Enrollment Forecast Report 2024

Albany City Unified School District

Overview

➢ **Demographic Shifts Affecting K12 Education**
➢ **Our Approach and Methodology**
➢ **Historical Enrollment Data**
➢ **New Housing Data and Methodology**
    ➢ New Housing – Units under development
➢ **Enrollment Forecasts**
➢ **Q&A**

PowerSchool

# Macro Drivers of Enrollment

- Generational Time – Average Age Mother's First Child
  - 1970 – 21 years
  - 2022 – 30 years

- Birth (Fertility) Rates
  - TFR Peaked in 2000 2022 Estimate is 1.63 A TFR of 2.1 is needed to avoid population decline

- Net Migration

PowerSchool

Percent of Growth of CA Population
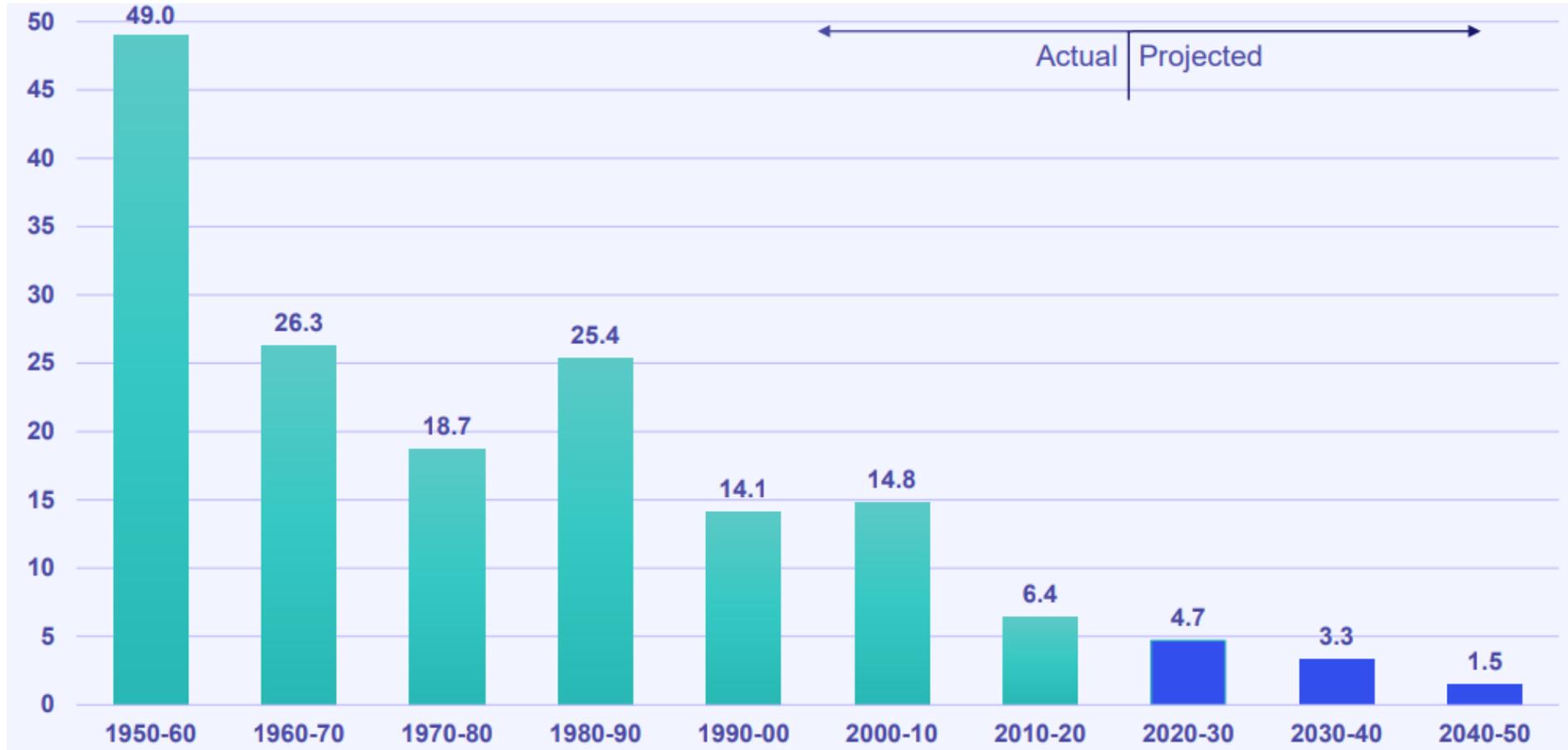
Sources: CA Department of Finance / FCMAT

