Children:	29,806
Pre-K	2,146
Kindergarten	1,992
Grades 1-4	8,406
Grades 5-8	8,512
Grades 9-12	8,750

Total Households:	73,268
Total Housing Units:	76,684
Housing Units Occupied:	96%
Vacant:	4%

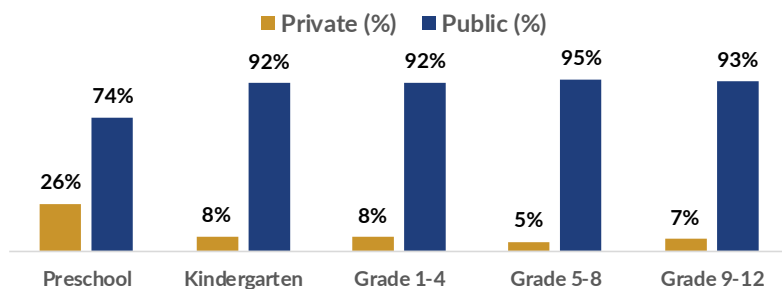
Household Income by Percent (%) of HHs



Housing Values by Percent (%)



School Enrollment Private vs. Public



District Trend: Utica Community Schools

DISTRICT	2010	2022	2027	% Difference
Total Population:	180,140	190,072	193,878	2.0%
Total Families:	48,880	51,333	51,950	1.2%
Age 0-5:				
Age <1 Year	1,928	1,930	1,968	2.0%
Age 1 Year	1,838	1,946	1,987	2.1%
Age 2 Years	1,928	1,923	1,983	3.1%
Age 3 Years	2,052	1,920	2,015	4.9%
Age 4 Years	2,076	1,937	2,005	3.5%
Age 5 Years	2,114	1,957	1,992	1.8%
Total Households:	68,497	73,268	75,253	2.7%
Median Household Size:	2.62	2.58	2.56	-0.8%
Household Earnings by Percent (%):				
% <\$25,000	16.1%	13.3%	10.4%	-22.3%
% \$25,000-\$49,999	19.5%	20.0%	13.7%	-31.6%
% \$50,000-\$74,999	18.6%	17.9%	16.1%	-10.2%
% \$75,000-\$99,999	15.5%	13.7%	15.0%	9.0%
% \$100,000-\$149,999	17.8%	19.5%	23.9%	22.6%
% \$150,000-\$199,999	4.8%	8.4%	10.0%	18.4%
% \$200,000-\$249,999	1.4%	3.0%	4.7%	58.4%
% \$250,000-\$499,999	1.2%	2.6%	3.1%	22.7%
% \$500,000+	0.8%	1.7%	2.5%	51.5%
Enrolled School-Age Children:				
Pre-K (Private)	624	567	565	-0.4%
Pre-K (Public)	1,600	1,580	1,672	5.8%
Kindergarten (Private)	188	161	152	-5.6%
Kindergarten (Public)	1,928	1,831	1,882	2.8%
Grades 1-4 (Private)	749	643	619	-3.7%
Grades 1-4 (Public)	8,767	7,763	7,733	-0.4%
Grades 5-8 (Private)	535	465	448	-3.7%
Grades 5-8 (Public)	9,291	8,048	7,775	-3.4%
Grades 9-12 (Private)	640	591	575	-2.7%
Grades 9-12 (Public)	9,330	8,159	7,860	-3.7%

