

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

(Calculated by Wayne Krueger on: 10/01/15)
Using 2 Years of Past Data (K=3% growth rate)

Actual on	Actual on	Actual on	Actual on	Actual on	Actual on	Actual on	Actual on	Actual on	Actual on
(9/28/06)	(9/24/07)	(09/24/08)	(09/23/09)	(09/29/10)	(09/28/11)	(09/26/12)	(09/25/13)	(09/24/14)	(09/30/15)
132	132	123	123	123	123	123	123	123	123
6.38%	-0.64%	3.43%	5.44%	-0.59%	1.52%	1.66%	1.76%	1.36%	2.53%
2202	2188	2263	2386	2372	2408	2448	2491	2525	2589
132	132	123	123	123	123	123	123	123	123
6.38%	-0.64%	3.43%	5.44%	-0.59%	1.52%	1.66%	1.76%	1.36%	2.53%

Grade	Year 1	Year 2	Year 3	Year 4	Year 5
K	181	187	192	198	204
1	172	177	183	188	194
2	174	172	177	183	188
3	190	181	180	185	191
4	202	204	195	193	199
5	206	212	213	204	202
6	209	219	225	227	217
7	217	217	228	234	236
8	225	228	228	239	246
9	213	228	231	231	242
10	209	214	231	232	232
11	199	209	215	230	232
12	199	200	210	216	231
TOTALS	2595	2648	2707	2781	2814

Grade	Year 6	Year 7	Year 8	Year 9	Year 10
K	210	216	223	230	237
1	200	206	212	218	225
2	194	200	206	212	218
3	196	202	208	214	221
4	205	211	217	224	231
5	208	214	221	227	234
6	215	222	228	235	242
7	226	223	230	237	244
8	248	237	235	242	249
9	235	251	240	238	245
10	245	256	254	241	239
11	233	245	258	254	241
12	233	234	246	258	255
TOTALS	2888	2918	2978	3031	3080

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

Actual on	Actual on	Actual on	Actual on	Actual on	Actual on	Actual on	Actual on	Actual on	Actual on
(9/28/06)	10/01/15	(09/24/08)	(09/23/09)	(09/29/10)	(09/28/11)	(09/26/12)	(09/25/13)	(09/24/14)	(09/30/15)
483	474	495	517	517	528	516	532	549	532
5.48	5.05	5.45	5.53	5.53	5.47	5.53	5.60	5.60	5.81
495	547	547	606	561	596	569	594	596	633
6.16	6.62	6.76	7.90	7.61	7.49	8.16	8.12	8.20	8.43
2202	2188	2263	2386	2372	2408	2448	2491	2525	2589
132	132	123	123	123	123	123	123	123	123
6.38%	-0.64%	3.43%	5.44%	-0.59%	1.52%	1.66%	1.76%	1.36%	2.53%

Grade	16-17	17-18	18-19	19-20	20-21
K-2	528	536	552	569	586
3-5	598	597	588	582	592
6-8	651	654	681	700	699
9-12	819	850	886	909	937
TOTAL	2595	2648	2707	2761	2814
% Change	6	52	60	53	54
% Change	0.26%	2.01%	2.26%	1.96%	1.94%

Grade	21-22	22-23	23-24	24-25	25-26
K-2	604	622	640	660	679
3-5	609	628	646	666	686
6-8	689	682	693	714	735
9-12	966	986	998	1031	1080
TOTAL	2668	2918	2978	3031	3080
% Change	54	50	60	53	50
% Change	1.90%	1.75%	2.06%	1.78%	1.64%

06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16
4	-9	21	22	0	11	-12	16	17	-17
47	-43	40	-12	0	12	12	6	7	21
17	52	0	59	-45	35	-27	25	2	37
64	-14	14	54	31	-12	67	-4	8	23
132	-14	75	123	-14	36	40	43	34	64

Grade	16-17	17-18	18-19	19-20	20-21
K-2	-4	9	16	17	17
3-5	17	-1	-9	-6	9
6-8	18	13	17	20	-1
9-12	-24	31	36	23	29
TOTAL	6	52	60	53	54

Grade	21-22	22-23	23-24	24-25	25-26
K-2	18	18	19	19	20
3-5	18	18	19	19	20
6-8	-10	-7	11	21	21
9-12	29	20	12	-6	-12
TOTAL	54	50	60	53	50