

Wheat Ridge articulation area

STUDENT ENROLLMENT FORECAST

APRIL, 2024

Setting the context

Key Takeaways

Wheat Ridge forecast overall largely is flat

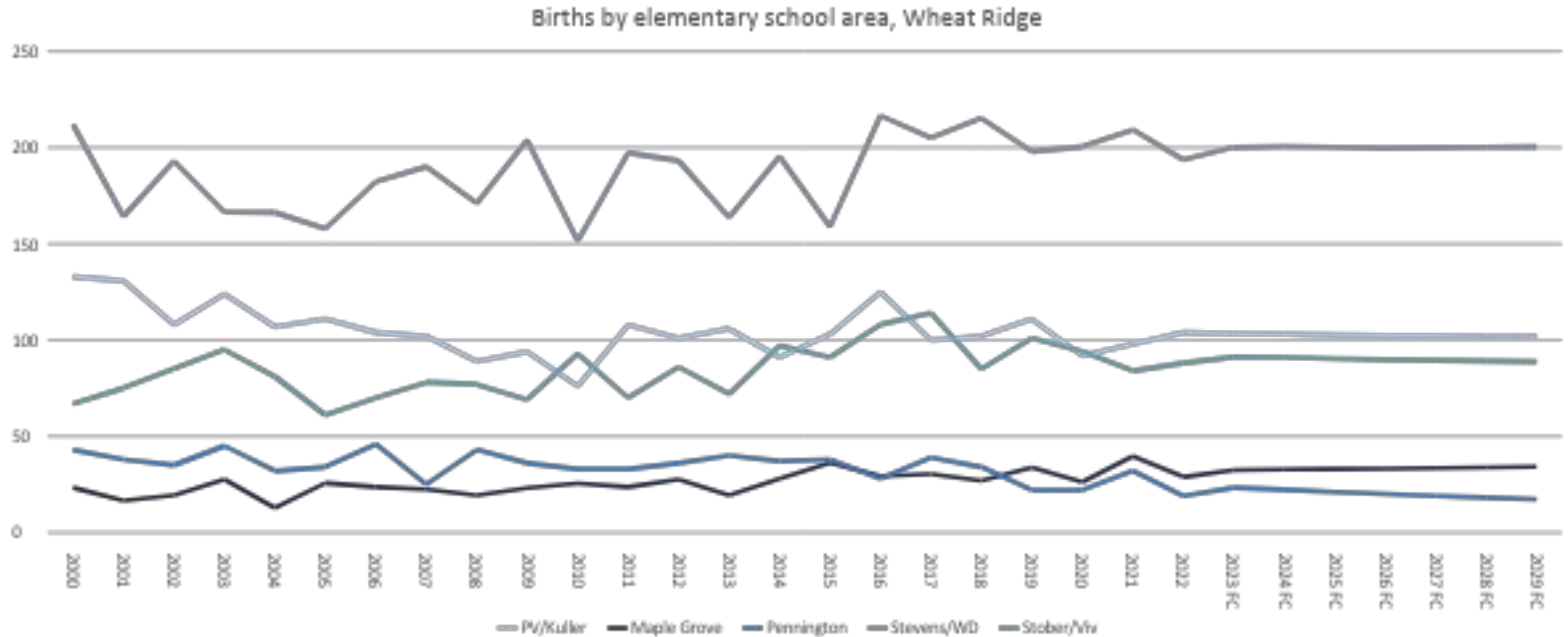
- Not the same sort of declines as we saw in Edgewater

There appears to be a pattern where, in general, the births happen in the eastern section of the articulation area (or elsewhere) and households “migrate” west with children already born

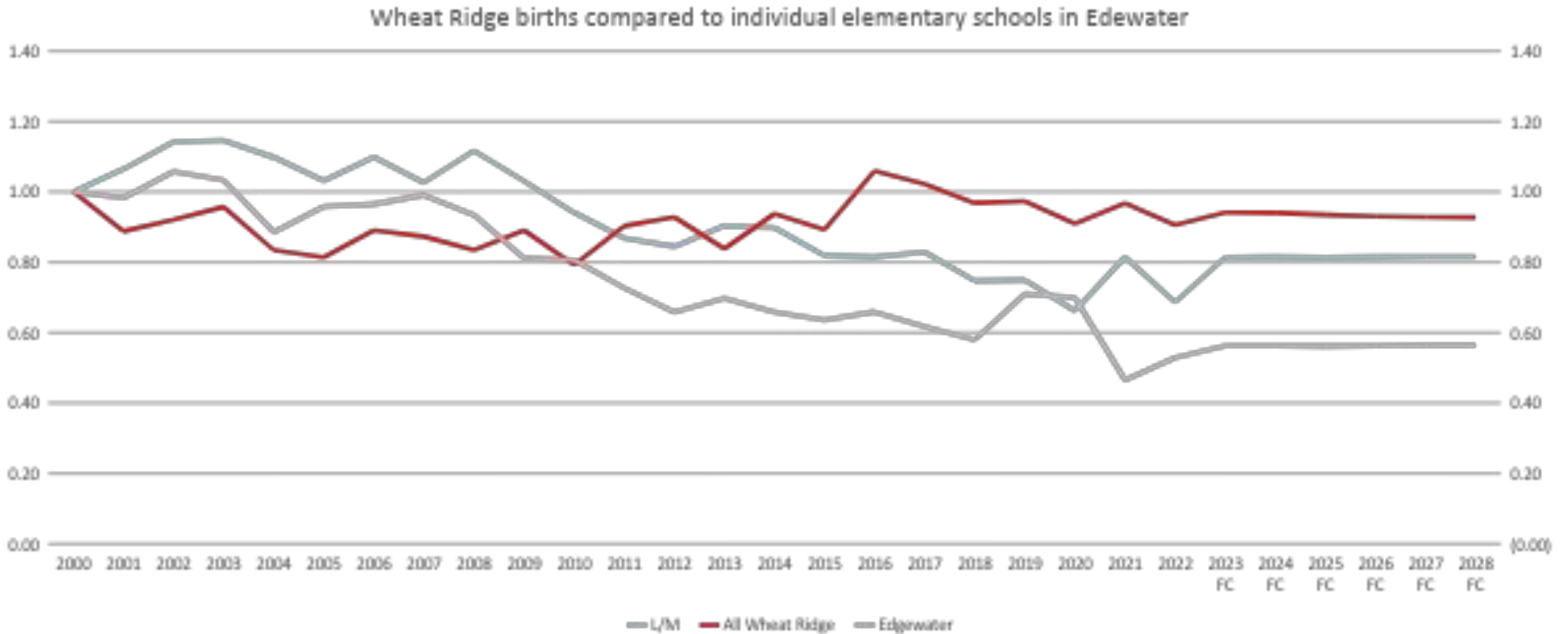
Aging: Older residents most concentrated in the east of the enrollment area, particularly the Stevens articulation area, and the shares continue to decline to the west

New development is marginal (in numbers) and unlikely to significantly affect the forecasts