Projected Declines in School Age Individuals 2020-2031 – Selected Areas
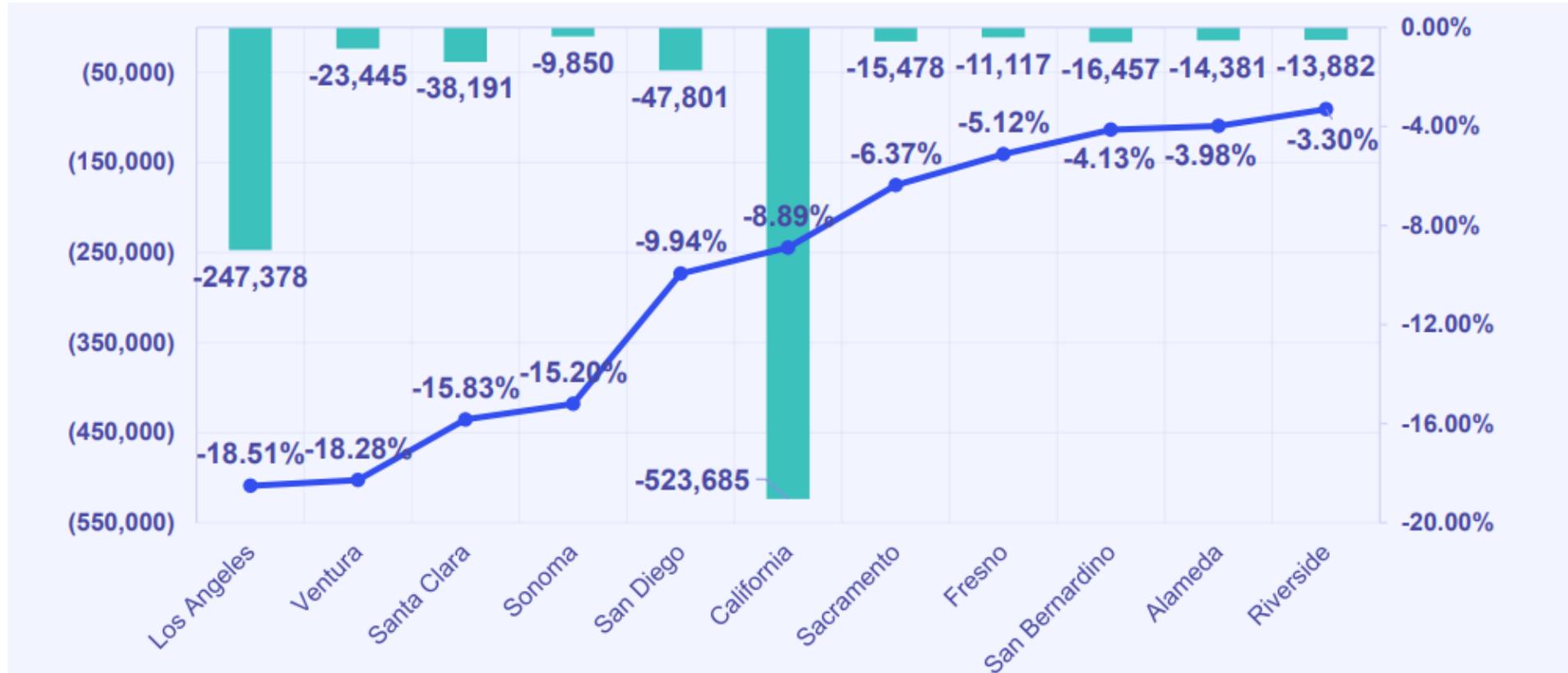
Sources: CA Department of Finance / FCMAT / School Services of California

