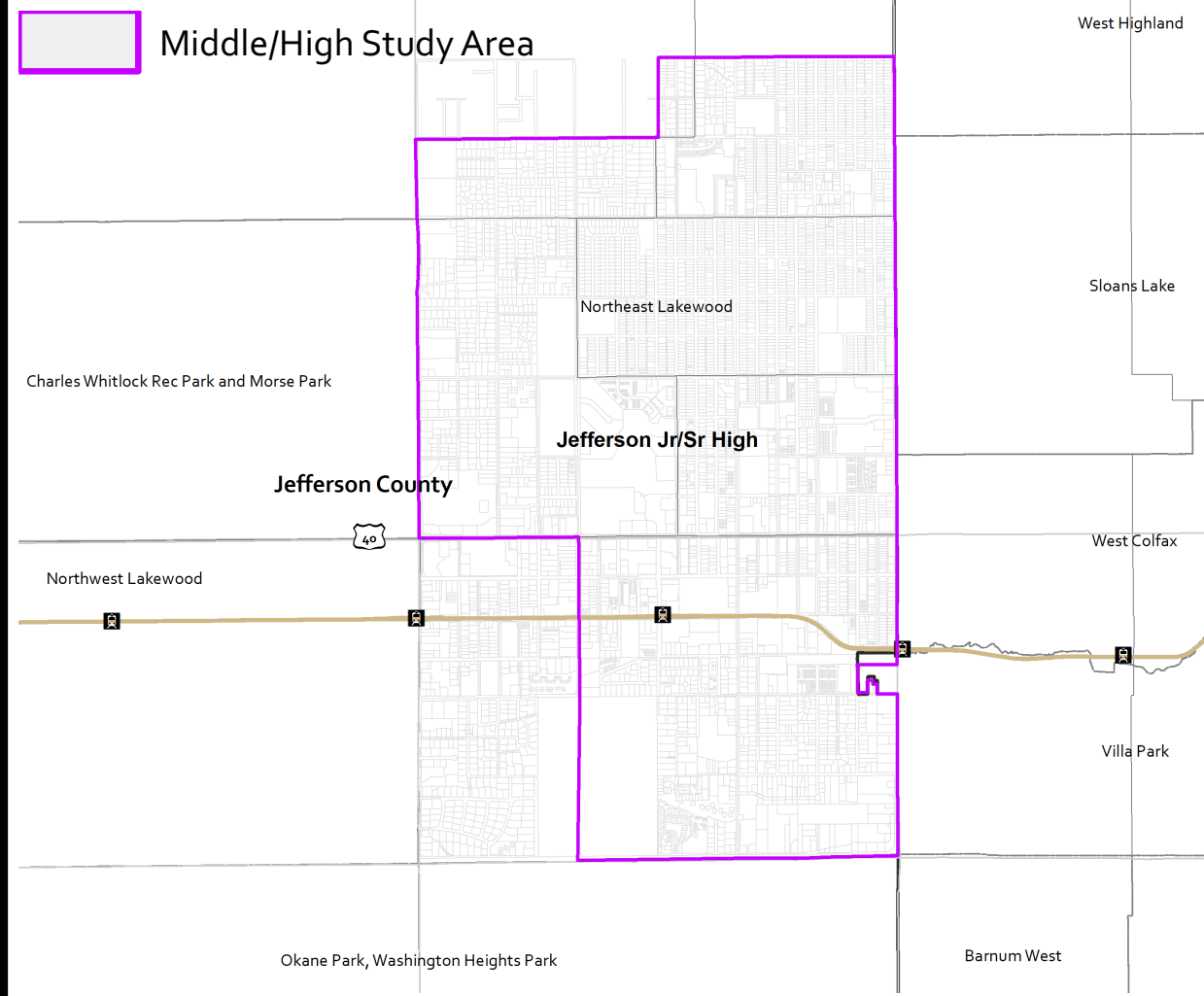
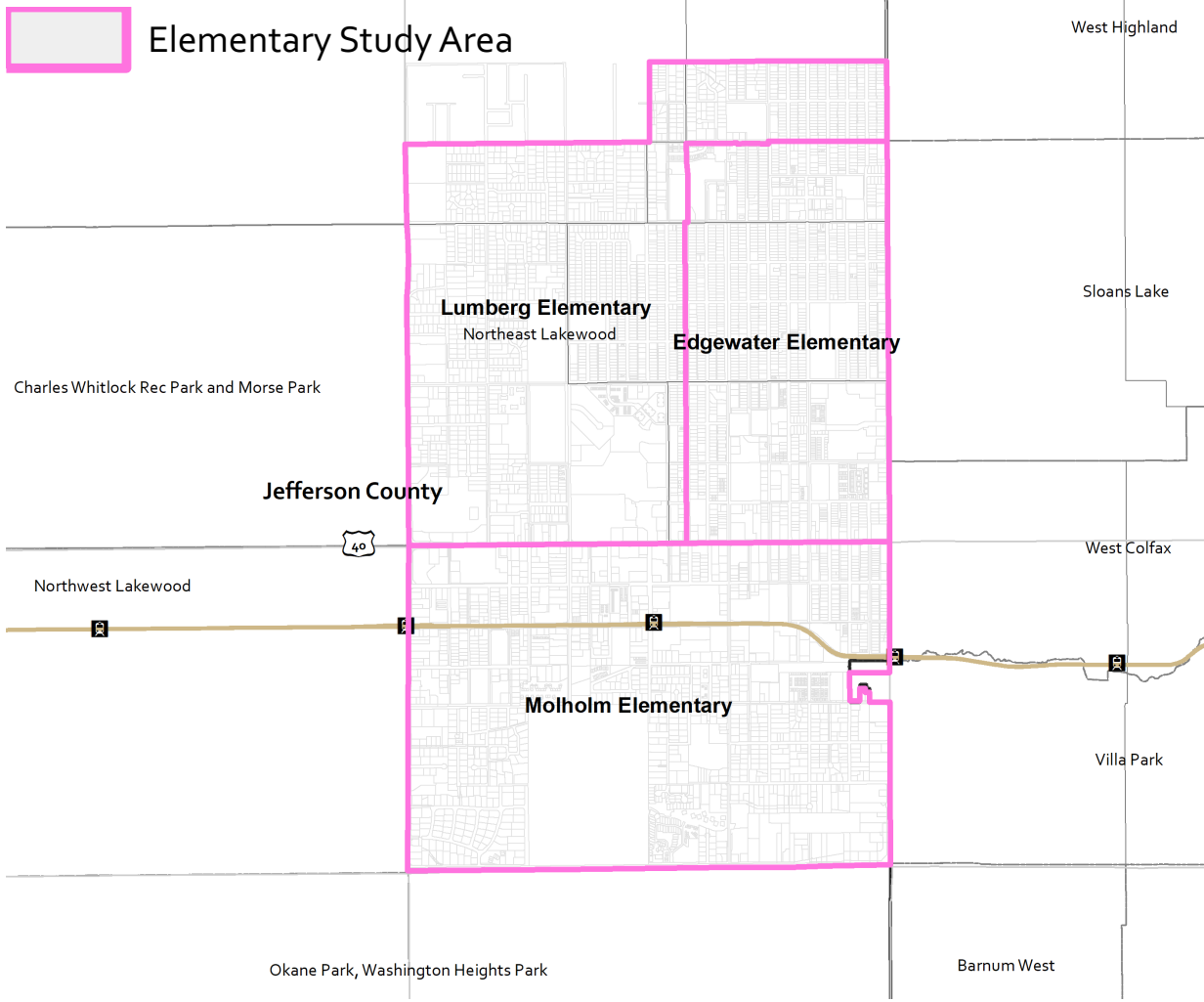