Wheat Ridge births by elementary school articulation areas

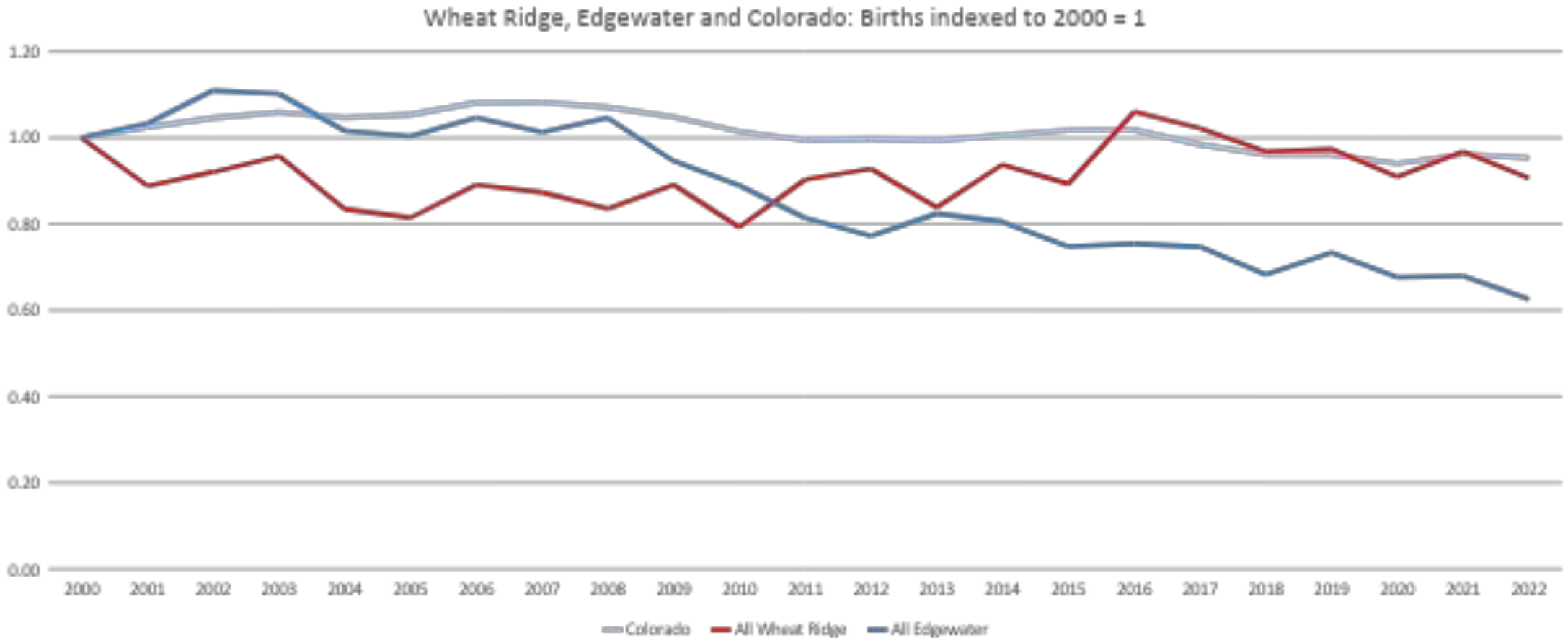


Wheat Ridge births compared to Edgewater elementary schools



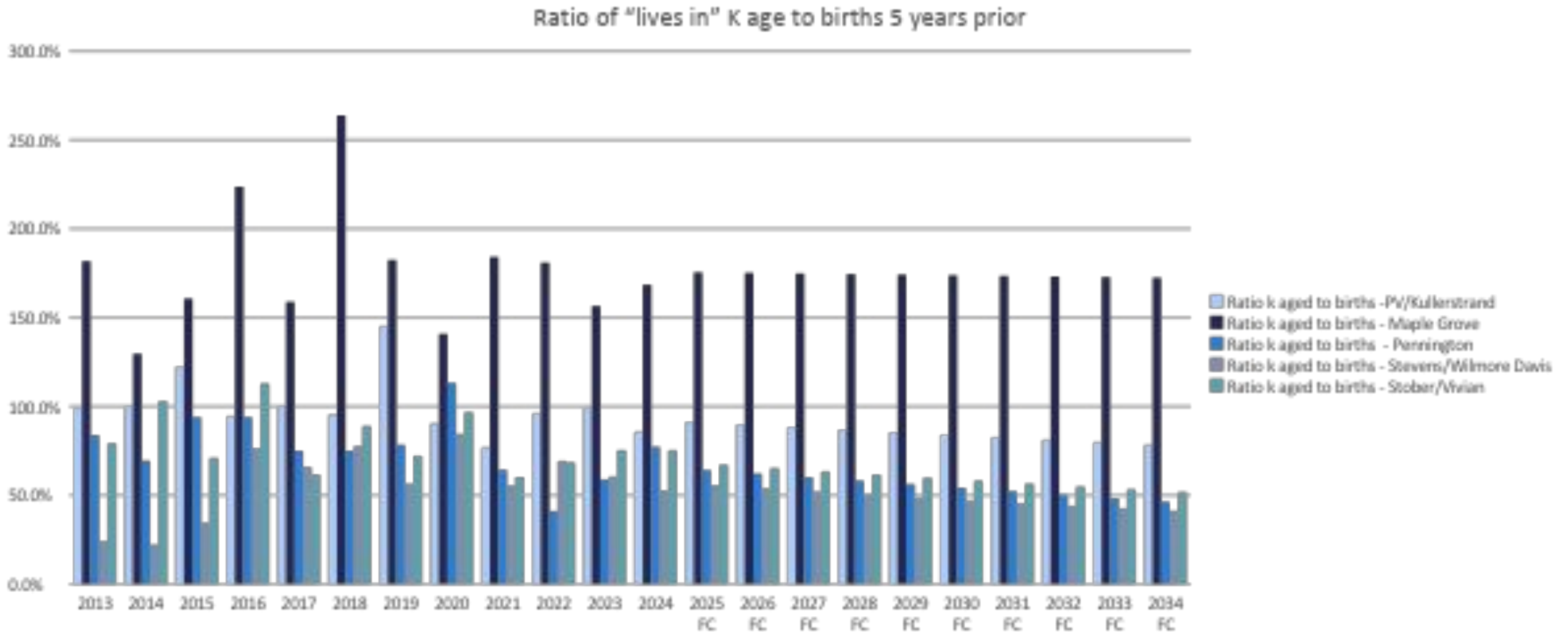
Births compared to statewide:

Wheat Ridge returning to statewide trend; Edgewater provided for context



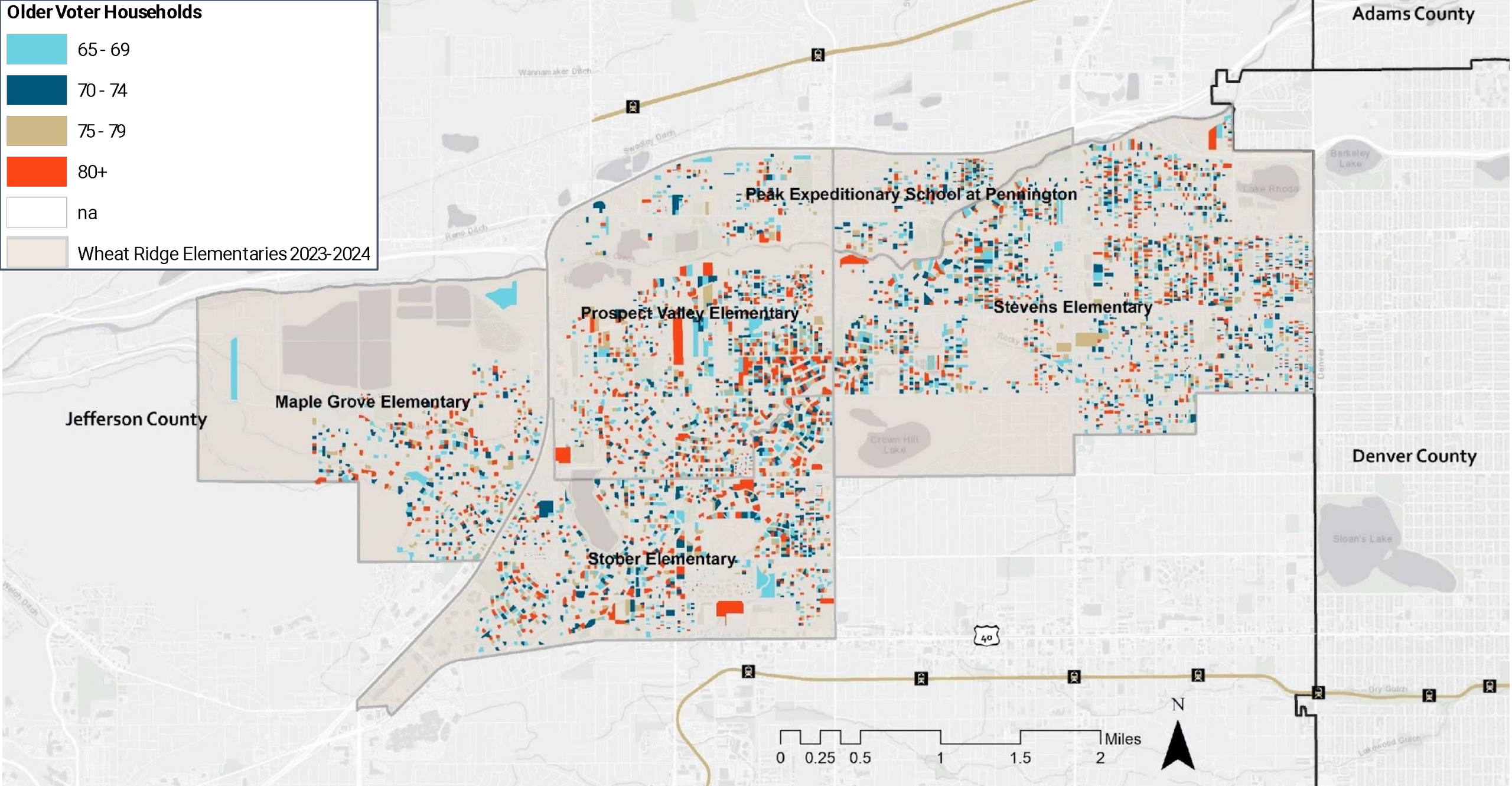
“Lives in” K age as a share of 5 year prior births:

Maple Grove, in particular, “importing” young children

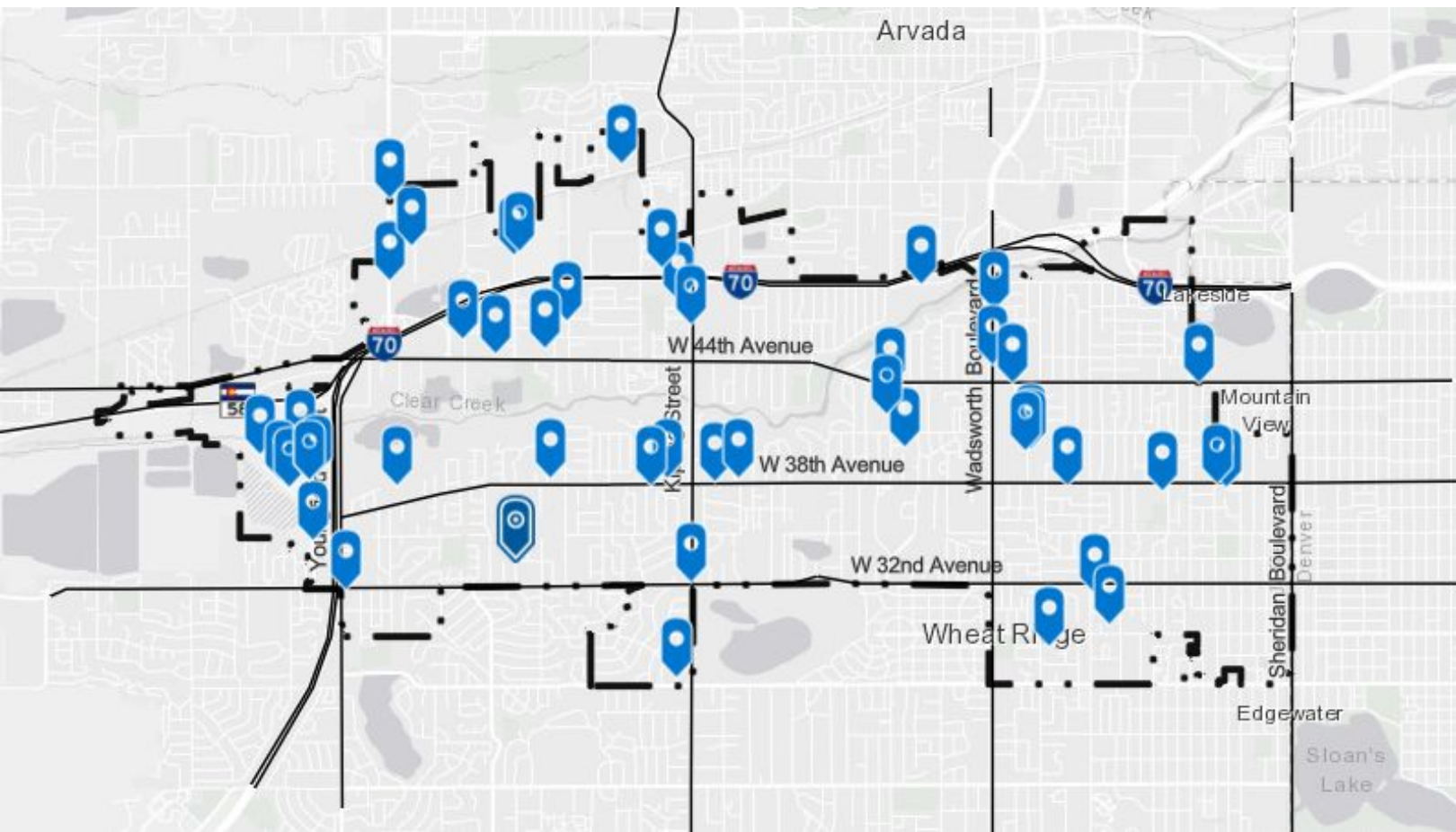


Older voters as a share of total units

Elementary School	Older Voter HH	Housing Units	Older Voter HH Share of Total Units
Maple Grove Elementary	533	1,789	29.8%
Peak Expeditionary School at Pennington	304	958	31.7%
Prospect Valley Elementary	1,944	4,872	39.9%
Stevens Elementary	3,276	7,564	43.3%
Stober Elementary	1,541	4,657	33.1%