PowerSchool

Factors that Influence A School District's Enrollment

- New Housing / Net Migration
- The difference between the highest-grade cohort and the incoming lowest grade cohort
- Inter-District transfers

PowerSchool

Enrollment Forecast Methodology

➢ **Factors Influencing Future Enrollment**

1. Primary factors that influence calculations
   - Kindergarten
   - Aging of grade cohorts through system
   - Impact of new residential development
   - Inter-district transfers

2. Other factors that can influence
   - Private / charter school enrollment
   - Housing market
   - Anomalous events
   - Pandemic
   - TK Expansion

P PowerSchool

Enrollment Forecast

➢ **Study Differences**

❑ Two projection studies are completed each year:
- o Conservative suitable for budgeting
- o Moderate suitable for facilities planning

❑ Methodology Differences:
- o For Kindergarten and for each grade level cohort change, the algorithm determines for each Studyblock, two mathematically supportable trends based on the 4-year history
- o The lesser of the two trends is applied to the conservative study; the greater to the moderate

❑ Similar viable differentiations, applied similarly, are made for:
- o Incoming out of district transfers
- o Students generated by proposed residential development, if any

PowerSchool

Historical Enrollment Analysis

➢ **This 4-year historical changes graph shows the growth or contraction of grade band cohorts within the district.**

4 Year History Change	
Kindergarten	108%
Gr K-5	108%
Gr 6-8	99%
Gr 9-12	95%
District (K-12)	101%

PowerSchool

Residential Development Research

➢ **How Does Residential Development Research Work?**

1. Each summer our residential development team reviews the status of new housing in the district
2. We begin in June by contacting the district for any updates, references, developer fee lists, etc. that can help compile an accurate research list
3. We then contact each city and/or town planning department(s) to compile a list of active and future projects
4. In turn, we drill down to the developers associated with each project whenever possible for the most recent considerations regarding dwelling unit types and occupancy timelines
5. This information is then compiled and presented to the district for feedback prior to beginning enrollment projections

RESIDENTIAL DEVELOPMENT RESEARCH REPORT

FALL 2024

PREPARED FOR:
ALBANY CITY UNIFIED SCHOOL DISTRICT

PREPARED BY:
PowerSchool

PowerSchool

Residential Development Research

- ➢ **New Housing – Units under development**
- ➢ **Conservative**

ProjectName	Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1600 Solano	Multi-family	0	15	3	0	0	0	0	0	0	0
540 San Pablo	Multi-family	0	86	80	41	0	0	0	0	0	0
Albany Family Housing	Multi-family	50	12	0	0	0	0	0	0	0	0
	Multi-family:	50	113	83	41	0	0	0	0	0	0
	Total:	50	113	83	41	0	0	0	0	0	0

The graph below shows the anticipated occupancy data accumulated by year for all active, non-senior residential development projects greater than 10 units planned to be occupied over the next 10 years.