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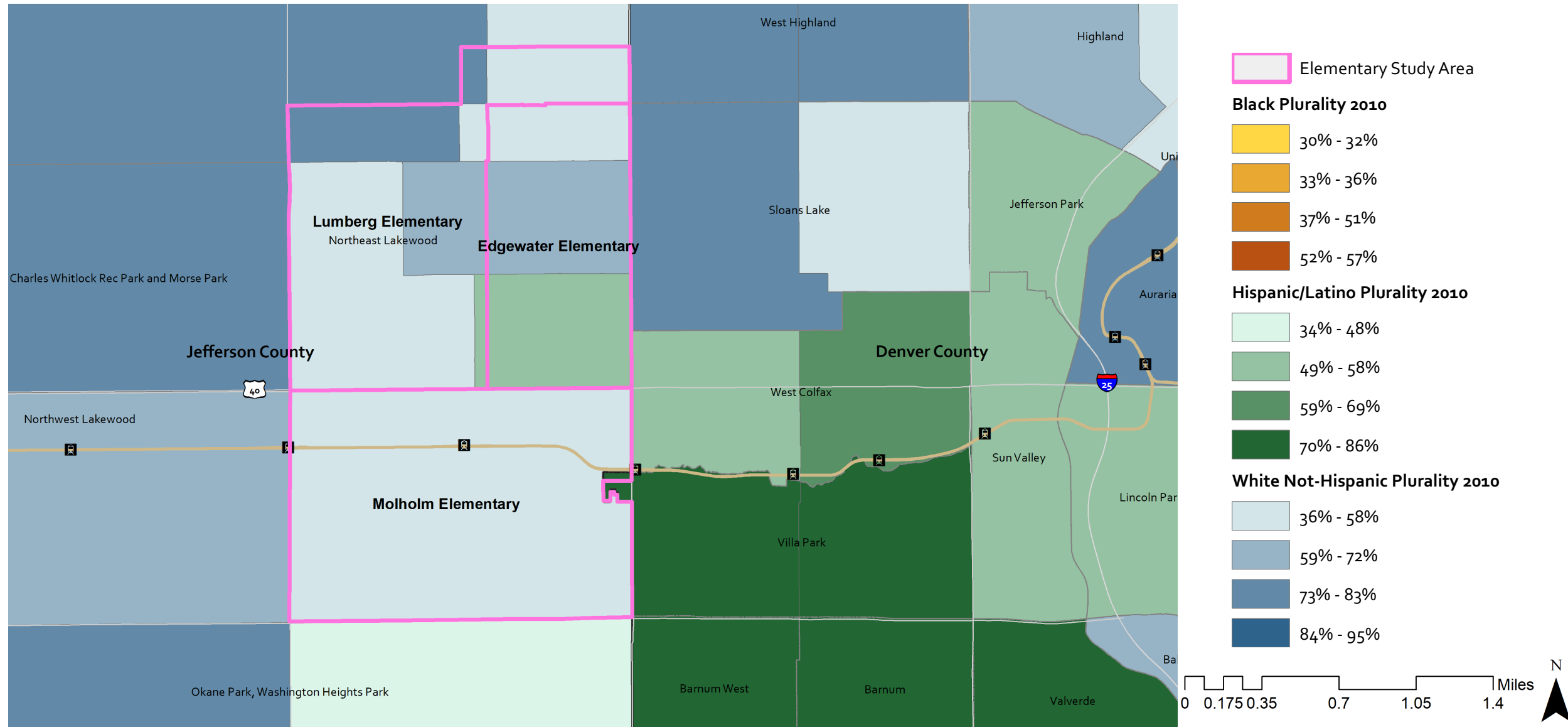
Enrollment Forecast for
Schools in Edgewater Area

Community Context



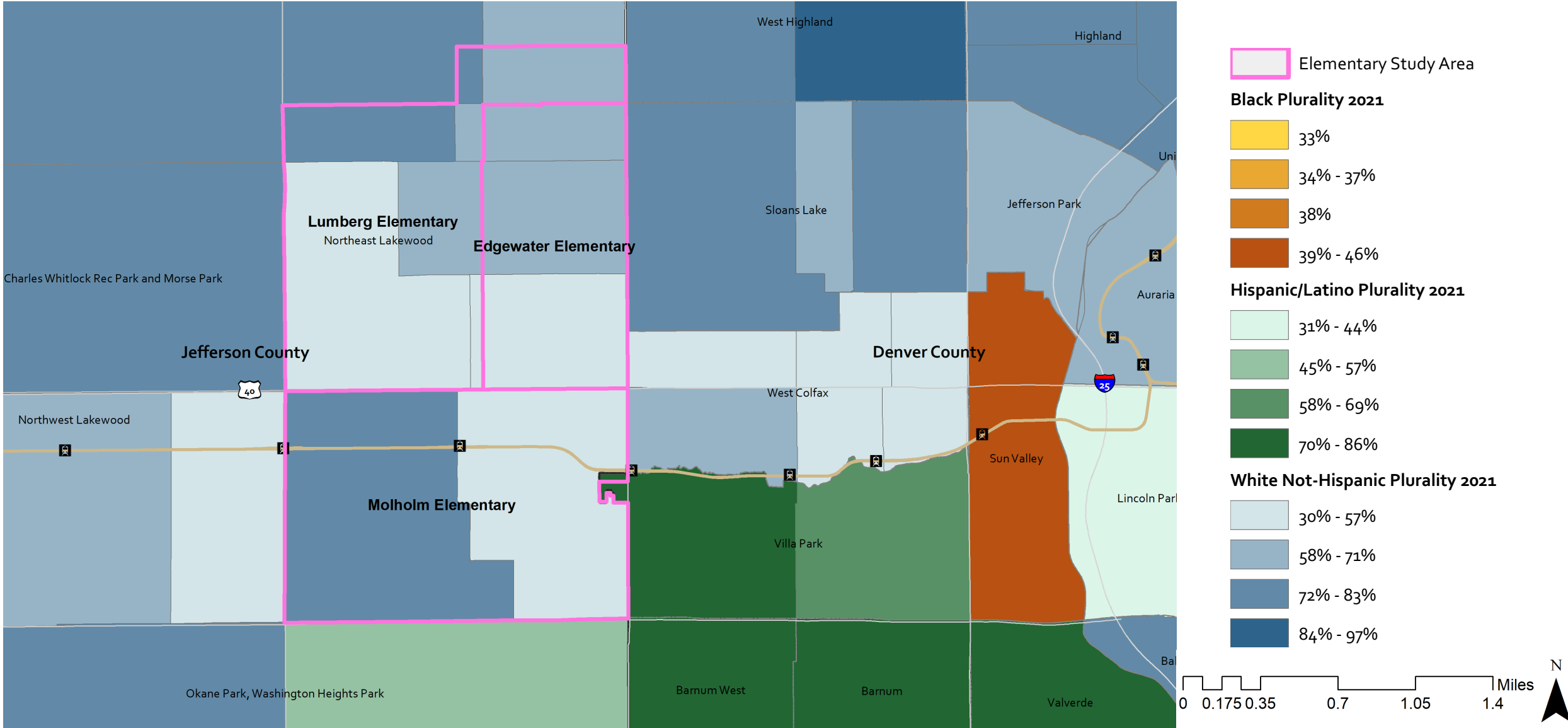
Elementary vs. Middle/High School Boundaries

