GUSD

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GILROY UNIFIED SCHOOL DISTRICT

ENROLLMENT FORECAST REPORT 2021

FEBURARY 2021

DECISION INSITE

Enrollment Impact Specialists

Agenda

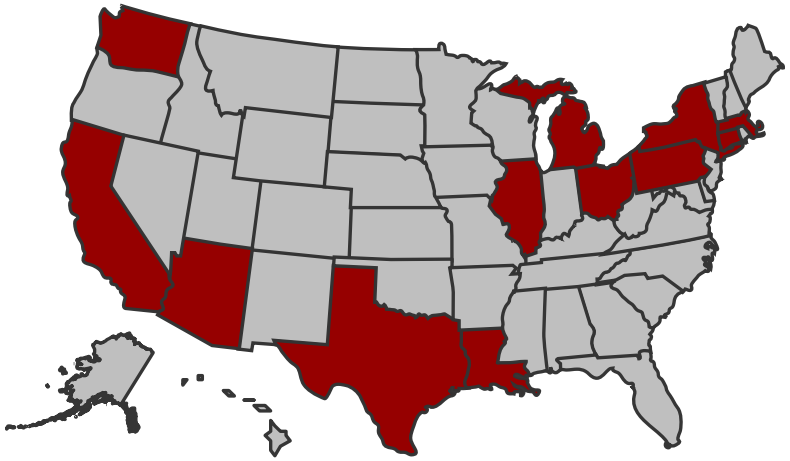
1. DecisionInsite – Who We Are
2. Historical Enrollment Analysis
3. Proposed Residential Development
4. Enrollment Forecast

Who We Are


GUSD
EXCELLENCE: IT TAKES EVERYONE!
DECISION INSITE
Enrollment Impact Specialists
PowerSchool

We Are Enrollment Impact Specialists

- Founded in 2004
- Currently working with 190+ districts in 14 states
- Services include:
  - Enrollment forecasts
  - Boundary consulting
  - New housing studies
  - MySchoolLocator / BusStopLocator
  - And more…