Projected Number of Dwelling Units
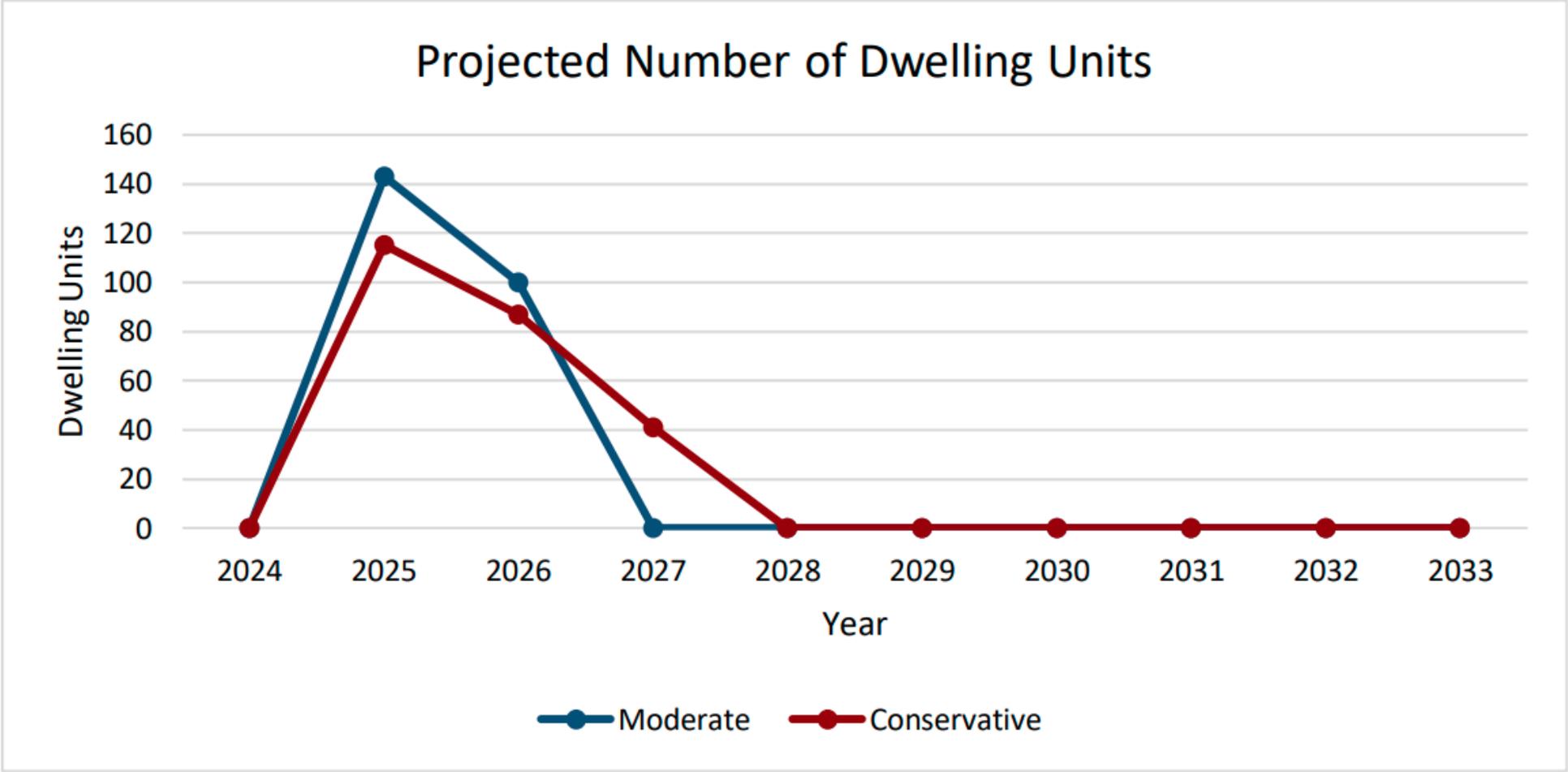
Residential Development Research