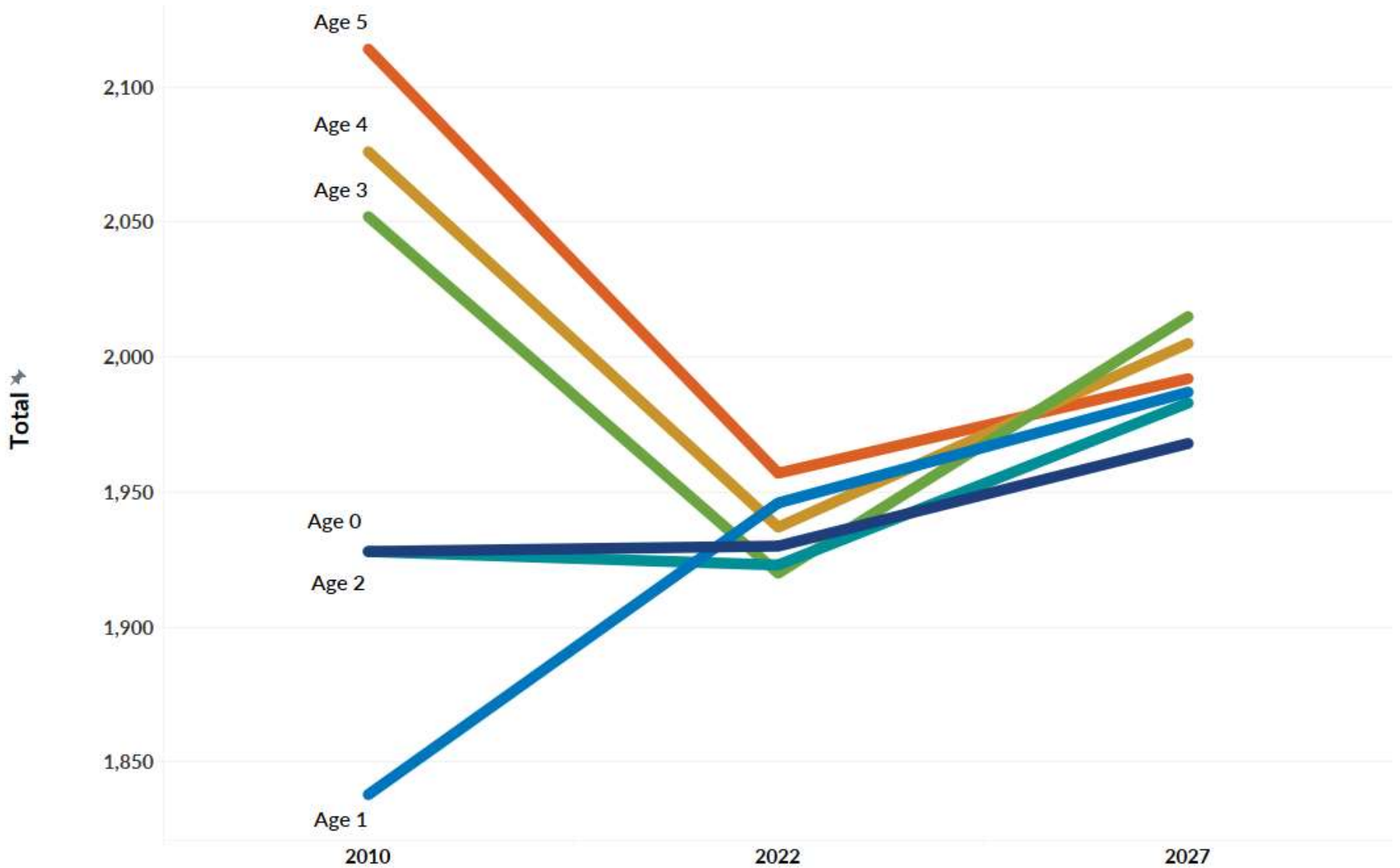
County Trend: Macomb County

COUNTY	2010	2022	2027	% Difference
Total Population:	840,978	876,356	888,329	1.4%
Total Families:	222,349	231,177	233,098	0.8%
Age 0-5:				
Age <1 Year	9,422	9,431	9,432	0.0%
Age 1 Year	9,378	9,464	9,481	0.2%
Age 2 Years	9,731	9,460	9,580	1.3%
Age 3 Years	10,155	9,504	9,685	1.9%
Age 4 Years	10,129	9,687	9,736	0.5%
Age 5 Years	10,240	9,775	9,717	-0.6%
Total Households:	331,667	349,314	355,710	1.8%
Median Household Size:	2.52	2.49	2.48	-0.4%
Household Earnings by Percent (%):				
% <\$25,000	21.0%	17.3%	14.0%	-19.1%
% \$25,000-\$49,999	22.4%	23.2%	16.4%	-29.4%
% \$50,000-\$74,999	18.4%	19.2%	17.3%	-9.7%
% \$75,000-\$99,999	14.0%	14.0%	15.8%	12.5%
% \$100,000-\$149,999	13.8%	16.3%	21.3%	30.8%
% \$150,000-\$199,999	3.2%	6.0%	7.4%	22.4%
% \$200,000-\$249,999	0.9%	1.8%	3.1%	77.3%
% \$250,000-\$499,999	0.8%	1.5%	1.9%	27.5%
% \$500,000+	0.4%	0.8%	1.3%	68.4%
Enrolled School-Age Children:				
Pre-K (Private)	2,516	2,400	2,399	0.0%
Pre-K (Public)	6,879	6,804	6,914	1.6%
Kindergarten (Private)	807	772	731	-5.3%
Kindergarten (Public)	8,302	8,237	8,280	0.5%
Grades 1-4 (Private)	2,975	2,775	2,745	-1.1%
Grades 1-4 (Public)	37,704	34,927	35,162	0.7%
Grades 5-8 (Private)	3,105	2,892	2,813	-2.7%
Grades 5-8 (Public)	43,536	40,245	39,541	-1.7%
Grades 9-12 (Private)	2,817	2,602	2,512	-3.5%
Grades 9-12 (Public)	46,937	42,796	41,628	-2.7%

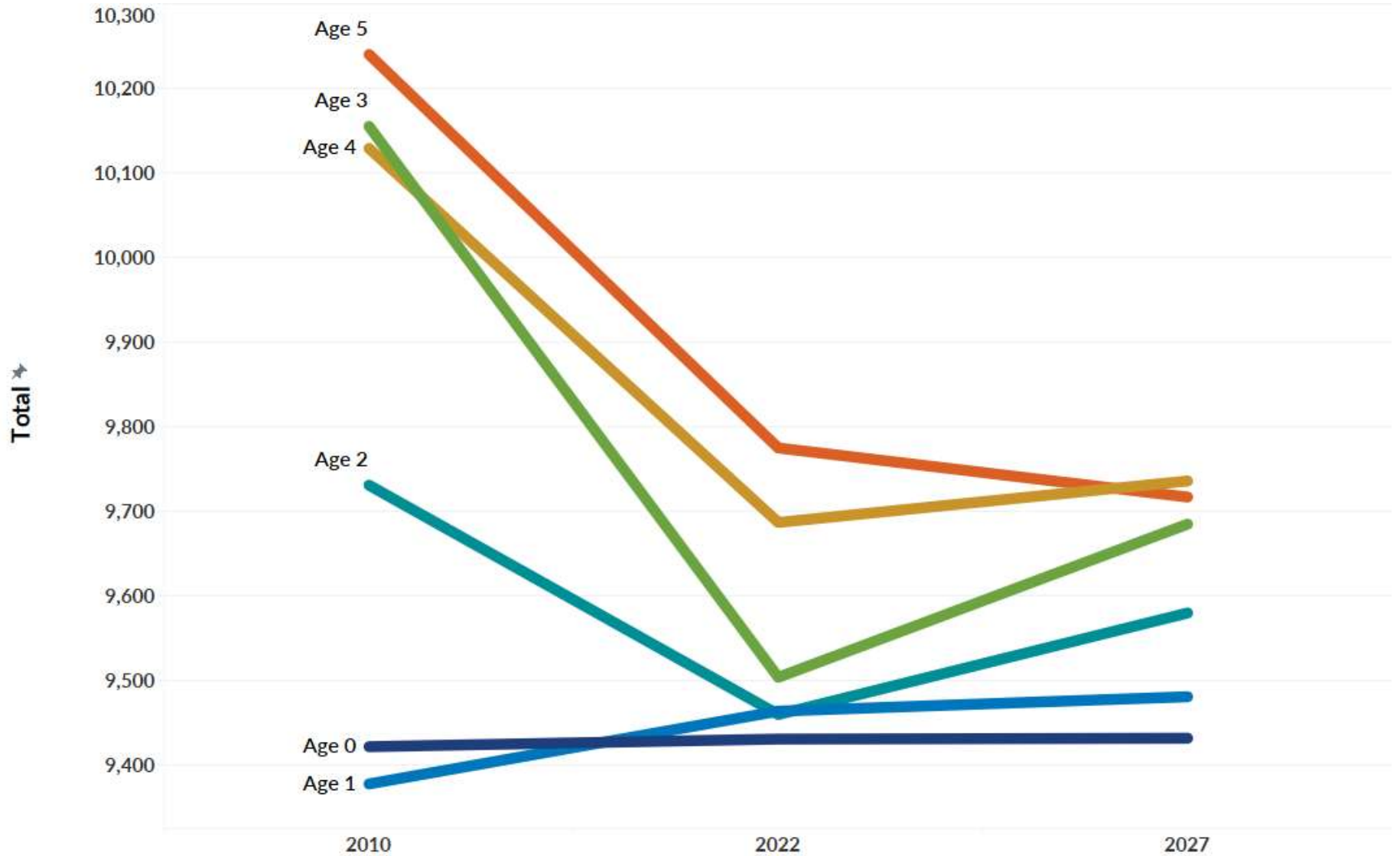
State Trend: Michigan

STATE	2010	2022	2027	% Difference
Total Population:	9,883,640	10,050,542	10,095,443	0.4%
Total Families:	2,554,073	2,588,917	2,584,910	-0.2%
Age 0-5:				
Age <1 Year	114,751	112,082	112,043	0.0%
Age 1 Year	116,389	112,091	112,184	0.1%
Age 2 Years	119,844	112,174	112,202	0.0%
Age 3 Years	122,630	113,513	112,634	-0.8%
Age 4 Years	122,672	114,918	113,282	-1.4%
Age 5 Years	124,028	116,607	114,173	-2.1%
Total Households:	3,872,508	3,995,618	4,036,350	1.0%
Median Household Size:	2.50	2.46	2.45	-0.4%
Household Earnings by Percent (%):				
% <\$25,000	25.8%	20.7%	16.2%	-21.5%
% \$25,000-\$49,999	22.4%	23.6%	16.3%	-31.1%
% \$50,000-\$74,999	18.4%	18.6%	16.6%	-10.5%
% \$75,000-\$99,999	12.0%	12.9%	14.0%	8.2%
% \$100,000-\$149,999	11.2%	13.9%	19.4%	39.7%
% \$150,000-\$199,999	2.8%	5.4%	6.7%	24.8%
% \$200,000-\$249,999	1.1%	2.0%	3.5%	73.5%
% \$250,000-\$499,999	1.1%	1.9%	2.5%	30.0%
% \$500,000+	0.6%	1.1%	2.0%	80.7%
Enrolled School-Age Children:				
Pre-K (Private)	46,442	43,534	42,929	-1.4%
Pre-K (Public)	91,014	87,924	87,778	-0.2%
Kindergarten (Private)	14,701	14,080	13,388	-4.9%
Kindergarten (Public)	115,586	113,086	111,430	-1.5%
Grades 1-4 (Private)	51,676	47,989	47,392	-1.2%
Grades 1-4 (Public)	456,018	420,894	419,600	-0.3%
Grades 5-8 (Private)	51,126	47,244	46,194	-2.2%
Grades 5-8 (Public)	485,183	442,819	433,805	-2.0%
Grades 9-12 (Private)	44,415	40,554	39,806	-1.8%
Grades 9-12 (Public)	533,867	467,573	455,332	-2.6%