Study area and surround racial/ethnic plurality 2010



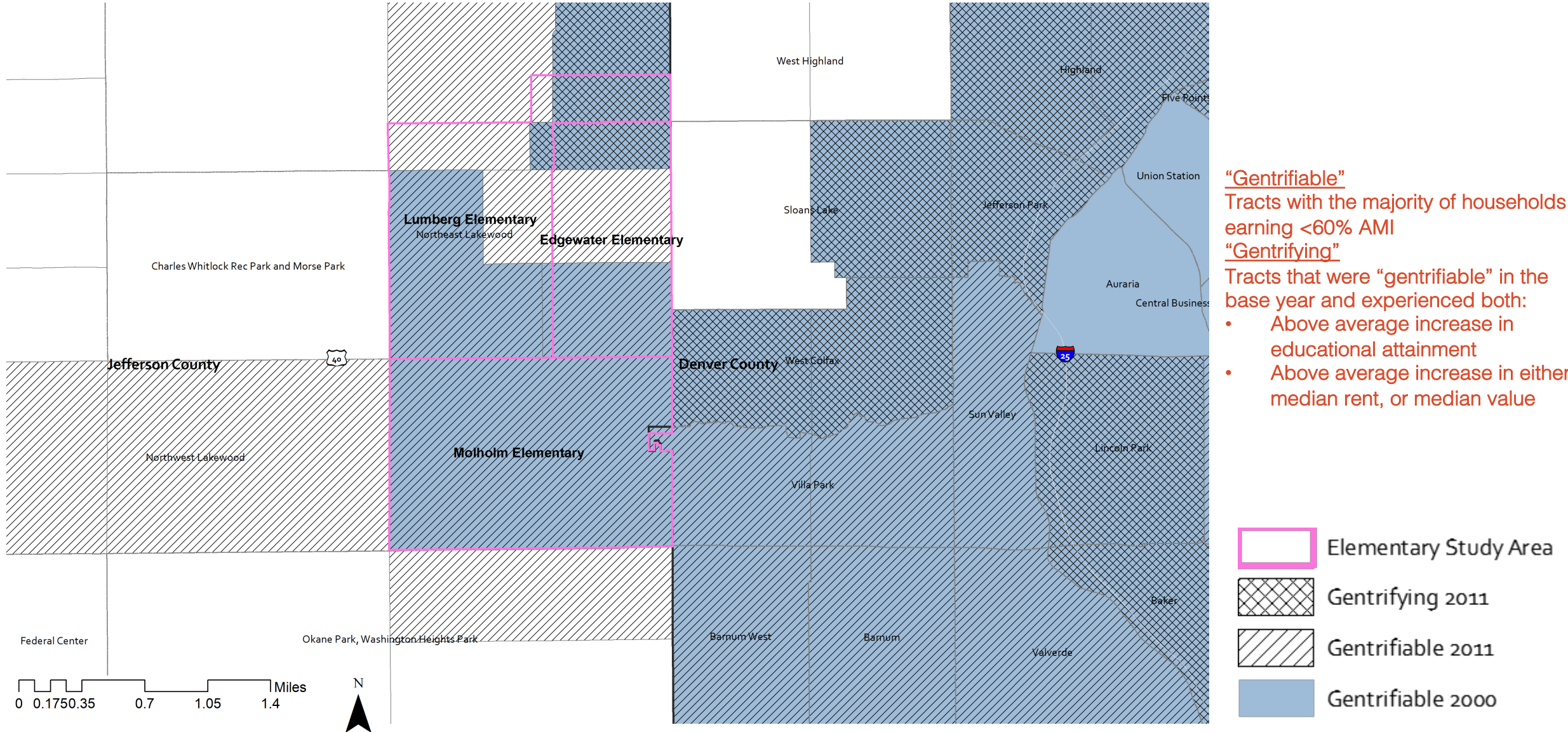
Source: CFC analysis of American Community Survey 5-Year Estimates, 2010

Study area and surround racial/ethnic plurality 2021

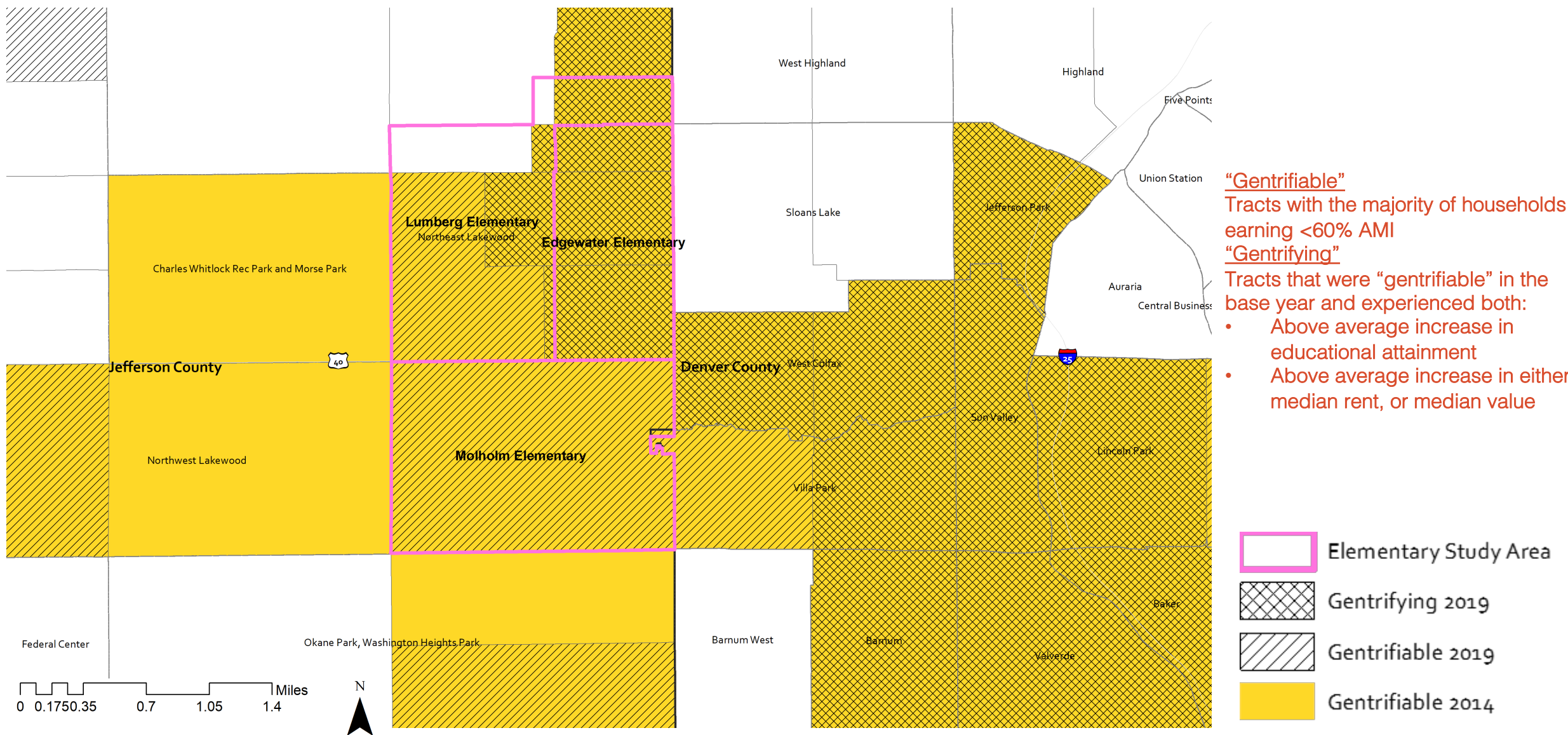


Source: CFC analysis of American Community Survey 5-Year Estimates, 2021

Study area and surround gentrification overview 2011



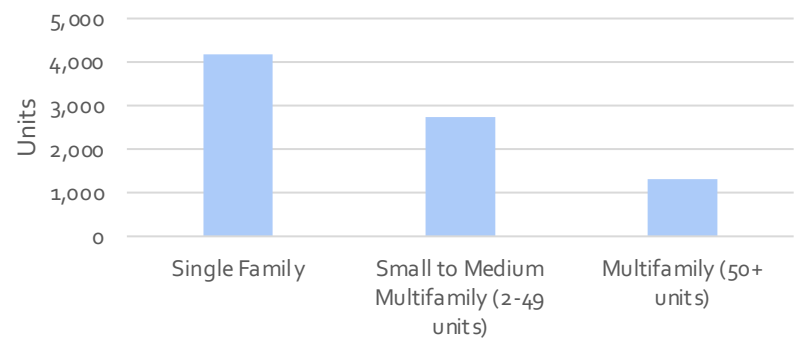
Study area and surround gentrification overview 2019