Ron Van Orden
Vice President, Enrollment Analytics

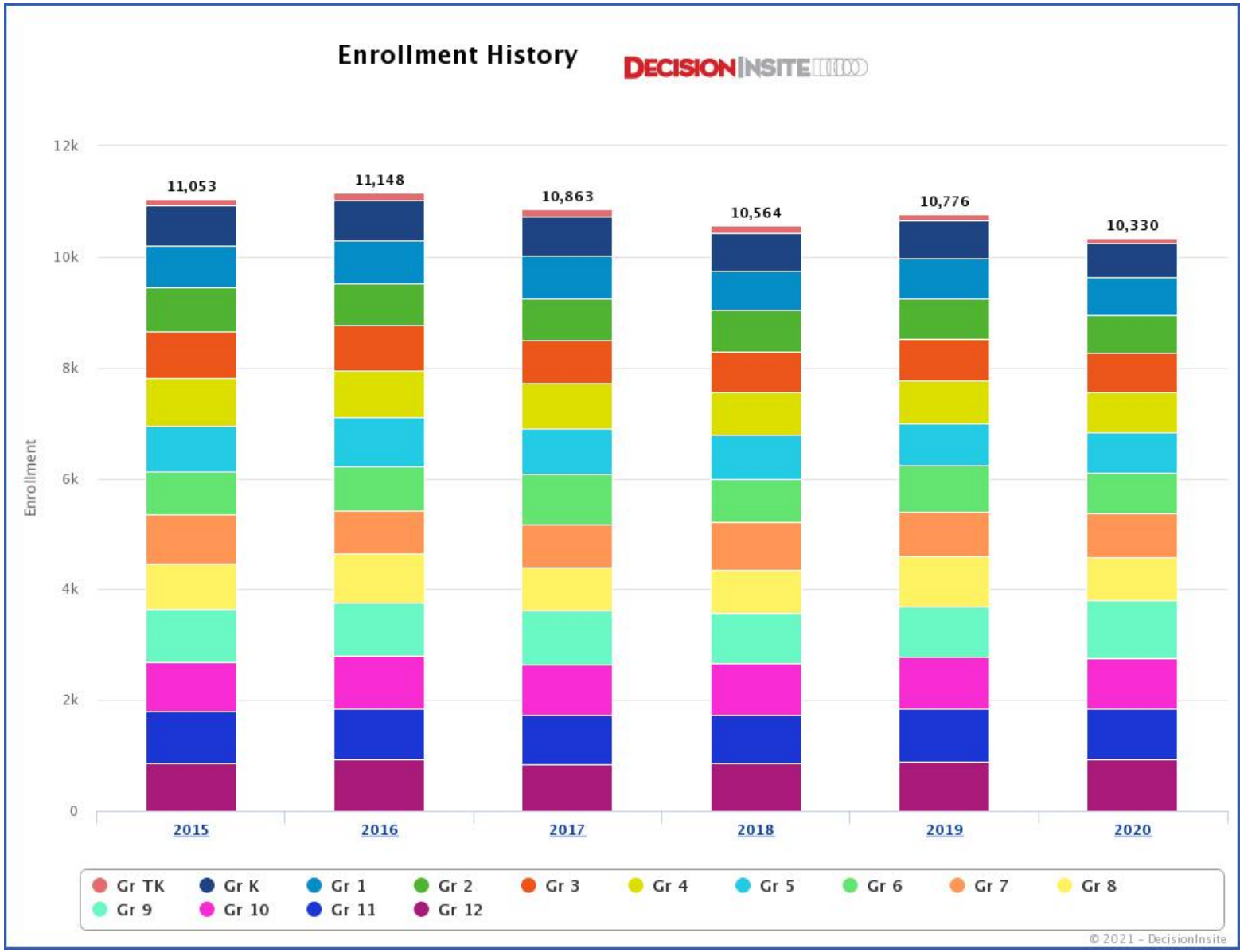


- Worked in K12 Education for 18 years
- Responsible for DecisionInsite business unit
- Worked with over 400 Districts, nationally
- Subject Matter expertise in these areas:
  - GeoVisual Analytics
  - Enrollment methodologies
  - Attendance boundary modification
  - School District change process management