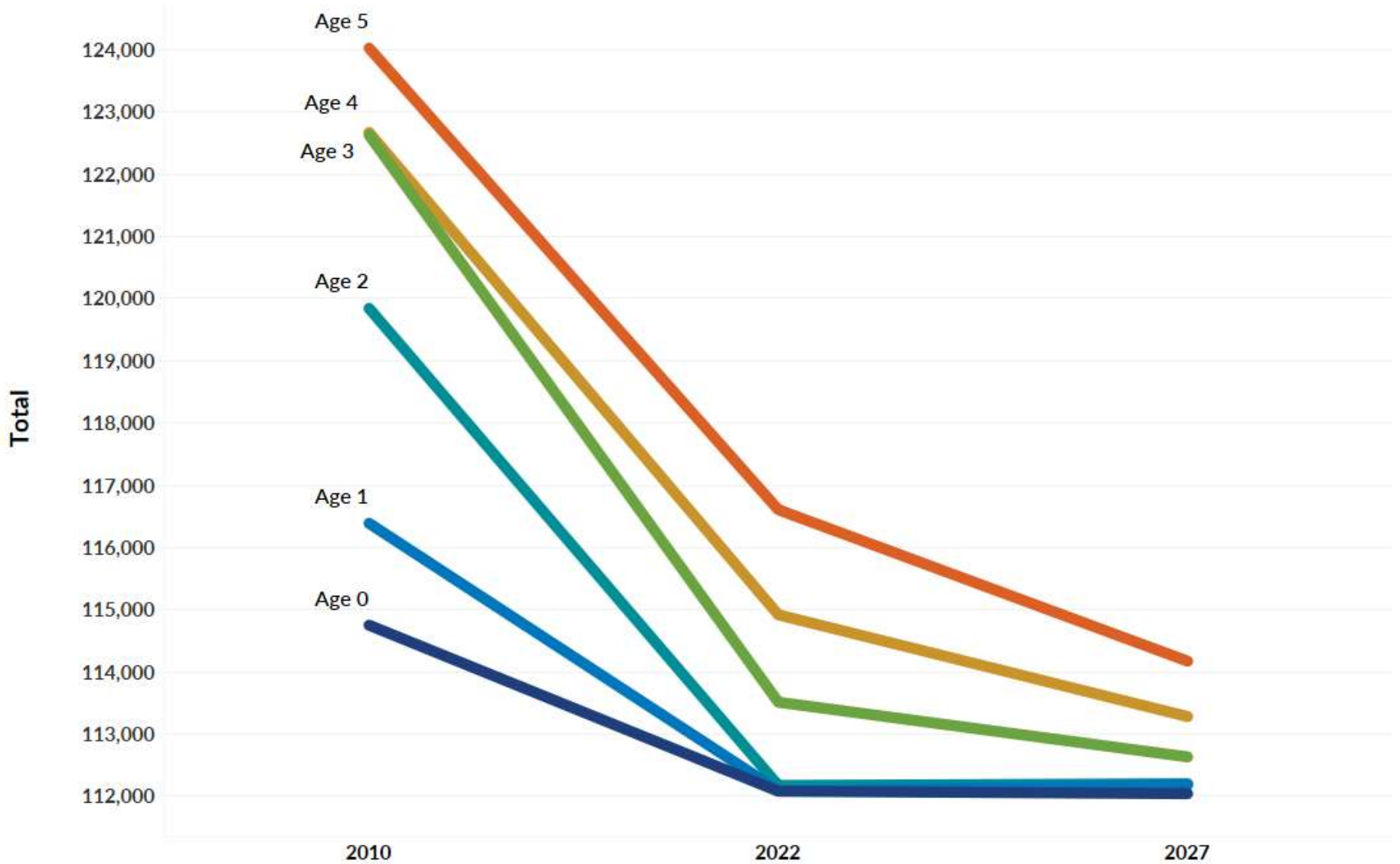
Children: Age 0-5 | Utica Community Schools