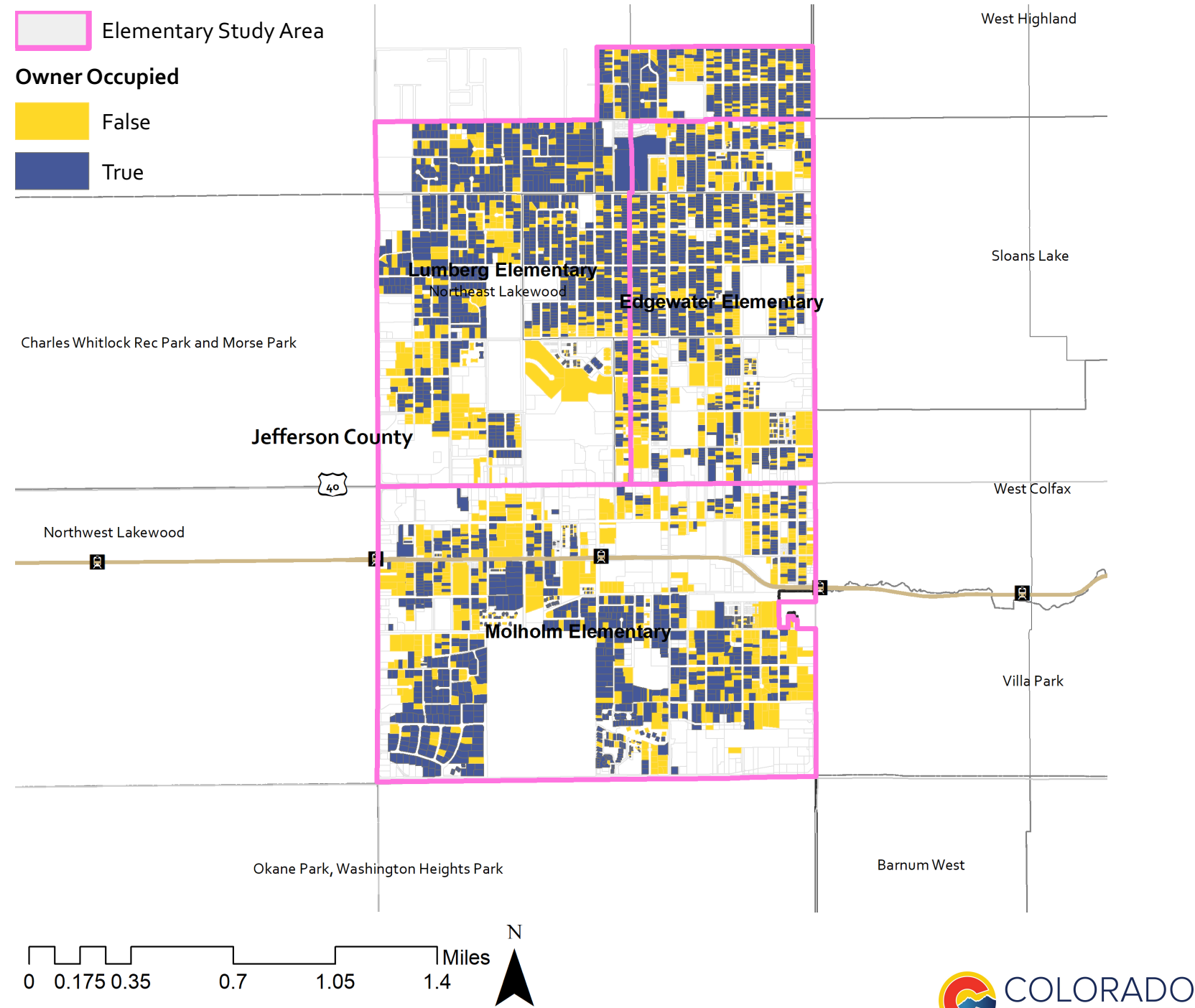
Source: CFC analysis of American Community Survey 5-Year Estimates, 2014 and 2019

Housing Inventory by Tenure

Housing Type

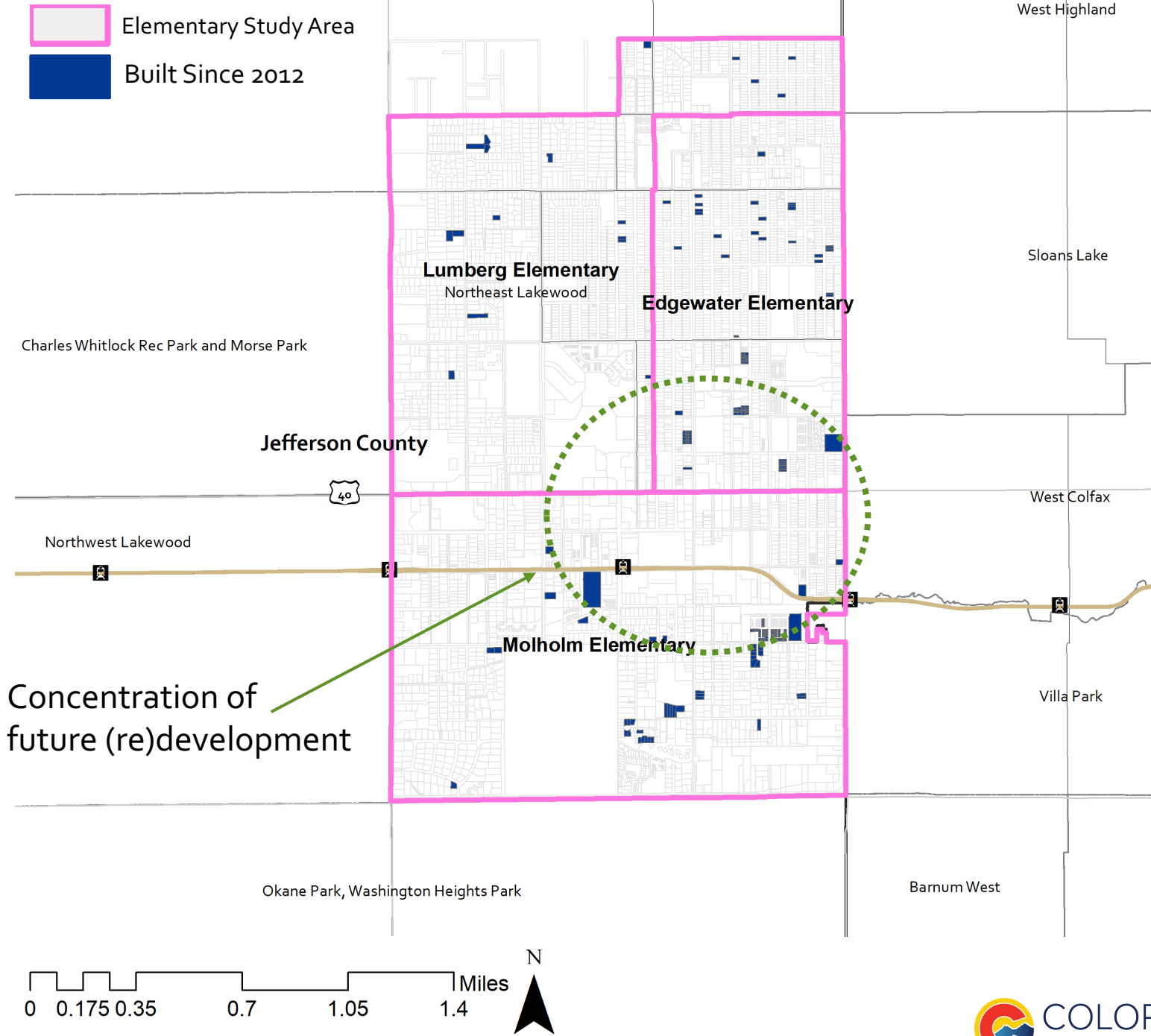


Source: Analysis of CFC property database, county assessor



Housing Inventory Built Since 2012

A total of 424 units were built 2013 through 2021



Source: Analysis of CFC property database, county assessor

Enrollment is projected to continue to decline, but not at the same rate of prior ten years

TREND FORECASTS BY SCHOOL

Forecast Approach

Forecast built around yields by underlying population in school boundaries, elsewhere in Jeffco, and out of district

Yields for in boundary and elsewhere in Jeffco students forecast using average of the 10-year average and a log trend forecast