HISTORICAL ENROLLMENT ANALYSIS



Gilroy USD Historical Enrollment



Gilroy USD Historical Enrollment

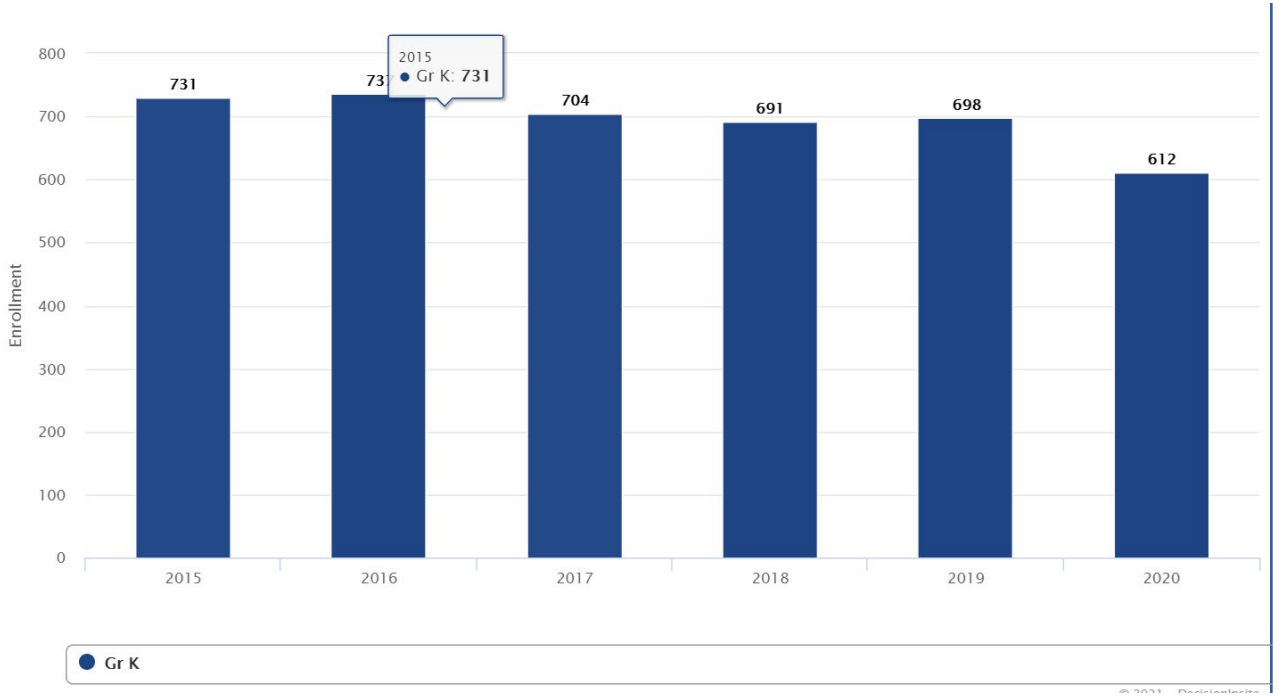
Enrollment History

Grade	2015	2016	2017	2018	2019	2020
TK	124	124	143	128	114	86
K	731	737	704	691	698	612
1	748	760	769	706	724	680
2	808	753	755	748	723	683
3	836	829	769	740	753	705
4	865	834	824	755	766	735
5	814	885	817	818	756	736
6	765	808	903	767	835	729
7	895	762	784	860	804	788
8	830	908	773	774	906	780
9	957	940	988	903	930	1033
10	881	965	904	948	919	908
11	926	899	898	857	969	911
12	873	944	832	869	879	944
Subtotals:	11053	11148	10863	10564	10776	10330
Pct Chg:	0	0.86%	-2.56%	-2.75%	2.01%	-4.14%
SDC:	288	312	331	422	332	365
Totals:	11341	11460	11194	10986	11108	10695

Gilroy USD Historical Cohort Analysis

12-K Enrollment Historical Cohorts

Grade	2017	2018	2019	2020
K	704	691	698	612
12	832	869	879	944
Differential	(128)	(178)	(181)	(332)
Percentage	84.62%	79.52%	79.41%	64.83%



K Four Year History Change

2017	2018	2019	2020		
				Differential	92
704	691	698	612	Percentage	86.93%

2020 K-5 Open Enrollment Patterns

K-5 (sans SDC) 2020

Attending School --> Attendance Area	Eliot	ElRbl	GlenVw	LasAnms	LuigiAp	RodKlly	Rucker	NoAttenArea	Totals
Eliot School	392	7	21	35	7	24	9	0	495
El Roble School	3	402	21	30	12	31	6	0	505
Glen View School	19	28	376	65	12	29	15	0	544
Las Animas School	6	14	6	513	16	5	14	0	574
Luigi Aprea	2	12	7	17	590	46	53	0	727
Rod Kelley School	9	11	5	7	9	534	6	0	581
Rucker School	11	10	14	45	21	47	485	0	633
Subtotals:	442	484	450	712	667	716	588	0	4059
Out of District:	13	12	11	11	14	22	9	0	92
Totals:	455	496	461	723	681	738	597	0	4151

2020 6-8 Open Enrollment Patterns

Open Enrollment

6-8 2020

Attending School --> Attendance Area	BrwnII	SIrsn(A	SouthVI	NoAttenArea	Totals
Brownell MS	589	28	128	0	745
Solorsano (Ascencion) MS	73	776	122	0	971
South Valley MS	81	22	617	0	720
Subtotals:	743	826	867	0	2436
Out of District:	22	20	33	0	75
Totals:	765	846	900	0	2511

Summary of Historical Enrollment Trends

- Kindergarten:
  - Kindergarten declined significantly in 2020
  - COVID 19 impacting K through 2022-23

- Overall District:
  - A differential in incoming K cohorts to graduating 12 cohorts have been present in each of the past 4 historical years
  - Anomalous 8-9 increase in 2020 – expected to be related to COVID