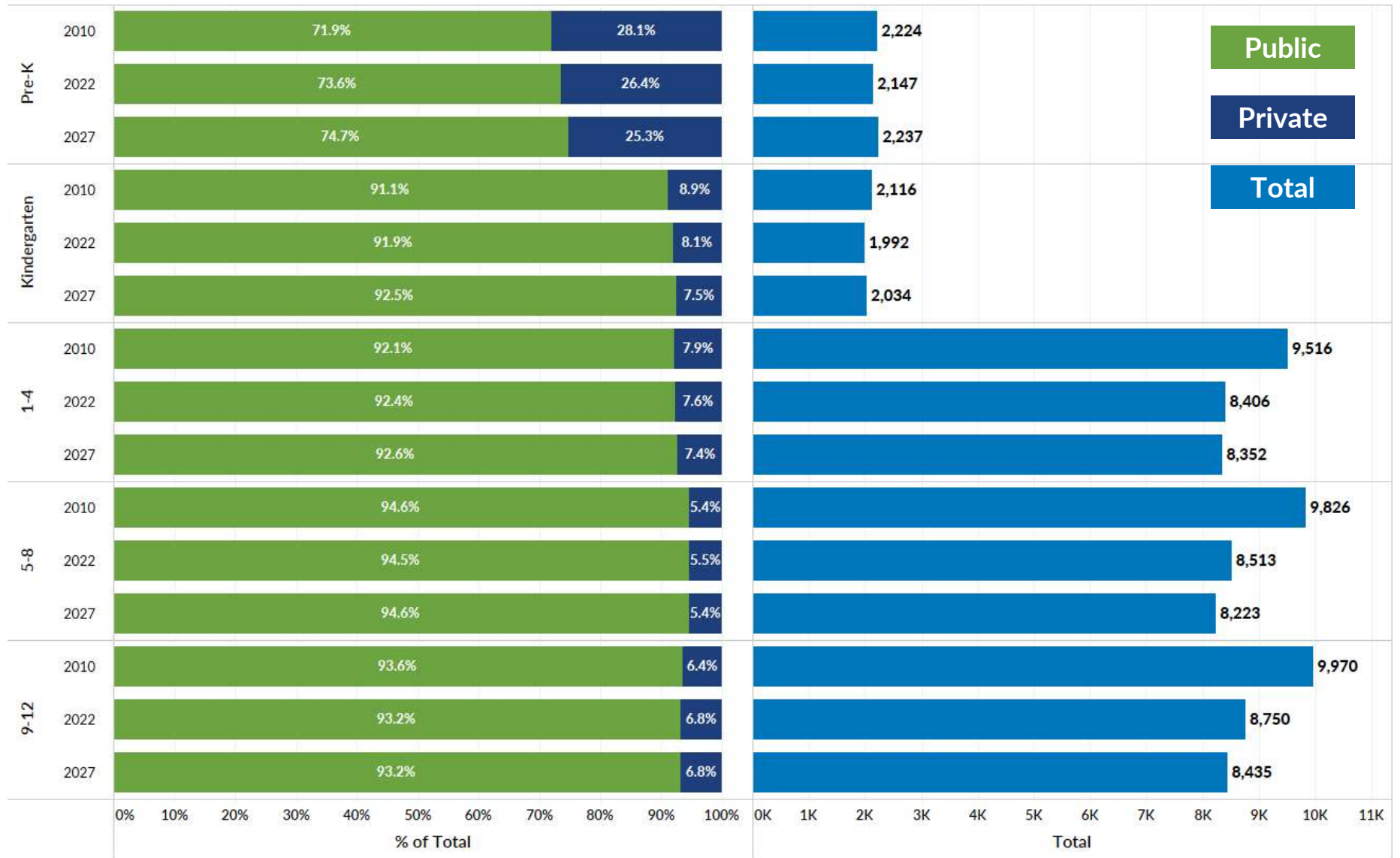
Children: Age 0-5 | Macomb County



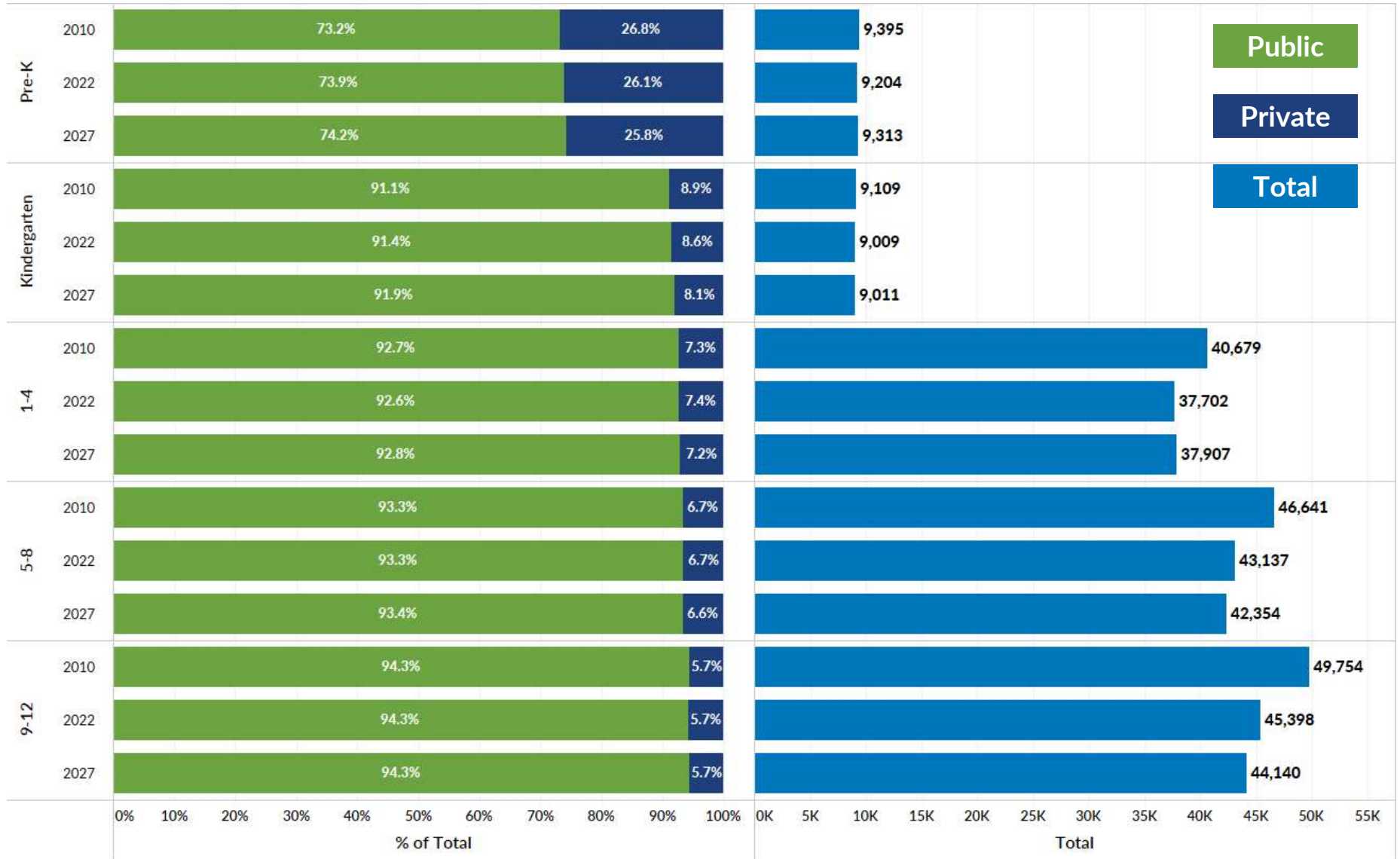
Children: Age 0-5 | Michigan



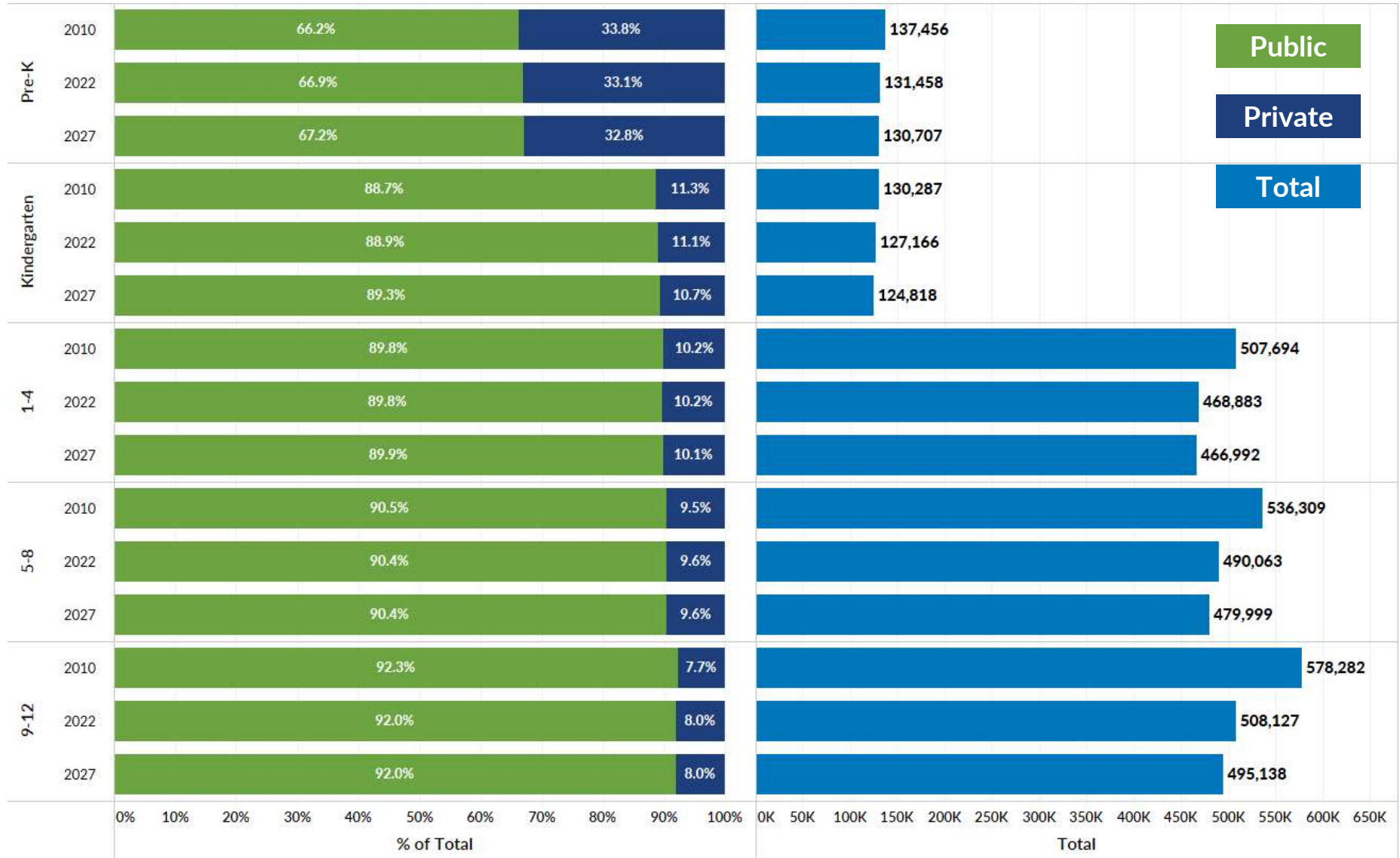
Enrolled School-Age Children | Utica Community Schools