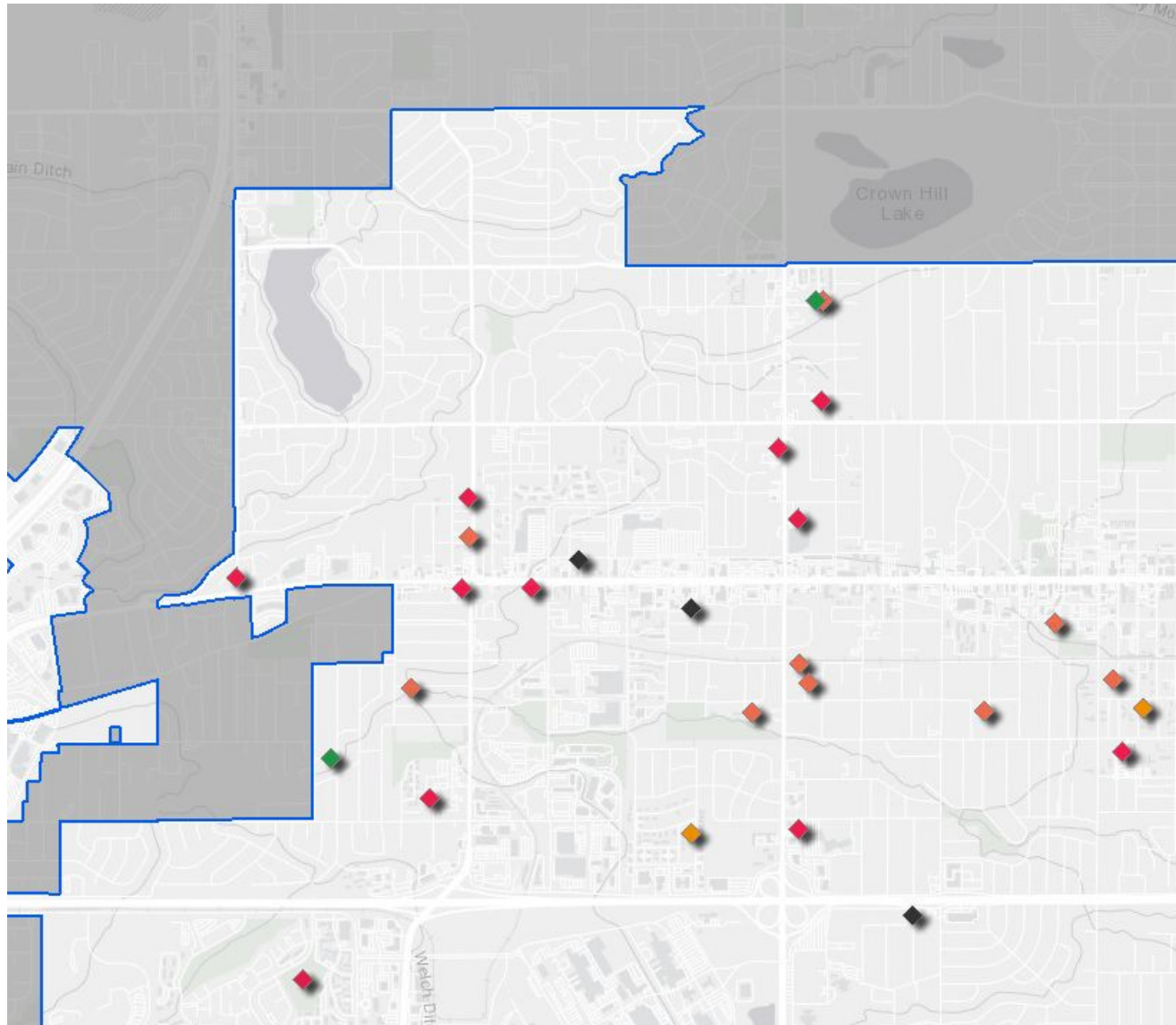


Source: CFC analysis of Colorado Secretary of State and County Assessor data



Wheat Ridge Housing Units Pipeline

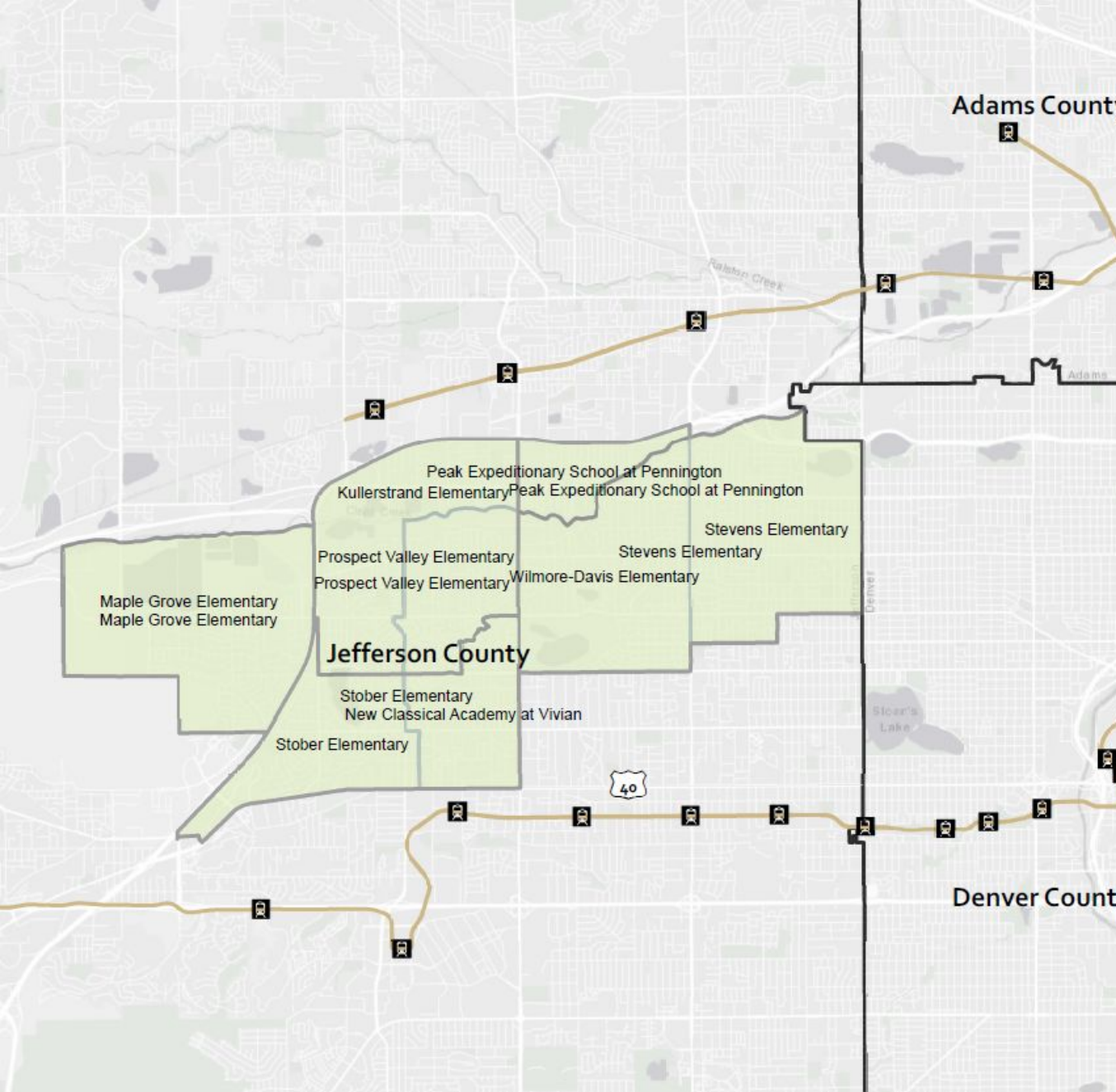
Apartments: 1,154
Townhomes: 395
Single Family: 34
Total: 1,583



