

**SMITHVILLE R-II SCHOOL DISTRICT
5-YEAR COHORT ENROLLMENT PROJECTION**

(Dr. Maus on: 9/25/2024)
Using 5 Years of Past Data (K=2% growth rate)

Actual on (09/30/15)	Actual on (09/28/16)	Actual on (09/27/17)	Actual on (09/26/18)	Actual on (09/25/19)	Actual on (09/30/20)	Actual on (09/29/21)	Actual on (09/28/22)	Actual on (09/27/23)	Actual on (09/25/24)
15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	24-25
176	163	161	170	176	176	174	169	172	168
174	175	166	161	178	164	172	178	169	176
182	184	173	167	170	175	172	172	177	170
188	178	187	187	192	167	178	184	175	190
197	200	196	194	184	186	170	183	185	186
196	211	206	188	193	192	188	175	180	198
209	207	217	219	189	199	192	189	172	190
214	215	208	212	225	201	208	200	197	177
210	225	216	218	223	230	195	209	203	195
208	215	230	220	226	236	228	207	216	214
199	210	217	233	221	234	236	231	205	215
198	206	217	223	239	225	223	243	225	202
238	205	204	206	231	241	223	227	240	215
2589	2594	2598	2598	2647	2626	2559	2567	2516	2496
64	5	4	0	49	-21	-67	8	-51	-20
2.53%	0.19%	0.15%	0.00%	1.89%	-0.79%	-2.55%	0.31%	-1.99%	-0.79%

Grade	Year 1 25-26	Year 2 26-27	Year 3 27-28	Year 4 28-29	Year 5 29-30
K	171	173	175	177	178
1	170	171	173	175	176
2	170	172	174	175	177
3	188	179	181	183	185
4	183	192	183	185	187
5	197	185	194	185	187
6	192	201	189	199	189
7	208	197	206	194	204
8	198	211	201	210	198
9	186	205	218	207	211
10	204	191	207	221	214
11	220	206	194	210	223
12	218	220	206	194	210
TOTALS	2505	2503	2501	2515	2539
Change	9	-2	-2	14	24
% Change	0.35%	-0.08%	-0.08%	0.56%	0.95%
Total Increase during this period of time:	43				

**SMITHVILLE R-II SCHOOL DISTRICT
10-YEAR COHORT ENROLLMENT PROJECTION**

Grade	Year 6 29-30	Year 7 30-31	Year 8 31-32	Year 9 32-33	Year 10 33-34
K	180	182	184	186	187
1	178	180	182	184	186
2	179	181	183	184	184
3	186	188	190	192	192
4	189	191	193	195	195
5	189	191	193	195	195
6	191	193	195	197	197
7	195	196	198	200	200
8	207	198	200	202	202
9	204	214	204	206	206
10	213	210	217	207	207
11	217	216	213	220	220
12	223	216	216	213	213
TOTALS	2552	2557	2567	2580	2584
Change	13	5	10	13	4
% Change	0.51%	0.19%	0.40%	0.51%	0.14%
Total Increase during this period of time:	45				

Capacity	Actual on (09/26/18)	Actual on (09/25/19)	Actual on (09/30/20)	Actual on (09/29/21)	Actual on (09/28/22)	Actual on (09/27/23)	Actual on (09/25/24)
	18-19	19-20	20-21	21-22	22-23	23-24	24-25
570	391	399	378	387	360	343	352
592	464	461	424	423	442	431	440
618	431	422	457	436	448	456	486
615	430	448	431	403	409	400	372
1356	882	917	936	910	908	886	846
3751	2598	2647	2626	2559	2567	2516	2496

**CHART A1
(Phase I, II, III, IV, V, VI configuration)
GRADE COMBINATIONS OF K-6, 7-8, 9-12
Using 5 Years of Past Data**

Grade	25-26	26-27	27-28	28-29	29-30
Maple	356	356	355	358	358
Horizon	445	446	444	448	448
Eagle Heights	470	471	470	473	473
7-8	406	408	407	404	402
9-12	828	822	825	832	858
TOTAL	2505	2503	2501	2515	2539
Change	-11	-2	-2	14	24
% Change	-0.43%	-0.08%	-0.08%	0.56%	0.95%

Under/Over Capacity

Grade	25-26	26-27	27-28	28-29	29-30
Maple	214	214	215	212	212
Horizon	147	146	148	144	144
Eagle Heights	148	147	148	145	145
7-8	209	207	208	211	213
9-12	528	534	531	524	498
TOTAL Capacity	1246	1248	1250	1236	1212

**CHART B1
(Phase I, II, III, IV, V, VI configuration)
GRADE COMBINATIONS OF K-6, 7-8, 9-12
Using 5 Years of Past Data**

Grade	29-30	30-31	31-32	32-33	33-34
Maple	362	366	369	373	374
Horizon	453	457	462	466	468
Eagle Heights	478	483	488	493	494
7-8	402	394	398	402	402
9-12	857	856	849	845	845
TOTAL	2552	2557	2567	2580	2584
Change	13	5	10	13	4
% Change	0.51%	0.19%	0.40%	0.51%	0.14%

Under/Over Capacity

Grade	29-30	30-31	31-32	32-33	33-34
Maple	208	204	201	197	196
Horizon	139	135	130	126	124
Eagle Heights	140	135	130	125	124
7-8	213	221	217	213	213
9-12	499	500	507	511	511
TOTAL Capacity	1199	1194	1184	1171	1167