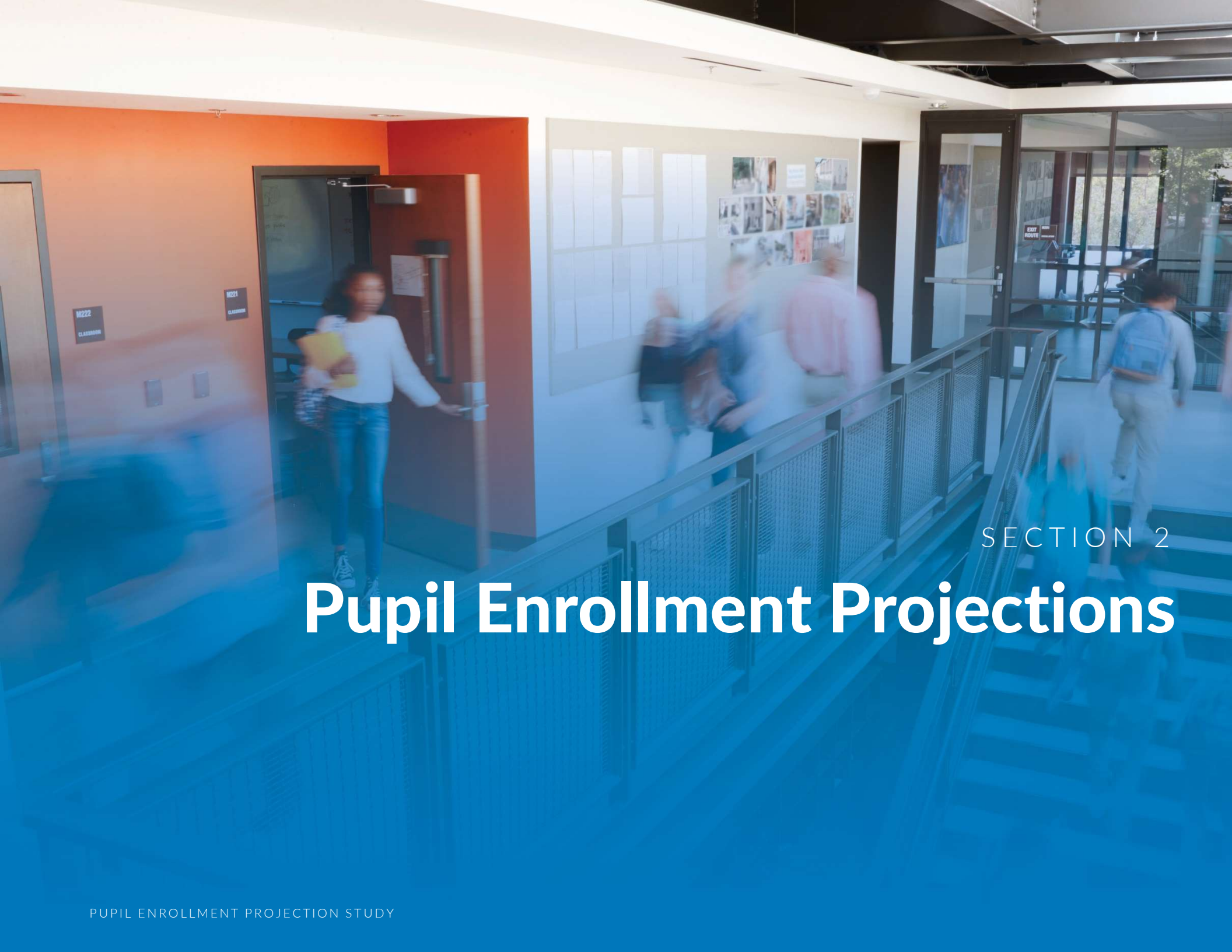


Enrolled School-Age Children | Macomb County



Enrolled School-Age Children | Michigan



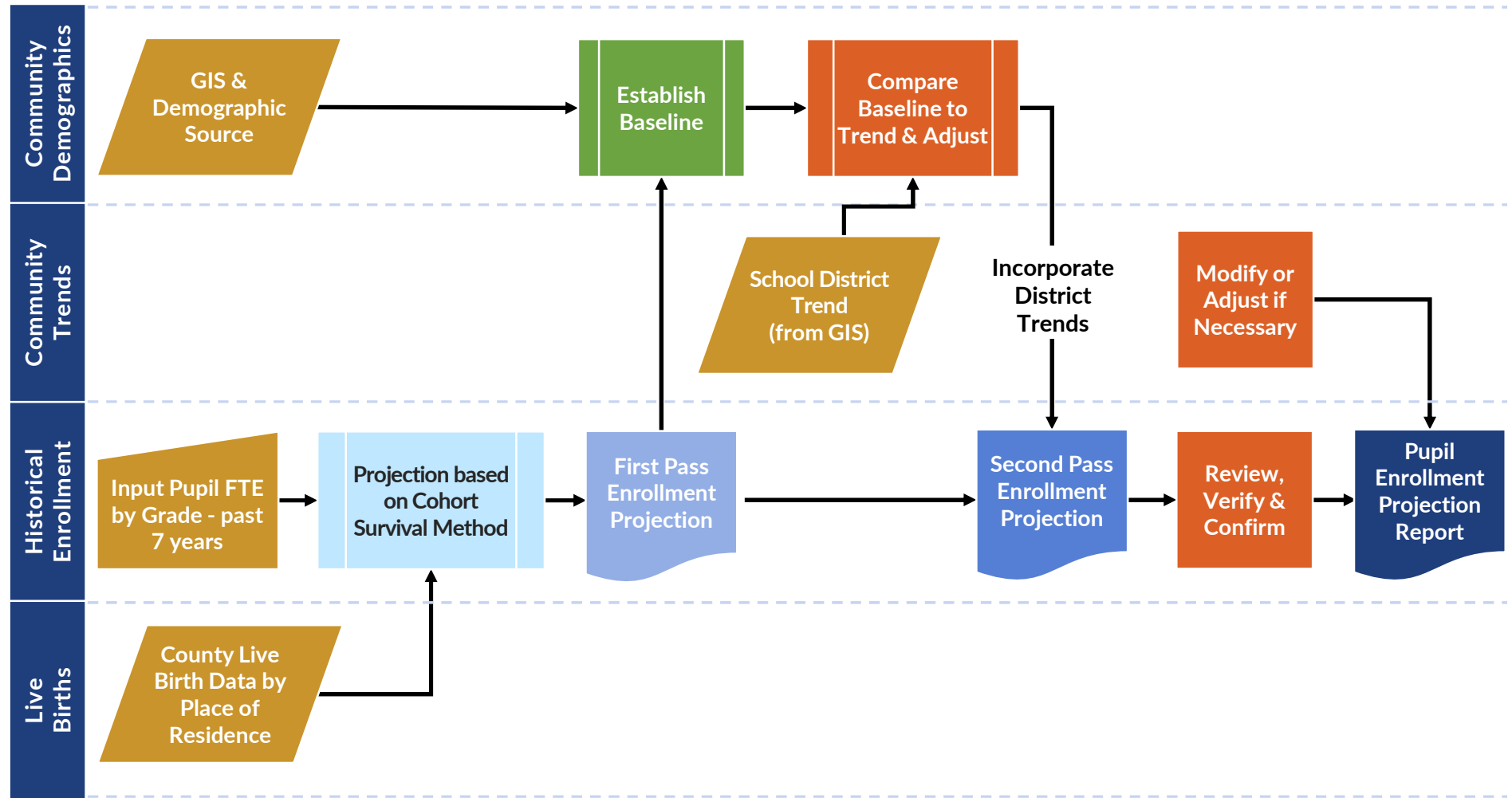


SECTION 2

Pupil Enrollment Projections

Pupil Enrollment Projections

Methodology

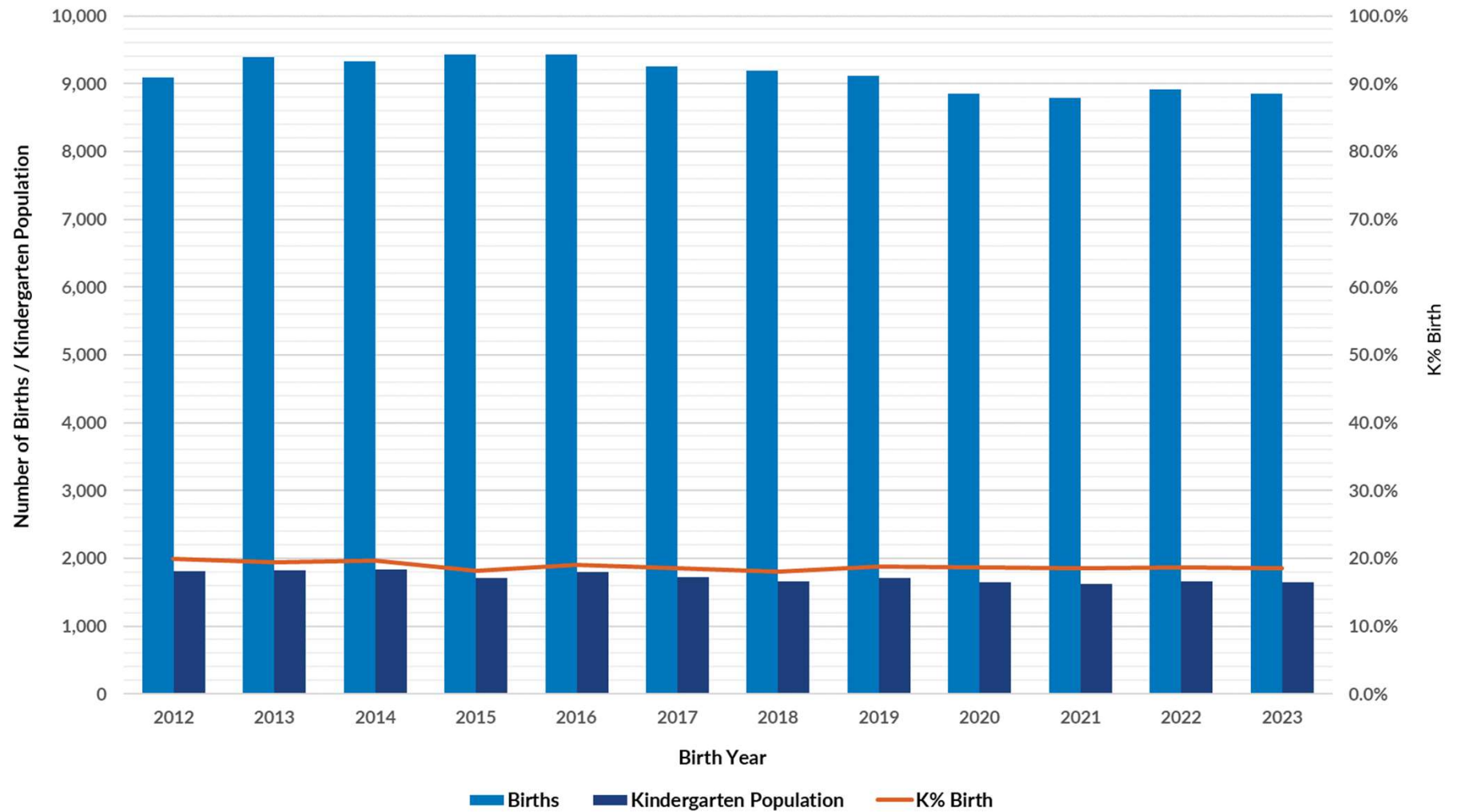




SECTION 2

Districtwide

Macomb County - Projections



Districtwide - Projections: All Pupils

Enrollment Projection - Cohort Survival Method*

Grade:	Historical Data							Projected Data				
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Kindergarten	1813.08	1818.79	1839.97	1706.72	1796.82	1721.25	1658.36	1712.46	1649.85	1628.32	1662.33	1646.86
1st Grade	1812.57	1810.28	1825.32	1790.47	1775.29	1812.31	1732.81	1667.75	1722.15	1659.19	1637.53	1671.73
Survival Percentage (1)	0.00%	99.80%	100.40%	97.30%	104.00%	100.90%	100.70%	100.60%	100.60%	100.60%	100.60%	100.60%
2nd Grade	1833.54	1817.40	1854.75	1742.63	1844.25	1771.95	1855.28	1743.52	1678.06	1732.80	1669.44	1647.65
Survival Percentage (2)	110.60%	100.30%	102.50%	95.50%	103.00%	99.80%	102.40%	100.60%	100.60%	100.60%	100.60%	100.60%
3rd Grade	1839.30	1823.75	1825.85	1805.88	1816.16	1880.65	1784.70	1869.32	1756.71	1690.75	1745.90	1682.07
Survival Percentage (3)	106.10%	99.50%	100.50%	97.40%	104.20%	102.00%	100.70%	100.80%	100.80%	100.80%	100.80%	100.80%
4th Grade	1892.92	1878.02	1838.70	1778.88	1819.63	1881.89	1891.02	1801.40	1886.81	1773.15	1706.57	1762.24
Survival Percentage (4)	102.00%	102.10%	100.80%	97.40%	100.80%	103.60%	100.60%	100.90%	100.90%	100.90%	100.90%	100.90%
5th Grade	1998.49	1896.05	1876.97	1787.12	1835.25	1858.04	1887.48	1901.14	1811.04	1896.90	1782.64	1715.70
Survival Percentage (5)	112.00%	100.20%	99.90%	97.20%	103.20%	102.10%	100.30%	100.50%	100.50%	100.50%	100.50%	100.50%
6th Grade	2115.91	2024.26	1907.39	1843.27	1832.21	1877.61	1872.43	1906.44	1920.24	1829.23	1915.96	1800.55