Lakewood Development Pipeline

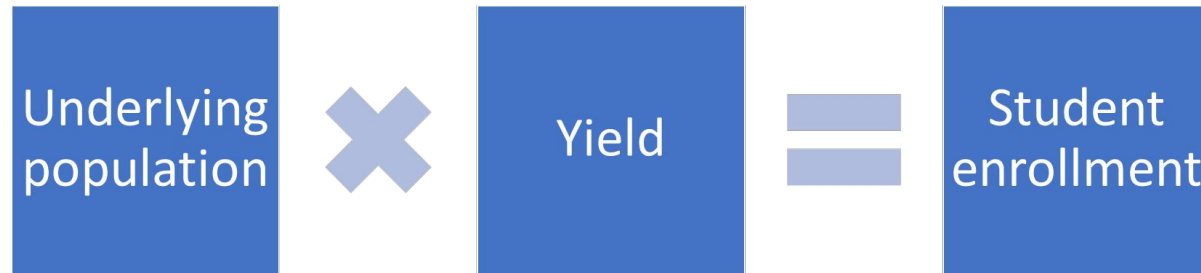
Marginal activity

Wheat Ridge enrollment forecast



Elementary school boundaries

Methodology



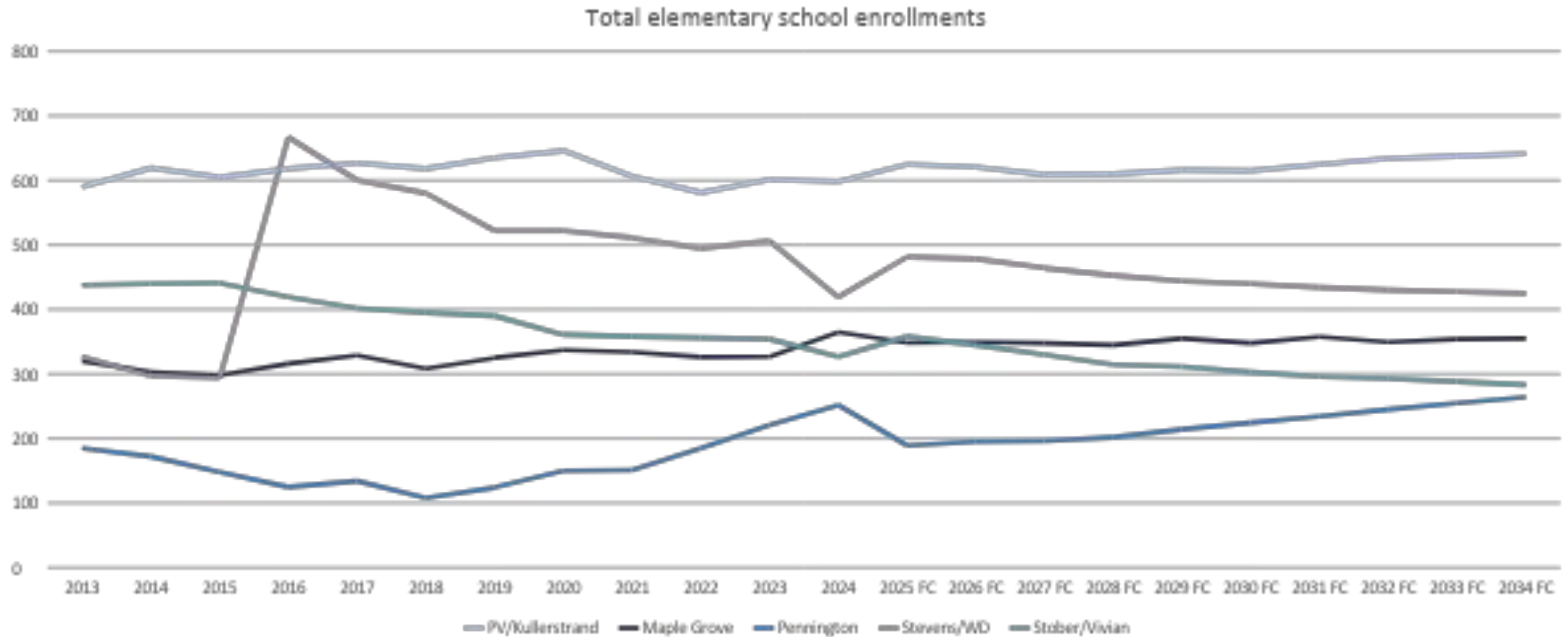
Underlying Populations

Within school boundary – project share of births that will remain in school boundary when child becomes school-age

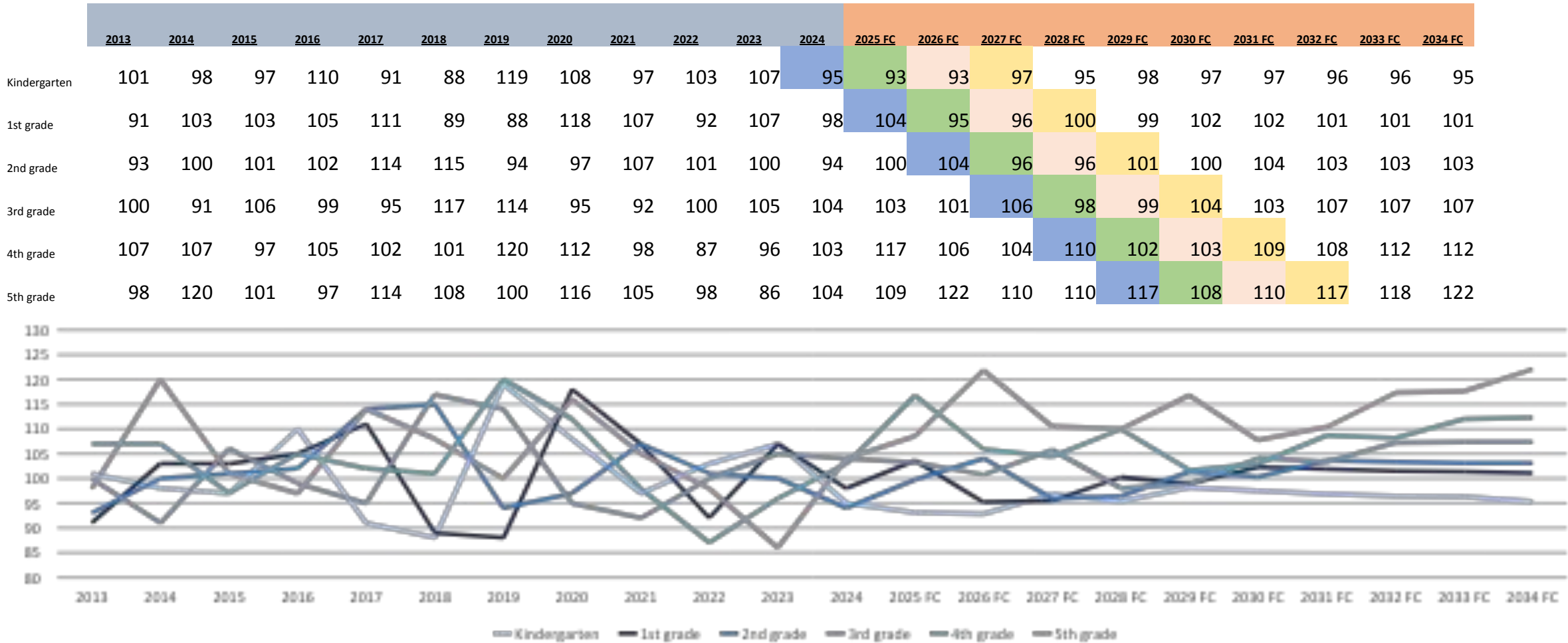
Elsewhere in JPS – Difference between the SDO forecast for Jefferson County and CFC's forecast for the school boundary area