PROPOSED RESIDENTIAL DEVELOPMENT

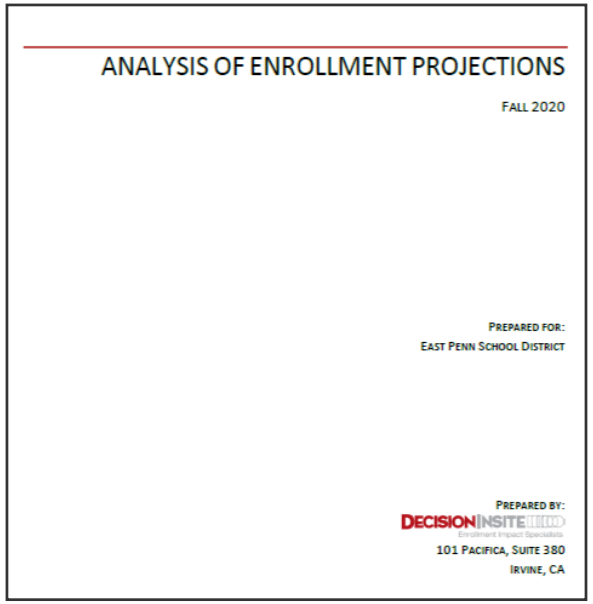






Residential Development Research

- 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

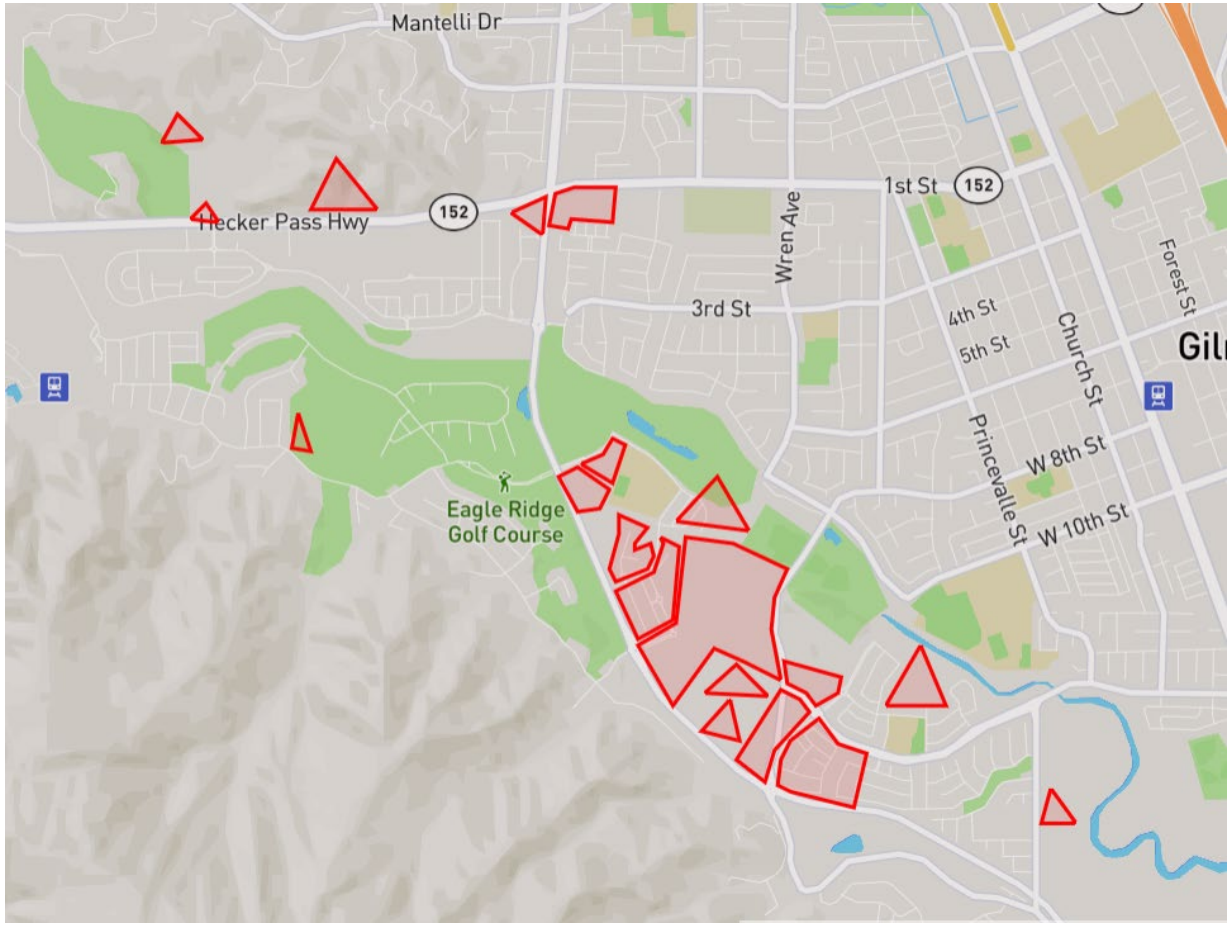

ANALYSIS OF ENROLLMENT PROJECTIONS

FALL 2020

PREPARED FOR:
EAST PENN SCHOOL DISTRICT

PREPARED BY:
DECISIONINSITE
Enrollment Impact Specialists
101 PACIFICA, SUITE 380
IRVINE, CA