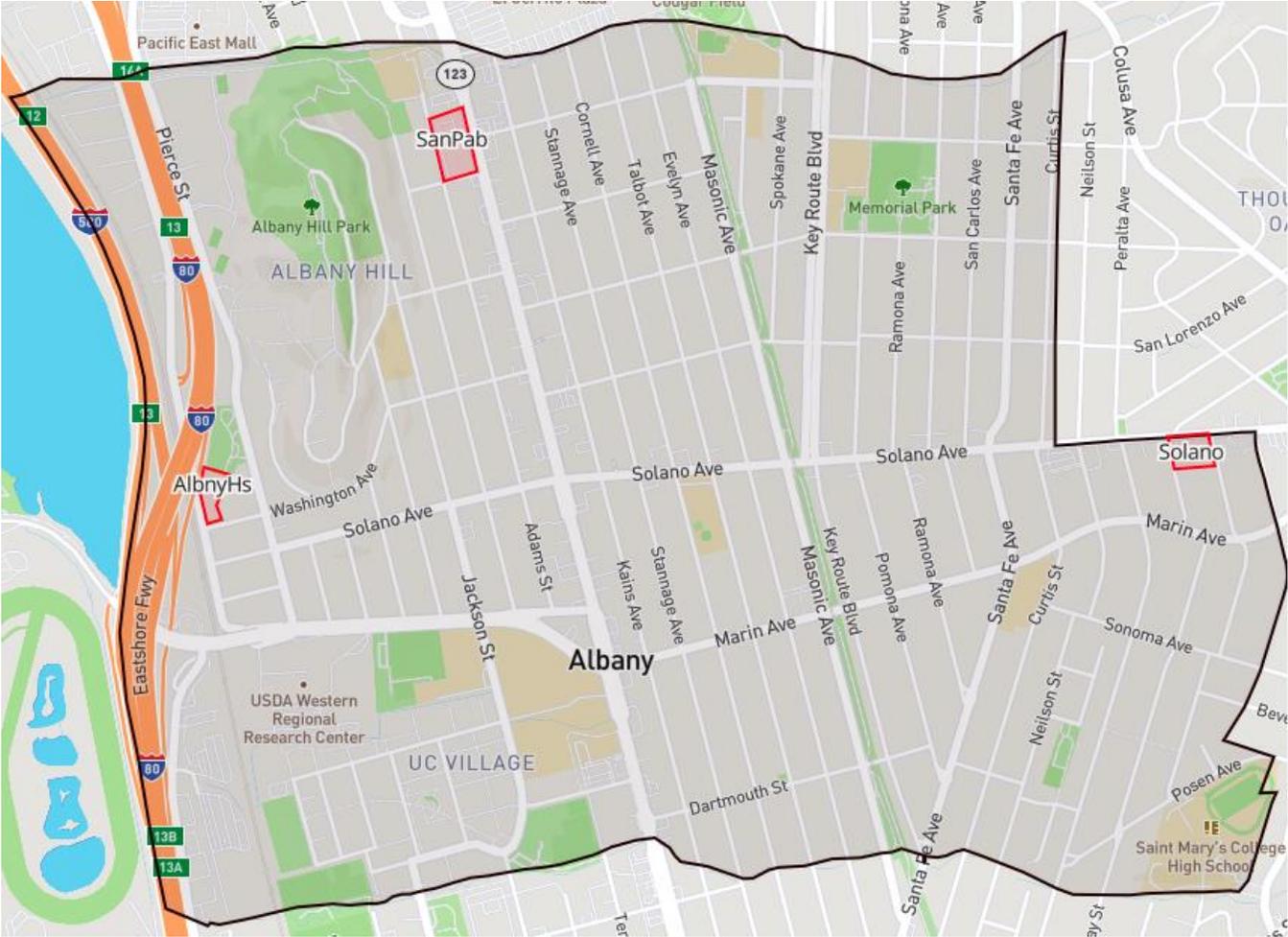
Residential Development Research
Student Generation Rates