Survival Percentage (6)	111.90%	101.30%	100.60%	98.20%	102.50%	102.30%	100.80%	101.00%	101.00%	101.00%	101.00%	101.00%
7th Grade	2032.72	2107.83	2010.02	1900.43	1855.01	1835.69	1929.78	1880.19	1914.34	1928.19	1836.81	1923.90
Survival Percentage (7)	107.70%	99.60%	99.30%	99.60%	100.60%	100.20%	102.80%	100.40%	100.40%	100.40%	100.40%	100.40%
8th Grade	2167.44	2035.43	2121.06	2039.91	1939.10	1864.77	1908.45	1959.06	1908.71	1943.38	1957.44	1864.68
Survival Percentage (8)	115.80%	100.10%	100.60%	101.50%	102.00%	100.50%	104.00%	101.50%	101.50%	101.50%	101.50%	101.50%
9th Grade	2203.96	2177.55	2041.05	2156.14	2126.01	1959.48	1903.20	1940.45	1991.90	1940.71	1975.96	1990.26
Survival Percentage (9)	114.20%	100.50%	100.30%	101.70%	104.20%	101.10%	102.10%	101.70%	101.70%	101.70%	101.70%	101.70%
10th Grade	2217.25	2166.16	2177.75	2032.60	2160.59	2108.22	1897.16	1885.43	1922.33	1973.31	1922.59	1957.52
Survival Percentage (10)	116.20%	98.30%	100.00%	99.60%	100.20%	99.20%	96.80%	99.10%	99.10%	99.10%	99.10%	99.10%
11th Grade	2153.53	2151.55	2158.77	2125.22	2024.29	2056.73	2057.14	1855.98	1844.50	1880.60	1930.47	1880.86
Survival Percentage (11)	113.20%	97.00%	99.70%	97.60%	99.60%	95.20%	97.60%	97.80%	97.80%	97.80%	97.80%	97.80%
12th Grade	2154.27	2120.61	2106.20	2118.75	2034.78	1890.36	1960.66	1986.16	1791.93	1780.86	1815.71	1863.86
Survival Percentage (12)	113.60%	98.50%	97.90%	98.10%	95.70%	93.40%	95.30%	96.50%	96.50%	96.50%	96.50%	96.50%
K-12 TOTAL:	26,235	25,828	25,584	24,828	24,859	24,519	24,338	24,109	23,799	23,657	23,559	23,408
SE	897.05	845.82	839.38	700.28	694.83	774.67	683.43	704.12	695.05	690.92	688.06	683.64
Y5	0.00	0.00	0.00	0.00	106.00	146.00	148.00	130.82	129.14	128.37	127.84	127.02
AE	230.00	199.60	176.00	144.15	161.51	186.17	189.66	175.74	173.47	172.44	171.73	170.63
TOTAL ENROLLMENT:	27,362	26,873	26,599	25,672	25,822	25,626	25,360	25,120	24,796	24,649	24,547	24,389