Underlying populations forecast with models built from data from State Demographer, CDPHE (vital stats) and ACS data for females of child-bearing age

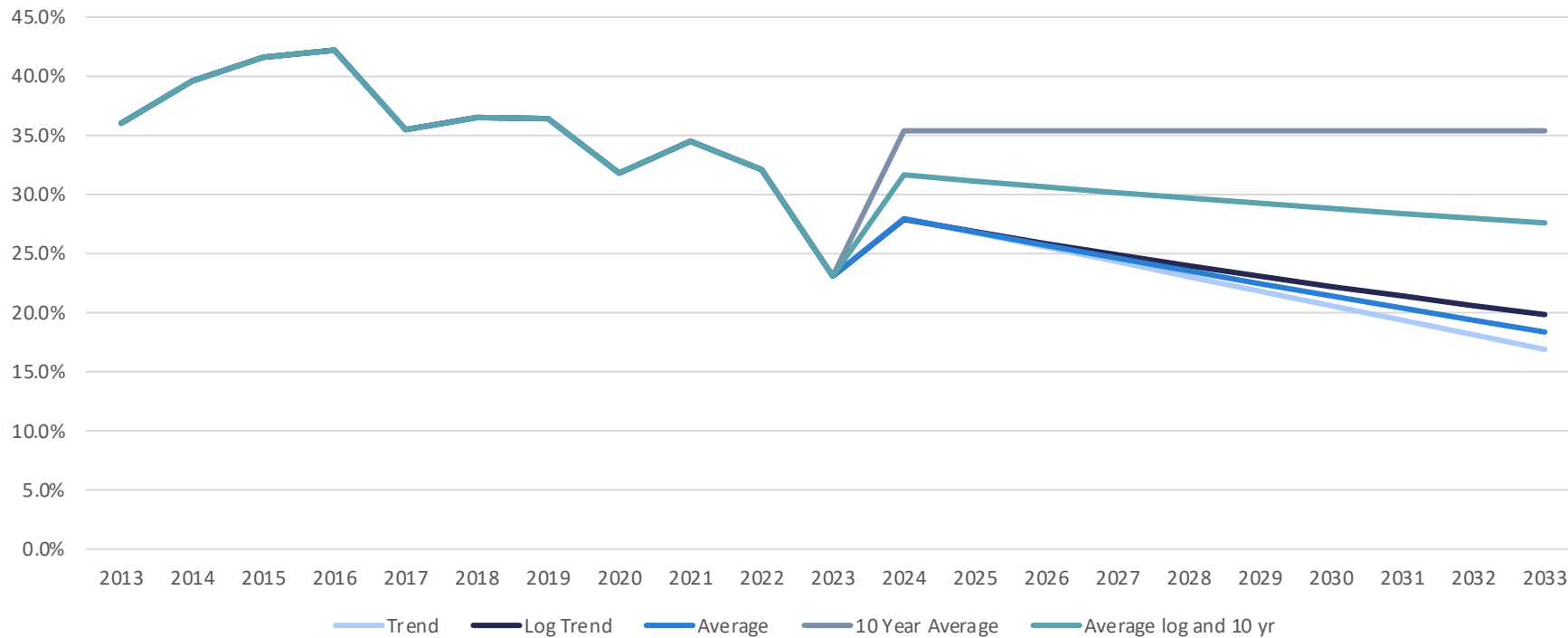
Out of district students forecast with the 10-year average from 2013-2023

All forecasts presented herein are directly from the model; no manual adjustments were made