Yields forecast econometrically using historical yields to project future yields

Total enrollment by elementary school

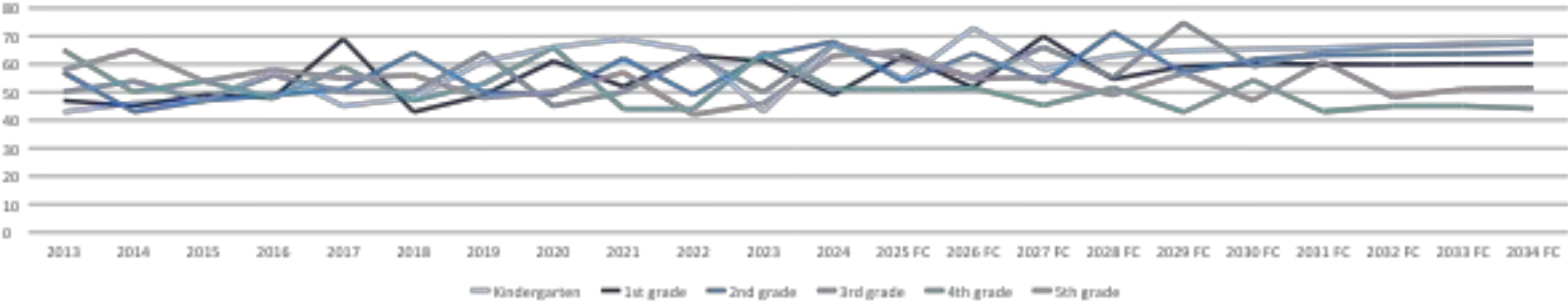


Prospect Valley/Kullerstrand



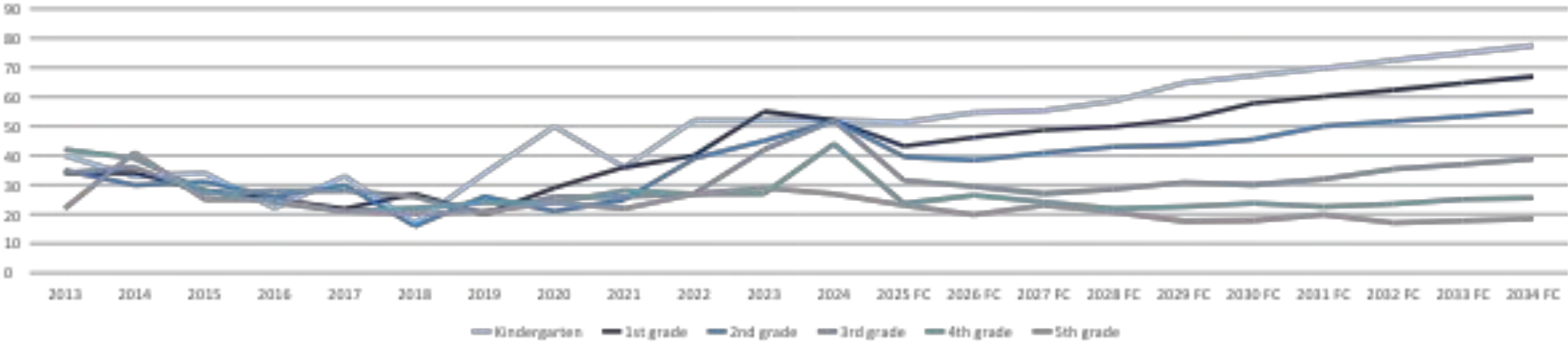
Maple Grove

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u> FC	<u>2026</u> FC	<u>2027</u> FC	<u>2028</u> FC	<u>2029</u> FC	<u>2030</u> FC	<u>2031</u> FC	<u>2032</u> FC	<u>2033</u> FC	<u>2034</u> FC
Kindergarten	43	46	47	57	45	48	61	66	69	65	43	67	55	73	58	63	65	65	66	67	67	68
1st grade	47	45	49	48	69	43	49	61	52	63	61	49	63	52	70	55	59	60	60	60	60	60
2nd grade	57	43	47	49	51	64	50	49	62	49	63	68	54	64	53	71	57	62	63	63	64	64
3rd grade	50	54	47	56	50	50	64	45	50	63	50	67	61	55	66	55	75	59	65	66	67	67
4th grade	65	50	54	48	59	47	53	66	44	44	64	51	51	51	45	52	43	54	43	45	45	44
5th grade	58	65	54	58	55	56	48	50	57	42	46	63	65	55	55	49	57	47	61	48	51	51



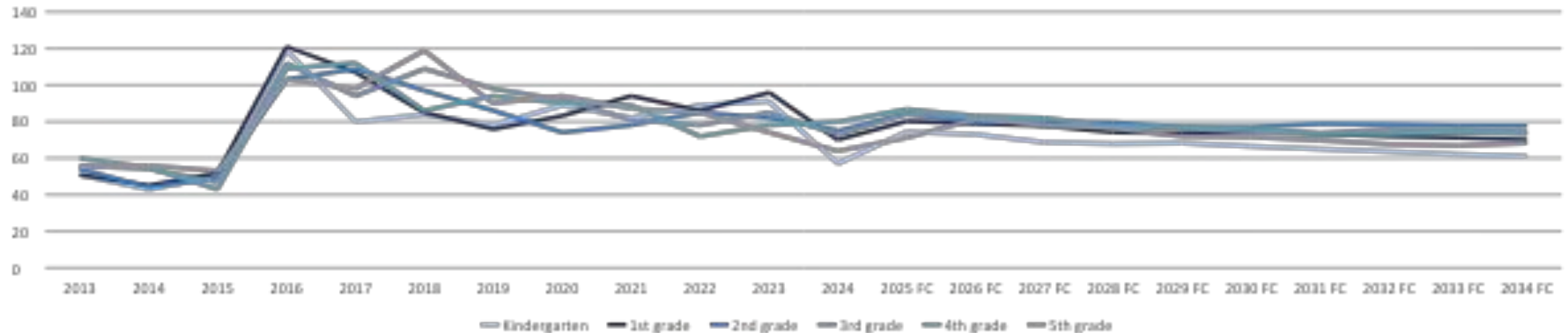
Pennington

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 FC	2026 FC	2027 FC	2028 FC	2029 FC	2030 FC	2031 FC	2032 FC	2033 FC	2034 FC
Kindergarten	40	33	34	22	33	17	34	50	36	52	52	52	51	55	55	59	65	67	70	72	75	77
1st grade	34	34	28	25	22	27	20	29	36	40	55	52	43	46	49	50	52	58	60	62	65	67
2nd grade	35	30	31	26	30	16	26	21	25	39	45	52	40	38	41	43	44	46	50	52	53	55
3rd grade	34	36	27	28	28	26	20	26	26	27	42	52	32	29	27	28	31	30	32	35	37	39
4th grade	42	39	28	24	21	22	24	24	28	27	27	44	24	26	24	22	23	24	23	23	25	26
5th grade	22	41	25	25	21	20	21	24	22	27	29	27	23	20	23	21	18	18	20	17	18	18



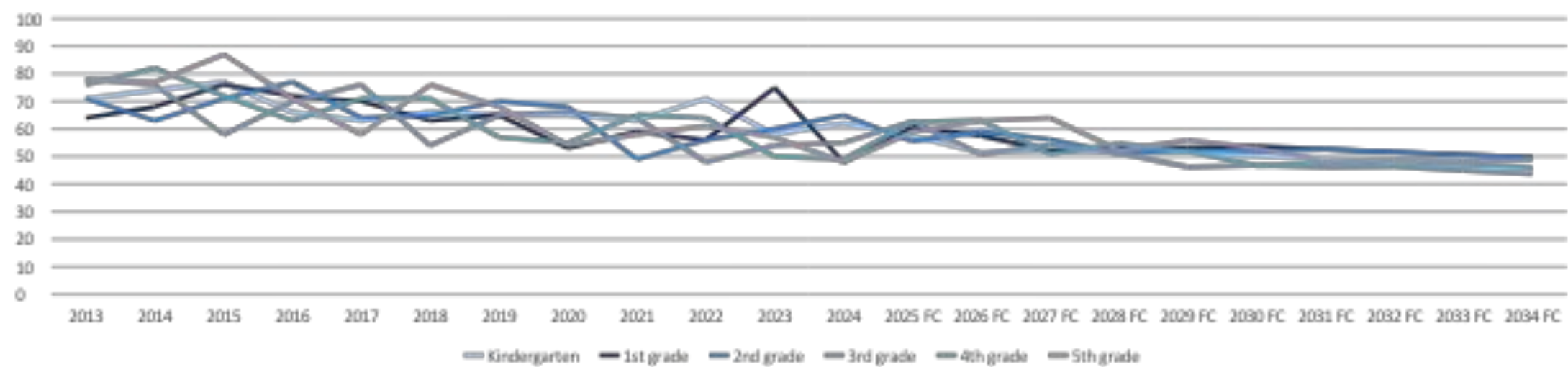
Stevens/Wilmore Davis

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	FC2026	FC2027	FC2028	FC2029	FC2030	FC2031	FC2032	FC2033	FC2034	FC
Kindergarten	51	43	50	119	80	84	78	89	82	89	91	57	74	73	69	68	68	66	65	64	62	61	
1st grade	51	45	52	121	107	85	76	83	94	86	96	70	80	79	78	74	74	75	73	72	71	70	
2nd grade	54	44	49	103	109	97	86	74	78	85	82	75	85	80	80	80	77	77	79	78	78	78	
3rd grade	56	54	47	112	94	109	98	92	81	78	85	73	84	82	78	78	76	74	74	76	75	74	
4th grade	60	55	43	109	112	86	94	90	89	72	78	80	87	83	82	77	77	76	73	73	74	73	
5th grade	55	56	53	103	98	119	90	94	87	85	74	64	71	81	78	76	72	71	70	68	67	68	