Proposed Dwelling Unit Projects



Proposed Dwelling Unit Types

Proposed Dwelling Units

ProjectName	Type	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
48-Unit Townhome	Single Unit Attached	0	0	48	0	0	0	0	0	0	0
Blanc & Noir	Single Unit Detached	50	33	0	0	0	0	0	0	0	0
Burgundy	Single Unit Detached	26	0	0	0	0	0	0	0	0	0
Canyon Creek	Single Unit Detached	0	0	0	0	0	0	50	50	42	0
Eagle Garden	Multi-family	0	0	202	0	0	0	0	0	0	0
Eagle Ridge	Single Unit Detached	12	0	0	0	0	0	0	0	0	0
Greenfield Drive	Single Unit Detached	0	0	14	0	0	0	0	0	0	0
Hecker Pass Commercial	Multi-family	0	0	22	0	0	0	0	0	0	0
Hecker Pass Commercial	Single Unit Attached	0	0	0	0	0	0	0	0	0	0
Hecker Pass North	Single Unit Detached	0	0	0	36	37	0	0	0	0	0
Hoey North	Single Unit Detached	0	0	36	36	0	0	0	0	0	0
Margaux	Single Unit Detached	57	0	0	0	0	0	0	0	0	0
McCutchin Creek	Single Unit Detached	0	0	0	0	0	0	57	57	0	0
Monterey Road Apts	Multi-family	0	78	0	0	0	0	0	0	0	0
Monterey Road Apts	Single Unit Attached	0	0	0	0	0	0	0	0	0	0
Nebbiolo/Malvasia/The Glen	Single Unit Detached	0	0	0	0	57	57	58	0	0	0
Palomino	Single Unit Detached	0	0	0	0	0	0	50	60	61	0
Provence	Single Unit Detached	16	0	0	0	0	0	0	0	0	0
Rocky Knoll	Single Unit Detached	0	0	0	0	0	0	50	50	0	0
Thomas Lane	Single Unit Detached	0	0	0	14	0	0	0	0	0	0
Town Center BMR	Multi-family	0	158	0	0	0	0	0	0	0	0
Town Center TH	Multi-family	0	0	0	0	0	0	0	0	0	0
Town Center TH	Single Unit Attached	30	95	0	0	0	0	0	0	0	0
	Multi-family:	0	236	224	0	0	0	0	0	0	0
	Single Unit Attached:	30	95	48	0	0	0	0	0	0	0
	Single Unit Detached:	161	33	50	86	94	57	265	217	103	0
	Total:	191	364	322	86	94	57	265	217	103	0

Students Generated by New Housing

Grade	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Elementary:	38	98	155	176	195	209	260	308	331	334
Middle:	12	37	61	72	82	92	115	135	148	153
High:	17	55	87	93	98	102	129	156	172	180
Total:	67	190	303	341	375	403	504	599	651	667