Modeling approach illustrated

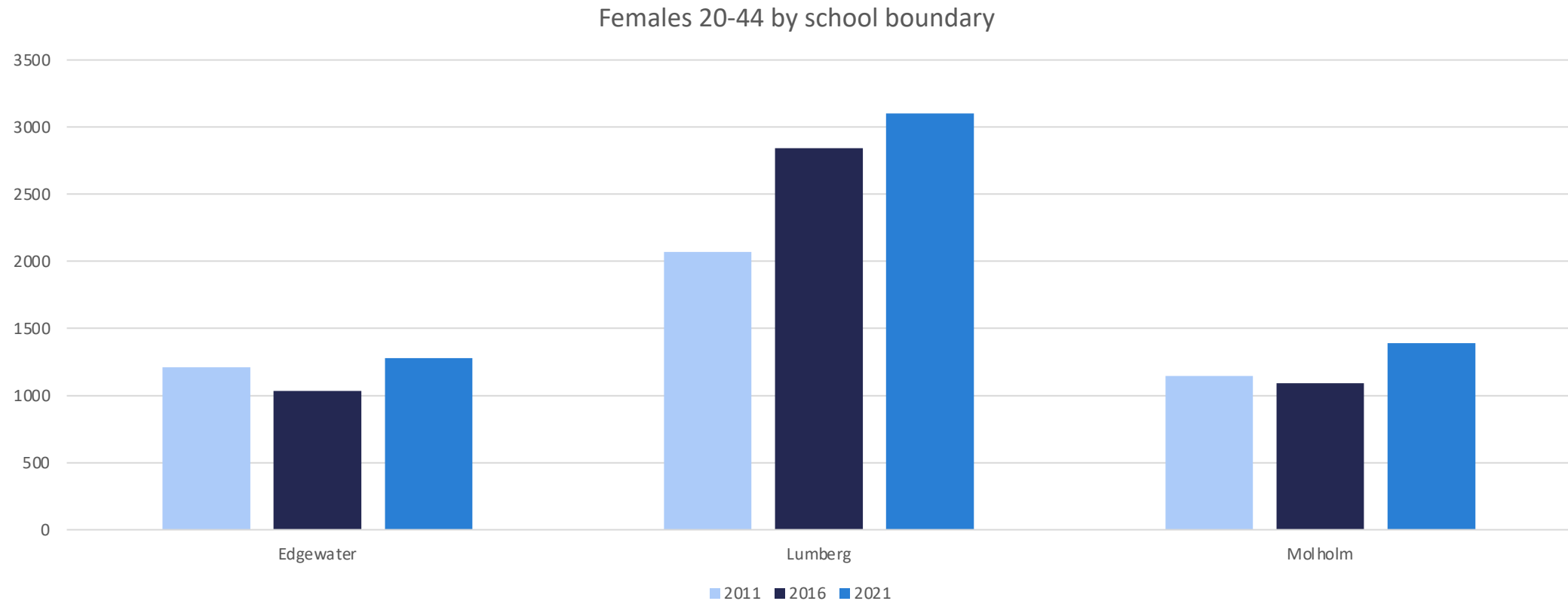


Historic and Forecast Yield
Lumberg and Molholm, 1st Grade, in Boundary

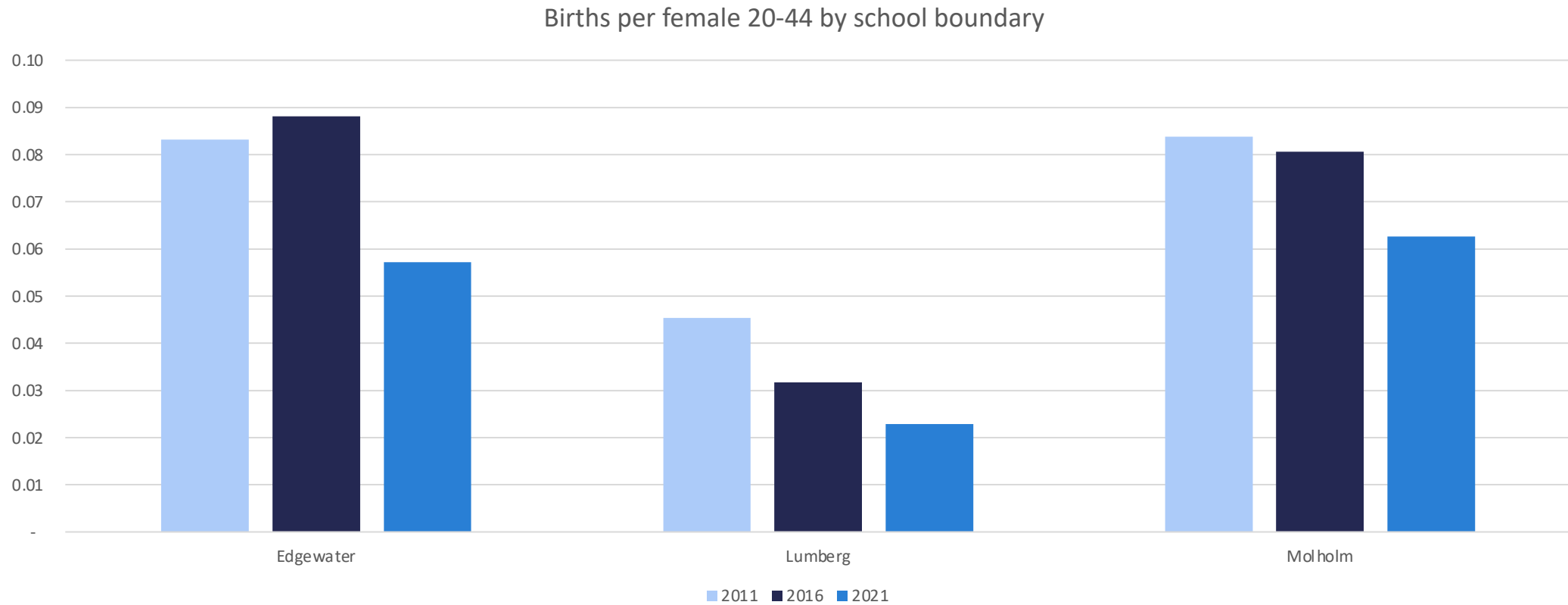


As shown by this sample from Lumberg and Molholm, for most grades the yields have been declining along with the underlying population.

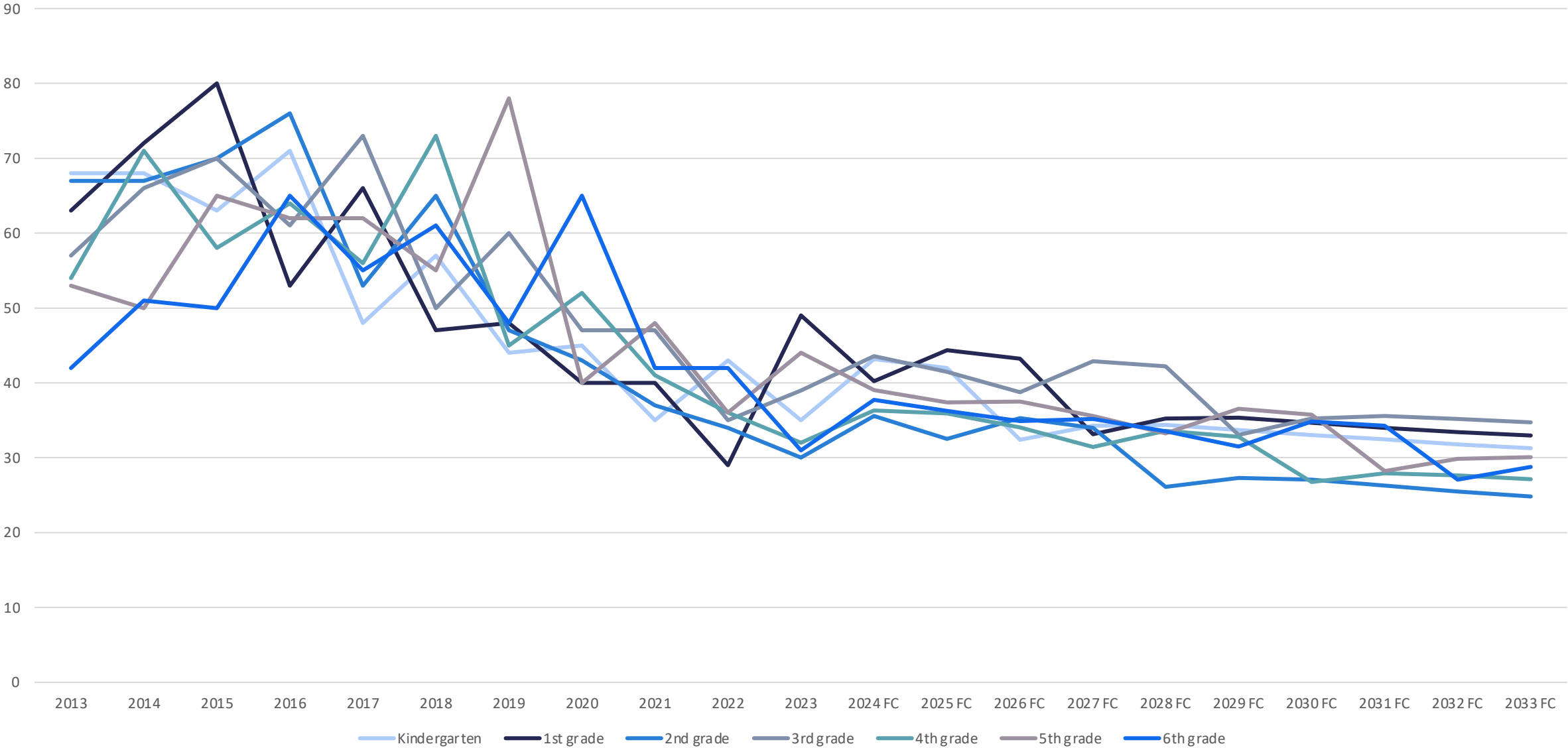
Females 20-44 trending up in all school boundaries