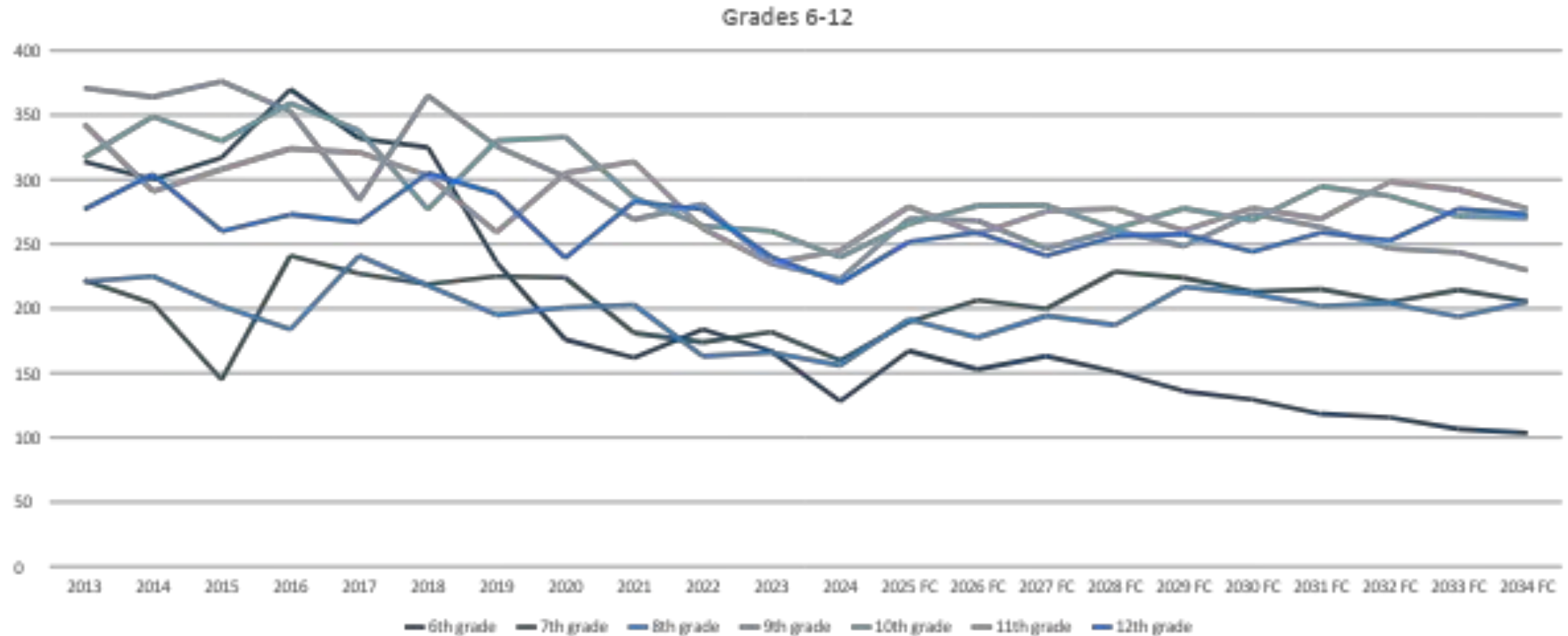


Stober/Vivian

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 FC	2026 FC	2027 FC	2028 FC	2029 FC	2030 FC	2031 FC	2032 FC	2033 FC	2034 FC
Kindergarten	71	74	77	66	63	66	65	65	63	71	58	62	57	51	52	52	52	50	49	48	46	45
1st grade	64	68	76	72	70	63	65	53	59	56	75	48	61	58	52	53	53	54	53	52	51	50
2nd grade	71	63	71	77	64	65	70	68	49	56	60	65	56	59	56	51	52	52	53	52	51	50
3rd grade	78	76	58	70	76	54	65	66	64	48	54	55	63	51	54	51	46	47	46	46	45	44
4th grade	76	82	72	63	71	71	57	55	65	64	50	49	62	63	51	55	52	47	48	47	47	46
5th grade	78	77	87	71	58	76	68	54	58	61	57	48	59	63	64	52	56	53	48	49	48	49

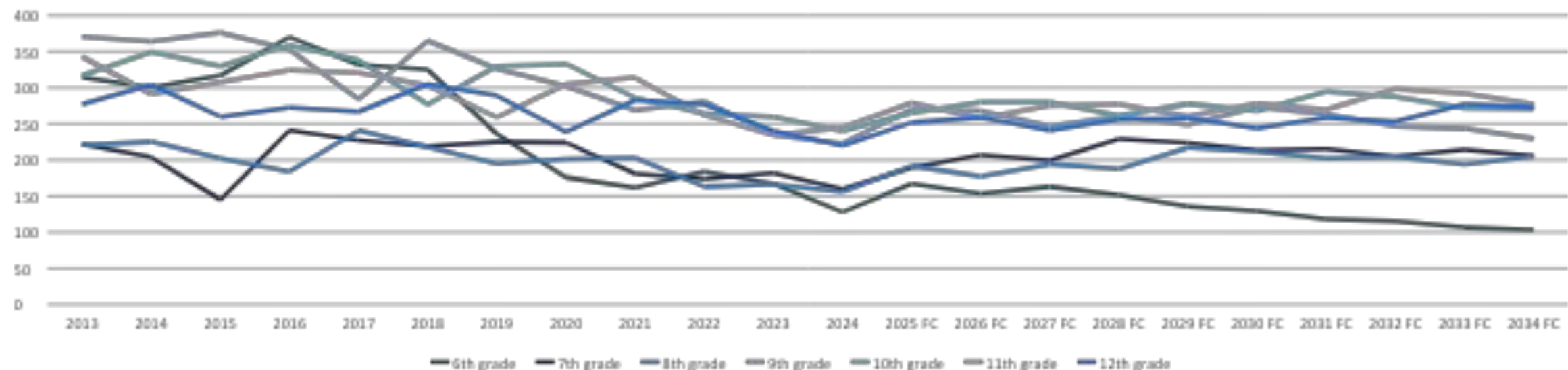


Middle and high school enrollment



Middle and high schools

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 FC	2026 FC	2027 FC	2028 FC	2029 FC	2030 FC	2031 FC	2032 FC	2033 FC	2034 FC
6th grade	314	300	317	370	332	325	236	176	162	184	167	128	167	153	163	151	136	130	118	116	107	104
7th grade	222	204	145	241	227	219	225	224	181	174	182	160	190	207	200	229	224	213	215	205	214	206
8th grade	221	225	202	184	241	218	195	201	203	163	166	156	192	177	194	187	217	212	202	204	194	205
9th grade	371	364	376	353	284	365	326	302	269	281	235	223	270	268	247	261	248	273	263	247	244	230
10th grade	317	349	330	359	338	277	330	333	286	264	260	240	265	280	280	262	278	268	295	287	271	270
11th grade	343	291	308	324	321	303	259	305	314	262	235	245	279	258	276	278	261	278	270	298	292	278
12th grade	277	304	260	273	267	305	289	239	283	277	240	220	252	259	241	256	258	244	259	253	277	273