ENROLLMENT FORECAST



Factors Influencing Future Enrollment

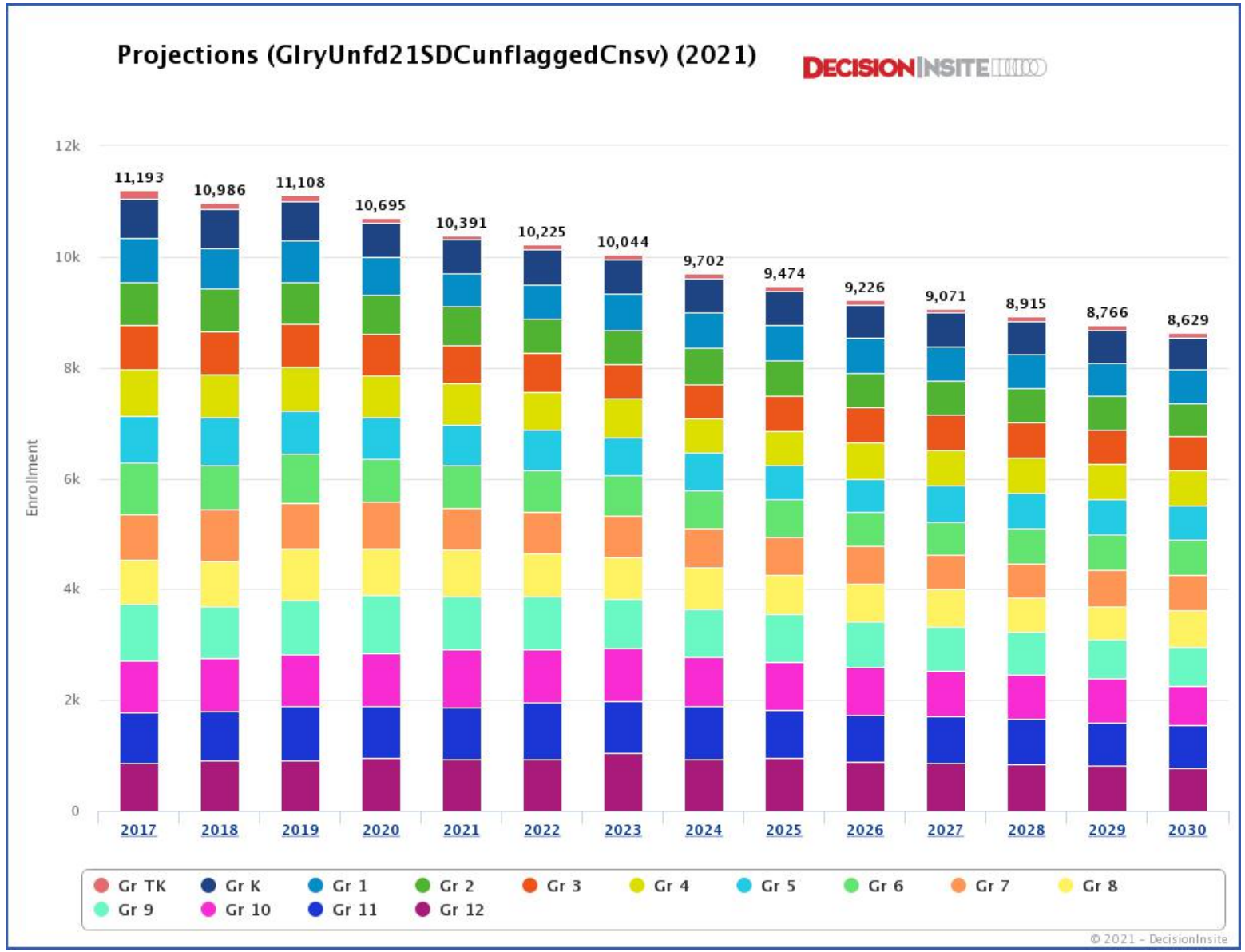
- Primary factors that influence calculations
  - Kindergarten
  - Aging of grade cohorts through system
  - Impact of new residential development
  - Inter-district transfers

- Other factors that can influence
  - Private / charter school enrollment
  - Housing market
  - Anomalous events – COVID 19

Study Differences

- Two projection studies are completed each year
  - Conservative suitable for budgeting
  - Moderate suitable for facilities planning
- Methodology Differences
  - 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
  - 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:
    - Incoming out of district transfers
    - Students generated by proposed residential development, if any