*Adjusted to Community Demographic Trends

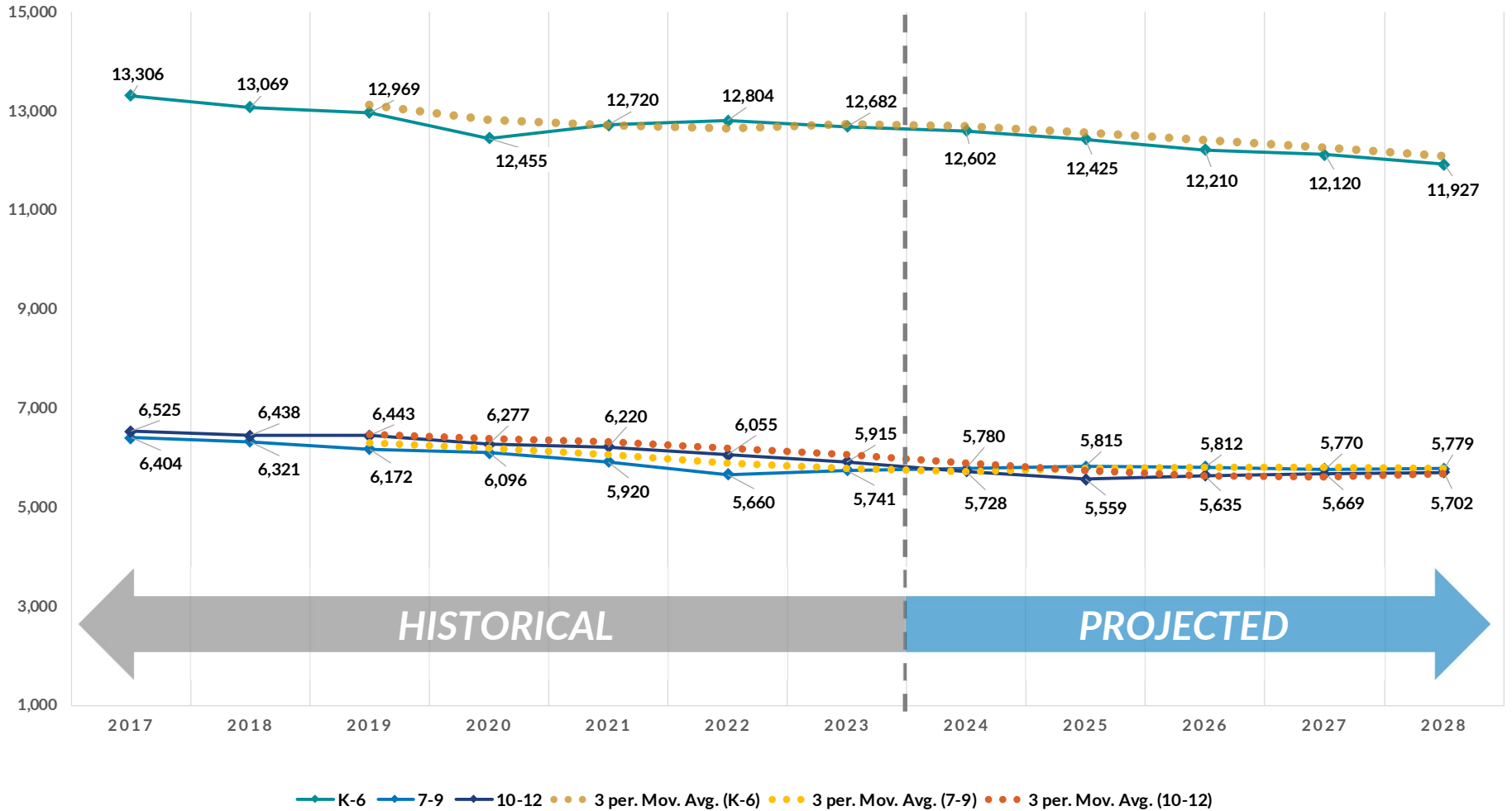
Districtwide - Projections: All Pupils

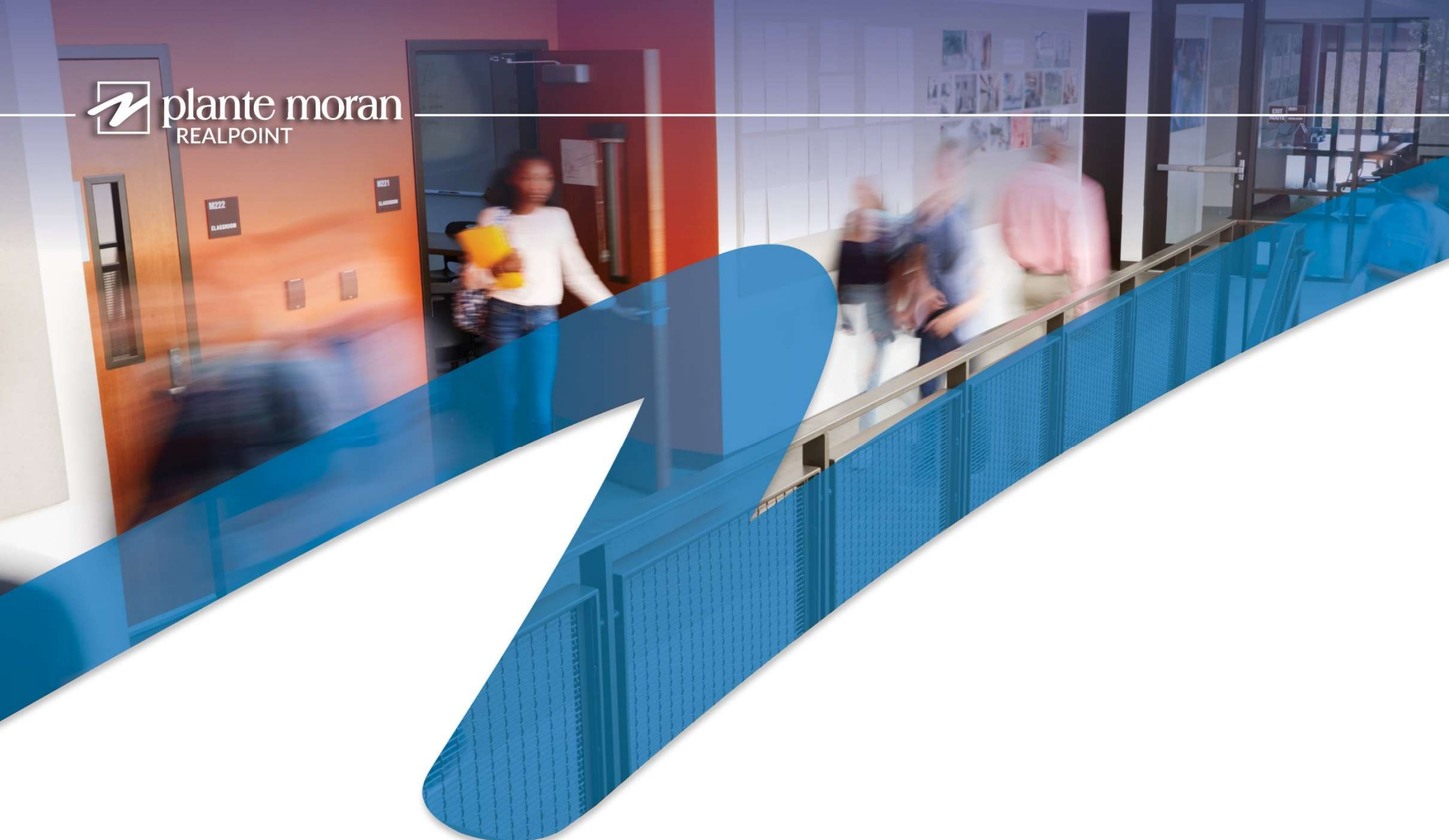
Grade Pattern Compilation

Grade Pattern:	Historical Data							Projected Data				
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
K	1,813	1,819	1,840	1,707	1,797	1,721	1,658	1,712	1,650	1,628	1,662	1,647
K-1	3,626	3,629	3,665	3,497	3,572	3,534	3,391	3,380	3,372	3,288	3,300	3,319
K-2	5,459	5,446	5,520	5,240	5,416	5,306	5,246	5,124	5,050	5,020	4,969	4,966
K-3	7,298	7,270	7,346	7,046	7,233	7,186	7,031	6,993	6,807	6,711	6,715	6,648
K-4	9,191	9,148	9,185	8,825	9,052	9,068	8,922	8,794	8,694	8,484	8,422	8,411
K-5	11,190	11,044	11,062	10,612	10,887	10,926	10,810	10,696	10,505	10,381	10,204	10,126
K-6	13,306	13,069	12,969	12,455	12,720	12,804	12,682	12,602	12,425	12,210	12,120	11,927
1-2	3,646	3,628	3,680	3,533	3,620	3,584	3,588	3,411	3,400	3,392	3,307	3,319
1-3	5,485	5,451	5,506	5,339	5,436	5,465	5,373	5,281	5,157	5,083	5,053	5,001
1-4	7,378	7,329	7,345	7,118	7,255	7,347	7,264	7,082	7,044	6,856	6,759	6,764
1-5	9,377	9,226	9,222	8,905	9,091	9,205	9,151	8,983	8,855	8,753	8,542	8,479
1-6	11,493	11,250	11,129	10,748	10,923	11,082	11,024	10,890	10,775	10,582	10,458	10,280
2-3	3,673	3,641	3,681	3,549	3,660	3,653	3,640	3,613	3,435	3,424	3,415	3,330
2-4	5,566	5,519	5,519	5,327	5,480	5,534	5,531	5,414	5,322	5,197	5,122	5,092
2-5	7,564	7,415	7,396	7,115	7,315	7,393	7,418	7,315	7,133	7,094	6,905	6,808
2-6	9,680	9,439	9,304	8,958	9,148	9,270	9,291	9,222	9,053	8,923	8,821	8,608
3-4	3,732	3,702	3,665	3,585	3,636	3,763	3,676	3,671	3,644	3,464	3,452	3,444
3-5	5,731	5,598	5,542	5,372	5,471	5,621	5,563	5,572	5,455	5,361	5,235	5,160