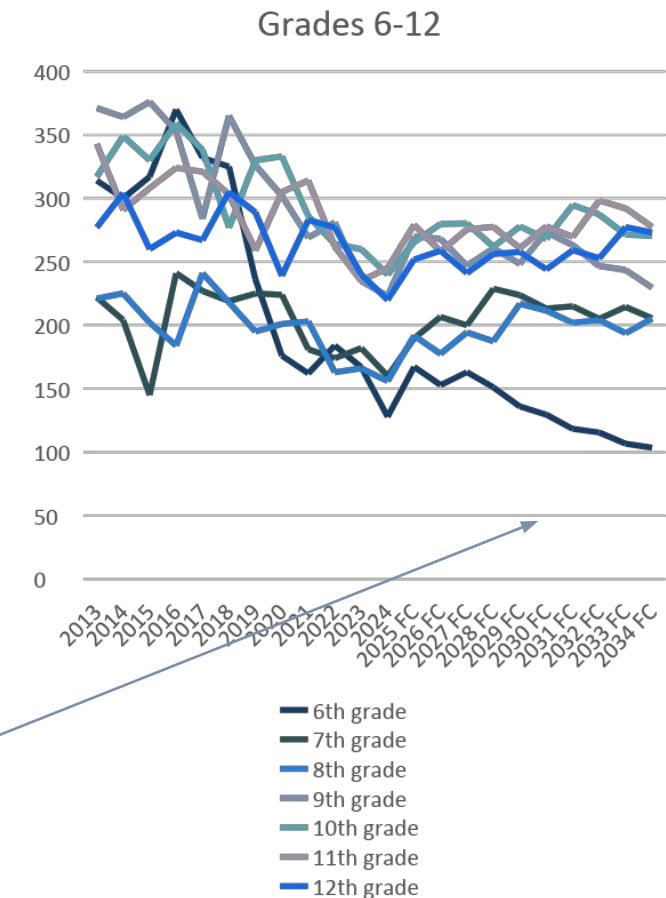


A note about 6th and 7th grade enrollment dynamics

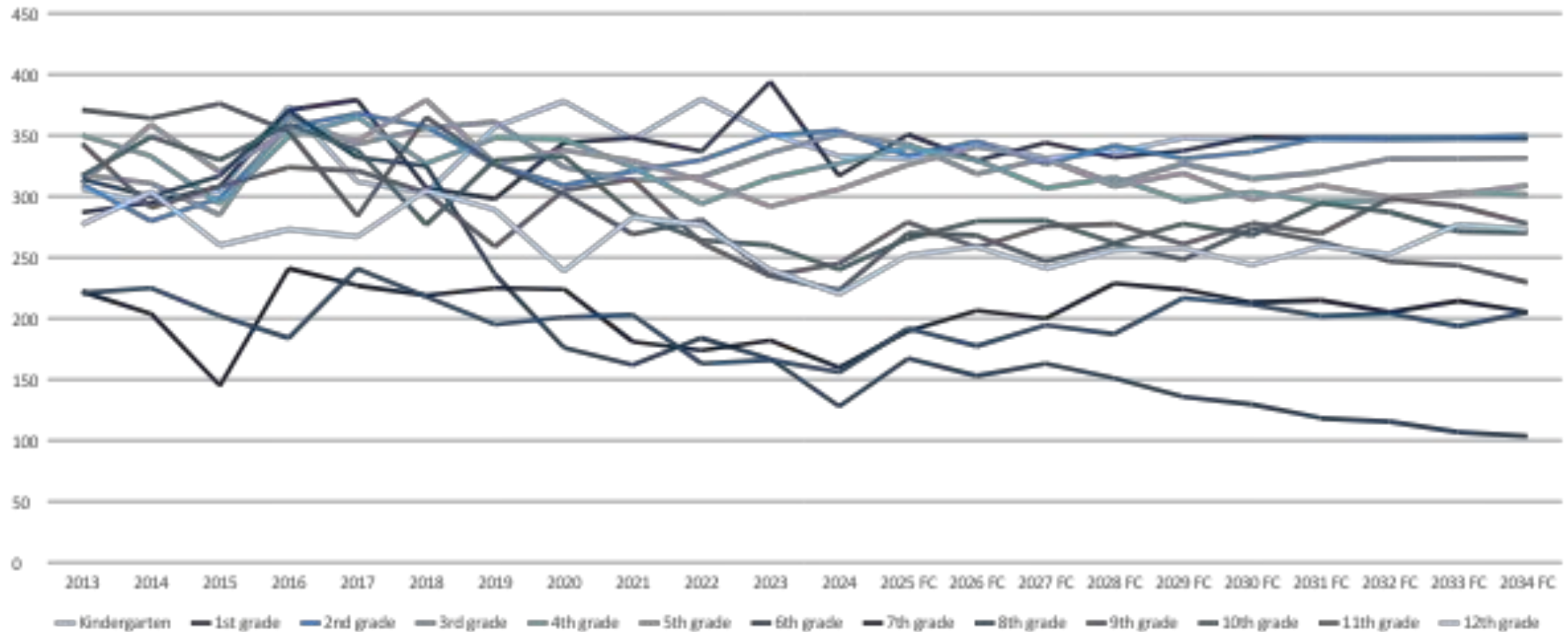
The model identified an interesting dynamic in the 6th and 7th grade enrollment.

District staff shared the following context:

- Option school impact (Manning/D'Evelyn)
- Transfers into Everitt from other middle schools after 6th grade (Arvada K-8, Creighton)
 - 6th grade currently has about 30 students less than 7th and 8th grades
- There are Jefferson/Alameda area entries at 7th grade
- There are only 7% of students that live in this area that attend charter school for middle school
- School specific policies – start/end hours – contributed to family decisions regarding 6th grade attendance. School officials expect some of the decline to reverse with changes to policy.



Summing up: Enrollment forecast largely flat other than the 6th grade



													2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
													FC	FC	FC	FC	FC	FC	FC	FC	FC	FC
2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024											
Kindergarten	306	294	305	374	312	303	357	378	347	380	351	333	331	345	331	336	348	347	346	346	347	347
1st grade	287	295	308	371	379	307	298	344	348	337	394	317	351	329	344	332	337	349	348	347	348	348
2nd grade	310	280	299	357	368	357	326	309	321	330	350	354	333	345	327	342	331	336	348	348	348	350
3rd grade	318	311	285	365	343	356	361	324	313	316	336	351	343	318	331	311	327	314	320	331	331	332
4th grade	350	333	294	349	365	327	348	347	324	294	315	327	341	330	307	316	296	304	295	297	304	301
5th grade	311	359	320	354	346	379	327	338	329	313	292	306	326	341	331	308	319	297	309	299	302	309
6th grade	314	300	317	370	332	325	236	176	162	184	167	128	167	153	163	151	136	130	118	116	107	104
7th grade	222	204	145	241	227	219	225	224	181	174	182	160	190	207	200	229	224	213	215	205	214	206
8th grade	221	225	202	184	241	218	195	201	203	163	166	156	192	177	194	187	217	212	202	204	194	205
9th grade	371	364	376	353	284	365	326	302	269	281	235	223	270	268	247	261	248	273	263	247	244	230
10th grade	317	349	330	359	338	277	330	333	286	264	260	240	265	280	280	262	278	268	295	287	271	270
11th grade	343	291	308	324	321	303	259	305	314	262	235	245	279	258	276	278	261	278	270	298	292	278
12th grade	277	304	260	273	267	305	289	239	283	277	240	220	252	259	241	256	258	244	259	253	277	273

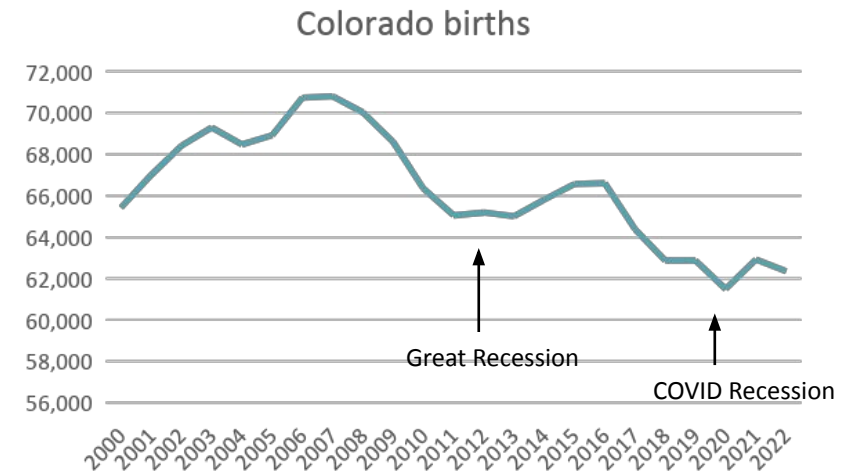
Risks to the forecast

Risk factors that would yield a forecast that is **too high**

- Birth rates that decline faster than we anticipate given the recent history
 - The last 2 economic events resulted in decline in birth rates
 - Even if temporary, may result in smaller household size
 - Another economic event could have the same effect

Risk factors that would yield a forecast that is **too low**

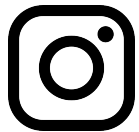
- Acceleration of the turnover of households with older residents
- State policy initiatives that result in increased number of residents in existing households
 - Elimination of local limits
- State policy initiatives that result in increased density or other land use changes



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