Conservative 10-Year Projection

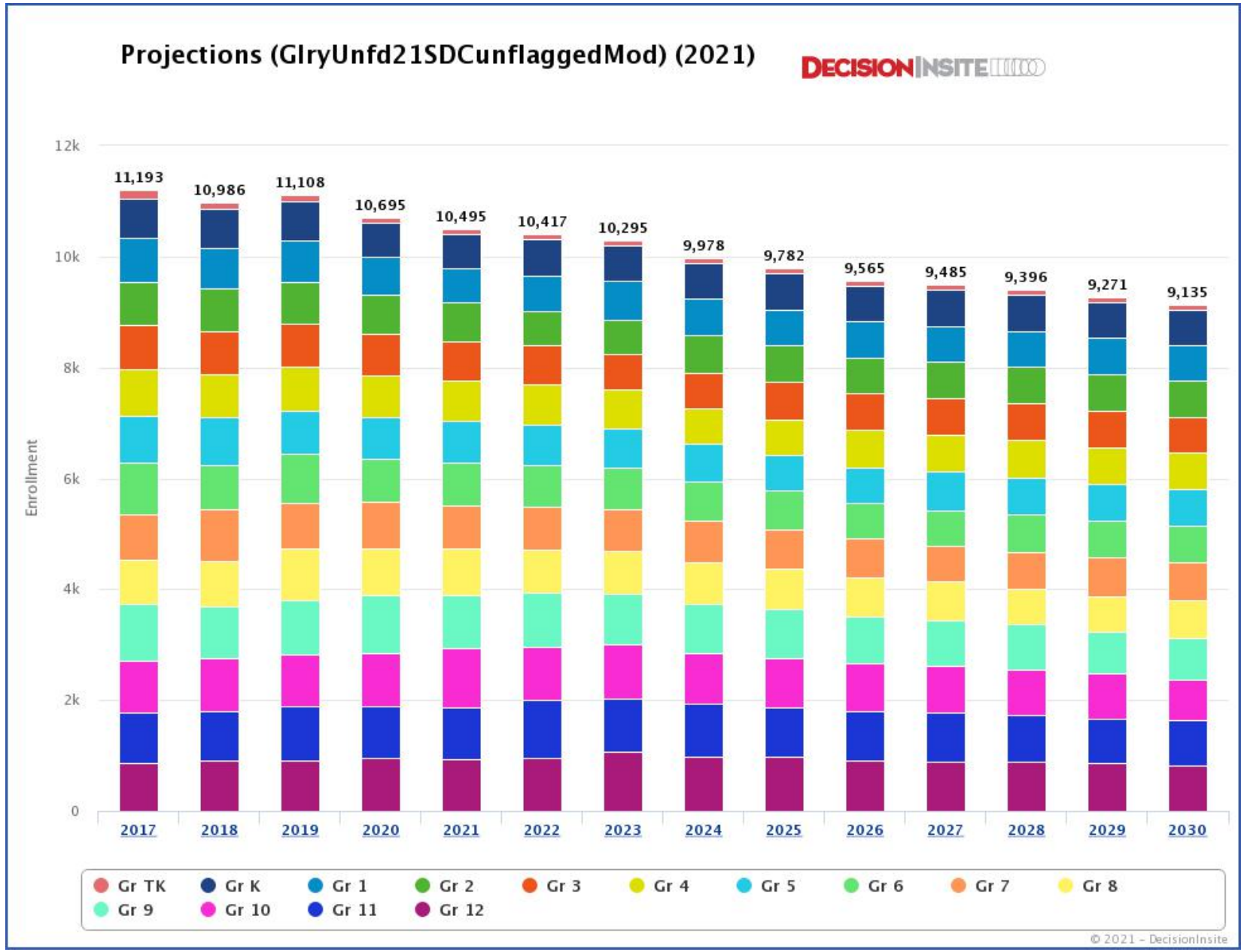


Conservative 10-Year Projection

Projections (GlryUnfd21SDCunflaggedCnsv) (2021)

Grade	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
TK	84	91	88	88	87	85	85	84	83	82
K	596	649	628	627	618	608	603	597	592	586
1	614	608	662	636	632	623	617	611	606	600
2	691	616	610	660	635	631	625	619	613	607
3	697	690	617	607	658	633	632	626	621	614
4	730	698	693	614	607	657	635	634	628	622
5	746	723	692	682	610	602	655	633	633	626
6	757	748	720	683	682	611	606	657	636	635
7	766	758	749	718	682	681	612	607	658	637
8	842	763	757	745	716	680	681	612	607	657
9	956	963	890	873	856	824	788	783	707	700
10	1049	951	959	883	869	852	822	786	781	705
11	931	1036	942	945	877	862	847	818	782	777
12	932	931	1037	941	945	877	863	848	819	781
Totals:	10391	10225	10044	9702	9474	9226	9071	8915	8766	8629
Pct Chg:	-2.8%	-1.6%	-1.8%	-3.4%	-2.4%	-2.6%	-1.7%	-1.7%	-1.7%	-1.6%
Capacity:	6112	6112	6112	6112	6112	6112	6112	6112	6112	6112
Open Seats:	-4279	-4113	-3932	-3590	-3362	-3114	-2959	-2803	-2654	-2517