Type of Unit	Elementary SGR	Middle SGR	HS SGR	Total SGR
Single Family Detached	.30	.08	.14	.52
Single Family Attached	.21	.07	.09	.37
Multi-Family Units	.14	.06	.10	.30

Students Generated by Residential Development (Moderate)

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Aggregate		59	89	89	87	86	87	88	89	90
Annual	19	40	30	0	0	0	1	1	1	1

Students Generated by Residential Development (Conservative)

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Aggregate		51	75	88	87	86	87	88	89	90
Annual	15	36	24	13	0	0	1	1	1	1

2024 Conservative Projections

Grade	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PK4	0	0	1	0	0	0	0	0	0	0	0	0	0	0
TK	47	55	64	73	80	90	90	91	89	88	86	85	83	82
K	211	229	252	227	195	195	196	197	194	190	187	184	181	178
1	224	240	227	260	233	208	207	207	207	203	200	196	193	190
2	266	224	246	236	256	232	207	205	205	205	201	198	194	191
3	228	266	227	260	233	254	230	205	203	203	203	199	196	192
4	240	242	277	239	259	234	254	229	205	202	202	202	198	195
5	239	252	257	296	242	265	239	257	229	206	204	203	203	199
6	262	248	260	291	298	250	273	252	259	240	214	211	211	211
7	275	262	262	271	293	302	253	276	251	259	239	214	212	211
8	292	280	254	260	259	281	289	242	269	244	252	233	209	207
9	290	304	301	259	266	266	285	297	247	274	249	257	238	214
10	291	286	297	296	253	262	261	278	292	243	269	245	252	233
11	305	290	274	293	288	249	257	255	273	286	238	264	240	247
12	293	303	287	268	281	277	239	247	248	266	279	232	258	234
Subtotals:	3463	3481	3486	3529	3436	3365	3280	3238	3171	3109	3023	2923	2868	2784
Pct Chg:	0%	0.5%	0.1%	1.2%	-2.6%	-2.1%	-2.5%	-1.3%	-2.1%	-2%	-2.8%	-3.3%	-1.9%	-2.9%
SDC:	38	33	34	39	38	37	36	36	35	35	34	33	32	31
Totals:	3501	3514	3520	3568	3474	3402	3316	3274	3206	3144	3057	2956	2900	2815
Capacity:	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Open Seats:	-3501	-3514	-3520	-3568	-3474	-3402	-3316	-3274	-3206	-3144	-3057	-2956	-2900	-2815

2024 Moderate Projections

Grade	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PK4	0	0	1	0	0	0	0	0	0	0	0	0	0	0
TK	47	55	64	73	85	95	96	96	95	94	93	92	92	91
K	211	229	252	227	207	207	208	208	206	204	203	201	199	197
1	224	240	227	260	237	219	219	217	217	215	214	212	210	208
2	266	224	246	236	260	239	222	219	217	217	215	213	211	209
3	228	266	227	260	237	262	241	222	218	216	216	214	212	211
4	240	242	277	239	261	239	263	240	222	218	216	216	214	212
5	239	252	257	296	245	269	247	268	241	224	220	218	218	216
6	262	248	260	291	303	257	283	263	275	254	236	232	229	229
7	275	262	262	271	296	310	263	287	264	276	255	237	233	231
8	292	280	254	260	260	285	298	252	280	257	269	248	232	228
9	290	304	301	259	271	272	294	308	261	290	267	278	257	240
10	291	286	297	296	256	269	270	289	304	257	286	263	275	254
11	305	290	274	293	289	252	265	262	283	298	253	281	258	270
12	293	303	287	268	283	280	244	256	257	277	292	247	275	253
Subtotals:	3463	3481	3486	3529	3490	3455	3413	3387	3340	3297	3235	3152	3115	3049
Pct Chg:	0%	0.5%	0.1%	1.2%	-1.1%	-1%	-1.2%	-0.8%	-1.4%	-1.3%	-1.9%	-2.6%	-1.2%	-2.1%
SDC:	38	33	34	39	38	38	37	38	37	37	36	35	35	34
Totals:	3501	3514	3520	3568	3528	3493	3450	3425	3377	3334	3271	3187	3150	3083
Capacity:	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Open Seats:	-3501	-3514	-3520	-3568	-3528	-3493	-3450	-3425	-3377	-3334	-3271	-3187	-3150	-3083

As the following graph illustrates, overall the projections forecast a significant decline across the 10-year period based upon the historical enrollment trends and any projected new residential development.

District

PowerSchool

Questions?