Births per female 20-44 declining



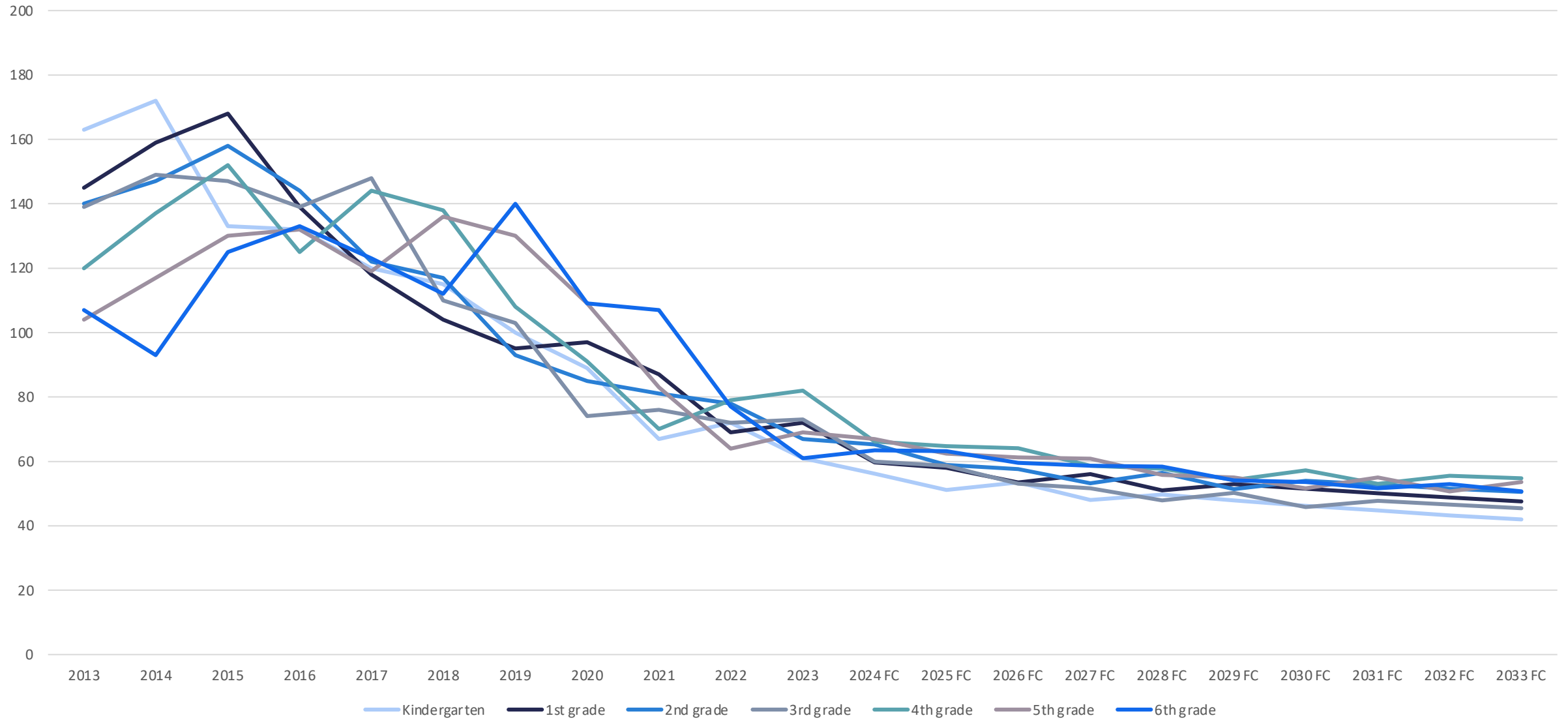
Edgewater Elementary



Edgewater Elementary

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 FC	2025 FC	2026 FC	2027 FC	2028 FC	2029 FC	2030 FC	2031 FC	2032 FC	2033 FC
Kind	68	68	63	71	48	57	44	45	35	43	35	43	42	32	34	34	34	33	32	32	31
1st grade	63	72	80	53	66	47	48	40	40	29	49	40	44	43	33	35	35	35	34	33	33
2nd grade	67	67	70	76	53	65	47	43	37	34	30	36	33	35	34	26	27	27	26	25	25
3rd grade	57	66	70	61	73	50	60	47	47	35	39	44	41	39	43	42	33	35	36	35	35
4th grade	54	71	58	64	56	73	45	52	41	36	32	36	36	34	31	34	33	27	28	28	27
5th grade	53	50	65	62	62	55	78	40	48	36	44	39	37	37	36	33	37	36	28	30	30
6th grade	42	51	50	65	55	61	48	65	42	42	31	38	36	35	35	34	32	35	34	27	29
Total enrolled	404	445	456	452	413	408	370	332	290	255	260	276	270	256	247	238	230	227	219	210	210

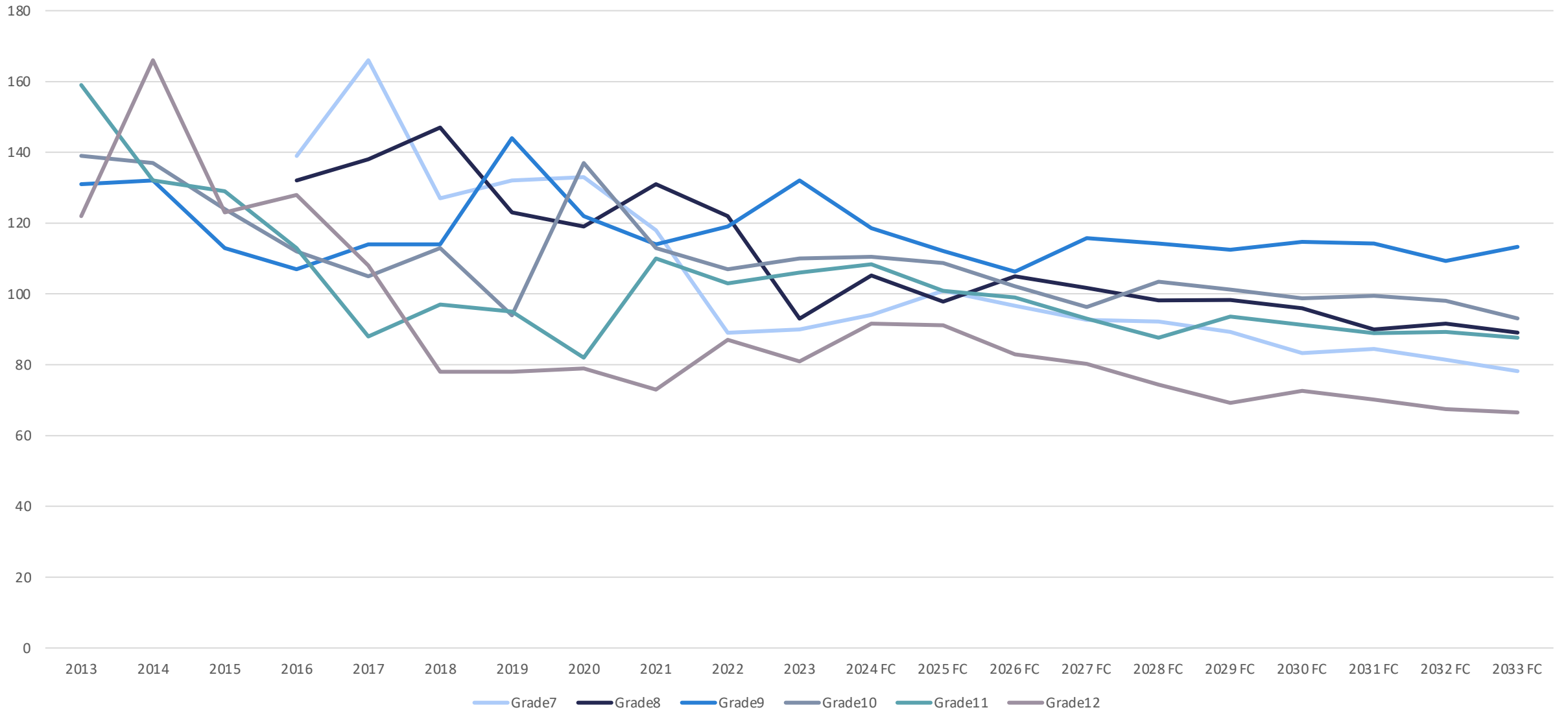
Lumberg/Molholm Elementary



Lumberg and Molholm Elementary

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 FC	2025 FC	2026 FC	2027 FC	2028 FC	2029 FC	2030 FC	2031 FC	2032 FC	2033 FC
Kind	163	172	133	132	120	115	100	89	67	72	61	56	51	53	48	50	48	46	45	43	42
1st grade	145	159	168	139	118	104	95	97	87	69	72	60	58	54	56	51	53	51	50	49	48
2nd grade	140	147	158	144	122	117	93	85	81	78	67	65	59	58	53	56	51	54	53	52	51
3rd grade	139	149	147	139	148	110	103	74	76	72	73	60	59	53	52	48	50	46	48	47	45
4th grade	120	137	152	125	144	138	108	91	70	79	82	66	65	64	59	58	54	57	53	56	55
5th grade	104	117	130	132	119	136	130	109	83	64	69	67	62	61	61	56	55	52	55	51	54
6th grade	107	93	125	133	123	112	140	109	107	77	61	63	63	60	59	58	54	54	52	53	51
Total enrolled	918	974	1013	944	894	832	769	654	571	511	485	438	417	402	387	377	366	360	355	349	344

Jefferson Middle and High



Jefferson Middle and High

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 FC	2025 FC	2026 FC	2027 FC	2028 FC	2029 FC	2030 FC	2031 FC	2032 FC	2033 FC
Grade7				139	166	127	132	133	118	89	90	94	101	97	93	92	89	83	84	81	78
Grade8				132	138	147	123	119	131	122	93	105	98	105	102	98	98	96	90	92	89
Grade9	131	132	113	107	114	114	144	122	114	119	132	119	112	106	116	114	113	115	114	109	113
Grade10	139	137	124	112	105	113	94	137	113	107	110	111	109	102	96	103	101	99	100	98	93
Grade11	159	132	129	113	88	97	95	82	110	103	106	108	101	99	93	88	94	91	89	89	88
Grade12	122	166	123	128	108	78	78	79	73	87	81	92	91	83	80	74	69	73	70	68	67
Total Enrolled	551	567	489	731	719	676	666	672	659	627	612	628	611	592	580	570	564	557	547	537	528