Moderate 10-Year Projection

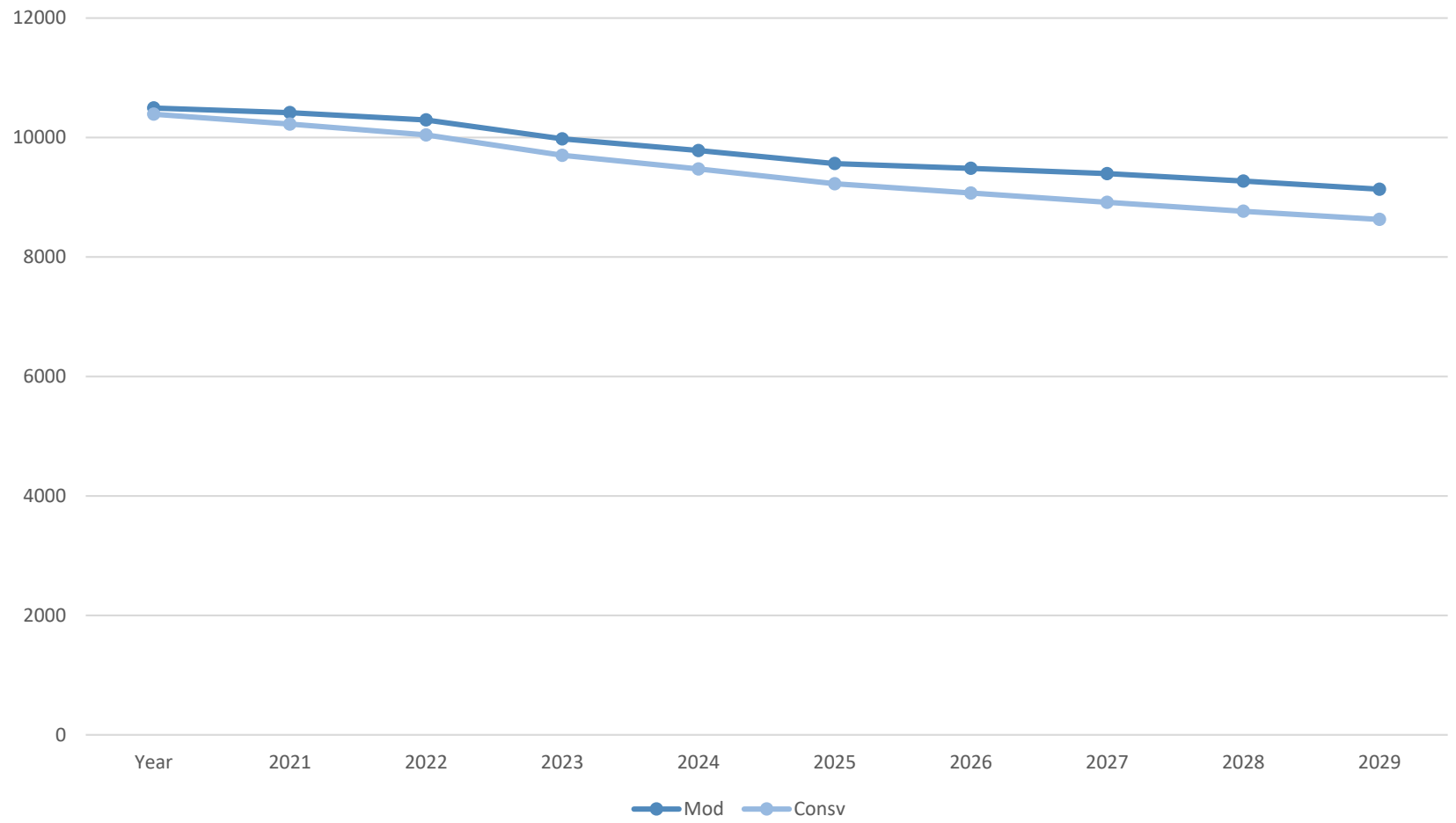


Moderate 10-Year Projection

Projections (GlryUnfd21SDCunflaggedMod) (2021)

Grade	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
TK	87	95	91	91	91	90	91	91	90	90
K	618	674	651	648	646	642	645	647	645	639
1	620	630	685	655	653	649	652	653	651	645
2	698	627	635	685	657	653	656	658	656	650
3	704	704	633	635	686	657	660	662	660	654
4	736	710	710	632	636	686	664	665	663	658
5	751	733	707	700	629	633	688	665	663	659
6	763	758	734	700	705	633	642	695	669	665
7	772	769	764	735	702	706	639	647	696	669
8	846	772	770	761	734	700	709	641	647	694
9	967	979	909	891	880	850	818	819	740	744
10	1056	969	980	904	890	877	853	819	818	737
11	937	1051	965	969	900	885	878	852	817	813
12	940	946	1061	972	973	904	890	882	856	818
Totals:	10495	10417	10295	9978	9782	9565	9485	9396	9271	9135
Pct Chg:	-1.9%	-0.7%	-1.2%	-3.1%	-2%	-2.2%	-0.8%	-0.9%	-1.3%	-1.5%
Capacity:	6112	6112	6112	6112	6112	6112	6112	6112	6112	6112
Open Seats:	-4383	-4305	-4183	-3866	-3670	-3453	-3373	-3284	-3159	-3023

Conservative vs Moderate Comparison



General Conclusions / Q&A

- While new housing growth does result in new student acquisition, the District is still projected to experience long-term declining enrollment trends