3-6	7,847	7,622	7,449	7,215	7,303	7,498	7,436	7,478	7,375	7,190	7,151	6,961
4-5	3,891	3,774	3,716	3,566	3,655	3,740	3,779	3,703	3,698	3,670	3,489	3,478
4-6	6,007	5,798	5,623	5,409	5,487	5,618	5,651	5,609	5,618	5,499	5,405	5,278
5-6	4,114	3,920	3,784	3,630	3,667	3,736	3,760	3,808	3,731	3,726	3,699	3,516
5-7	6,147	6,028	5,794	5,531	5,522	5,571	5,690	5,688	5,646	5,654	5,535	5,440
5-8	8,315	8,064	7,915	7,571	7,462	7,436	7,598	7,647	7,554	7,598	7,493	7,305
6-7	4,149	4,132	3,917	3,744	3,687	3,713	3,802	3,787	3,835	3,757	3,753	3,724
6-8	6,316	6,168	6,038	5,784	5,626	5,578	5,711	5,746	5,743	5,701	5,710	5,589
7-8	4,200	4,143	4,131	3,940	3,794	3,700	3,838	3,839	3,823	3,872	3,794	3,789
7-9	6,404	6,321	6,172	6,096	5,920	5,660	5,741	5,780	5,815	5,812	5,770	5,779
7-10	8,621	8,487	8,350	8,129	8,081	7,768	7,639	7,665	7,737	7,786	7,693	7,736
7-11	10,775	10,639	10,509	10,254	10,105	9,825	9,696	9,521	9,582	9,666	9,623	9,617
7-12	12,929	12,759	12,615	12,373	12,140	11,715	11,656	11,507	11,374	11,447	11,439	11,481
8-9	4,371	4,213	4,162	4,196	4,065	3,824	3,812	3,900	3,901	3,884	3,933	3,855
8-10	6,589	6,379	6,340	6,229	6,226	5,932	5,709	5,785	5,823	5,857	5,856	5,812
8-11	8,742	8,531	8,499	8,354	8,250	7,989	7,766	7,641	7,667	7,738	7,786	7,693
8-12	10,896	10,651	10,605	10,473	10,285	9,880	9,727	9,627	9,459	9,519	9,602	9,557
9-10	4,421	4,344	4,219	4,189	4,287	4,068	3,800	3,826	3,914	3,914	3,899	3,948
9-11	6,575	6,495	6,378	6,314	6,311	6,124	5,858	5,682	5,759	5,795	5,829	5,829
9-12	8,729	8,616	8,484	8,433	8,346	8,015	7,818	7,668	7,551	7,575	7,645	7,692
10-12	6,525	6,438	6,443	6,277	6,220	6,055	5,915	5,728	5,559	5,635	5,669	5,702

Districtwide - Projections: All Pupils

Grade Pattern Compilation





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