Full forecast: Enrollment trending downward but at a lower rate of decline

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 FC	2025 FC	2026 FC	2027 FC	2028 FC	2029 FC	2030 FC	2031 FC	2032 FC	2033 FC
Kindergarten	231	240	196	203	168	172	144	134	102	115	96	99	93	86	82	84	82	79	77	75	73
1st grade	208	231	248	192	184	151	143	137	127	98	121	100	102	97	89	86	88	86	84	82	81
2nd grade	207	214	228	220	175	182	140	128	118	112	97	101	91	93	87	83	79	81	79	77	75
3rd grade	196	215	217	200	221	160	163	121	123	107	112	103	100	92	95	90	83	81	83	82	80
4th grade	174	208	210	189	200	211	153	143	111	115	114	102	101	98	90	91	87	84	81	83	82
5th grade	157	167	195	194	181	191	208	149	131	100	113	106	100	99	96	89	92	87	83	81	84
6th grade	149	144	175	198	178	173	188	174	149	119	92	101	99	94	94	92	86	88	86	80	79
Grade7				139	166	127	132	133	118	89	90	94	101	97	93	92	89	83	84	81	78
Grade8				132	138	147	123	119	131	122	93	105	98	105	102	98	98	96	90	92	89
Grade9	131	132	113	107	114	114	144	122	114	119	132	119	112	106	116	114	113	115	114	109	113
Grade10	139	137	124	112	105	113	94	137	113	107	110	111	109	102	96	103	101	99	100	98	93
Grade11	159	132	129	113	88	97	95	82	110	103	106	108	101	99	93	88	94	91	89	89	88
Grade12	122	166	123	128	108	78	78	79	73	87	81	92	91	83	80	74	69	73	70	68	67

Risks to the Forecast

Preschool law changes

Aging's impact on housing turnover likely to accelerate in the next decade

Land use bill

- Appears to no longer have upzoning provisions that would affect the forecasts

School closures at end of 2022/3 not fully factored into these trend forecasts

- Will need some historical data to forecast the impact of school closures

Choice behavior inherently difficult to forecast

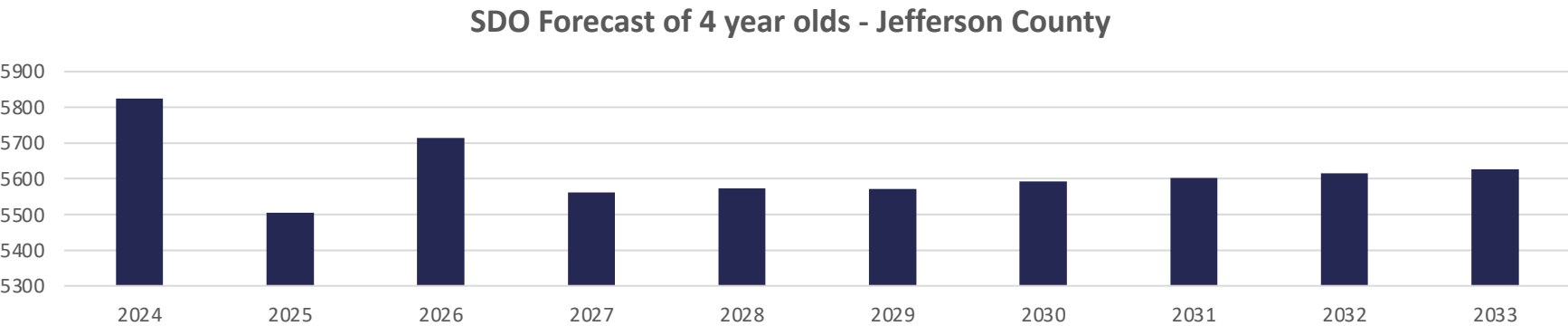
Forecasts of 4 year olds: Edgewater and Lumberg boundaries, Jefferson County



2024-2033 forecast of annual births in Edgewater boundary

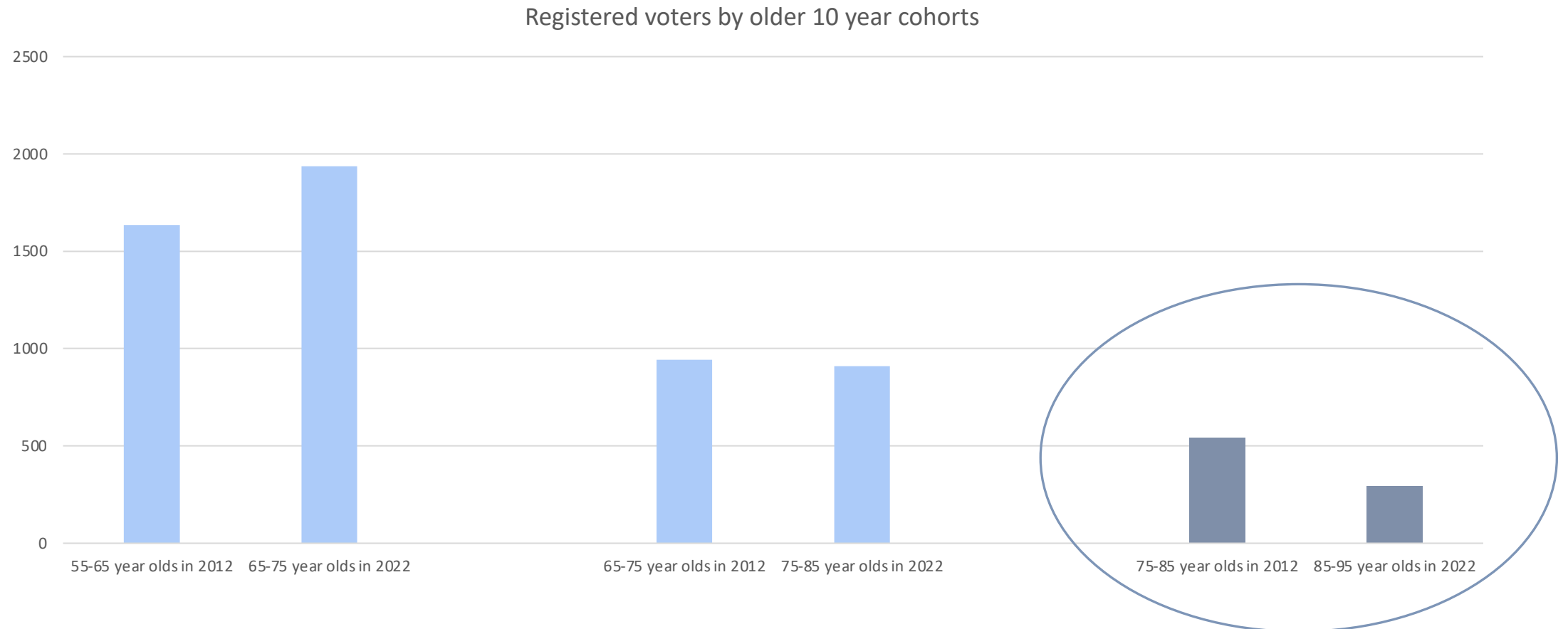


2024-2033 forecast of annual births in Lumberg boundary



Source: Colorado State Demographer

Voter records suggest that older cohort turns over once at the age of 85



2022 voter data shows 909 registered voters between the age of 75 and 85, the cohort that most largely turns over in the next decade.



Scenario:

At a rate of 50% turnover, approximately 450 voters will leave the community. Assuming an average HH size between 1 and 2 (assume 1.5) that results in approximately 300 housing units potentially available for younger households.

Running the same scenario on 2012 voter data shows 543 voters between 75 and 85. Again if half had turned over at 1.5 average household size, that would have freed up 181 households to potentially younger families.

The aging of the community in the next decade is projected to turn over 66 percent more households than turned over in the decade between 2012 and 2022.

Questions | Contact Info



The Colorado Futures Center is a 501c3 organization dedicated to informing about economic, fiscal and public policy issues impacting community economic health and quality of life.



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