

## **Modifications of the 2015 Series Arlington Public Schools Population and Enrollment Forecasts**

### **McKibben Demographic Research**

1. Slight reduction in the high school dropout rate. – The dropout rate in the forecasts are held at the average of the last five years. The rate for 2015 was lower than that average, thus the rate was modified.
2. The out-migration of children in the 2010 birth cohort is higher. - A greater number of pre-school children in the 2010 birth cohort (and their families) appear to have out-migrated at a higher rate than in past years. The size of this cohort has been modified to reflect that change.
3. The distribution of births in 2010 appears to have been skewed towards the last half of the year. - This is related to point 2, while there was higher out-migration, it appears that some of this large cohort will actually be in the 2016 Kindergarten cohort.
4. There has been a slight decline in the apartment occupancy rate. – Although the decline was only one percentage point (the same drop experienced in many neighboring communities) it has an impact on enrollment since a high proportion of rental properties house pre-school and school age children. (The district has 176 vacant apartments on line as of Dec. 16.)

5. The household size of apartments is smaller. – Many of the rental households that are moving in have no children or are all pre-school. This is slowing the gain the district traditionally experiences in grades 2 through 6.
  
6. There has been a slight slowing of existing homes sales in the district. – Again this decline has been small. But since the district is dependent on in-migration to keep enrollment steady, it has an impact. This drop is not due to a lack of households wanting to move in, but rather a lack of available existing homes on the market. (As of Dec. 16 the district had 33 homes listed for sale on line)
  
7. The permitted apartment buildings of 2014 and 2015 are coming on line slower than anticipated. – While the district has experienced an increase in permitted apartments this year, they have been slow to come on line. Their impact has been pushed back to the 2016 and 2017 school years.
  
8. The median home value in the district has increased significantly over the last year. – This factor ties in with point 6. As the asking price of existing homes increases it has a depressing impact on home sales. Housing in the district, which is not inexpensive to start with, is pricing many new home buyers out of the market. It also contributes to the out-migration of young apartment dwellers in the district looking to move into single family detached homes.

**Arlington Public Schools: Total District Enrollment**  
December 2015

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
PK	57	48	54	55	57	56	56	56	56	56	56	56	56	56	56	56
K	448	450	454	471	516	483	487	481	483	479	476	476	471	464	459	468
1	441	455	460	472	482	520	509	513	510	511	507	502	494	487	480	473
2	433	427	446	474	465	479	513	502	506	503	504	507	502	494	488	481
3	395	429	418	458	477	456	475	507	497	501	498	505	508	503	495	489
4	427	390	424	428	459	471	466	484	515	505	508	500	508	511	506	498
5	360	415	386	423	428	459	464	462	479	509	500	507	499	507	510	505
<b>Total: PK-5</b>	2561	2614	2642	2781	2884	2924	2970	3005	3046	3064	3049	3053	3038	3022	2994	2970
6	344	349	374	352	397	409	436	436	441	439	450	478	470	477	469	477
7	347	331	328	385	341	382	403	429	429	434	435	446	473	465	472	464
8	360	346	326	317	369	336	371	391	416	416	423	424	435	461	453	460
<b>Total: 6-8</b>	1051	1026	1028	1054	1107	1127	1210	1256	1286	1289	1308	1348	1378	1403	1394	1401
9	297	300	313	280	306	344	312	345	364	387	387	391	392	402	426	419
10	318	297	298	313	289	313	347	315	348	368	391	389	393	394	404	428
11	286	331	296	303	310	278	305	338	307	339	359	379	377	381	382	392
12	295	290	326	289	312	318	281	308	341	310	342	361	381	379	383	384
<b>Total: 9-12</b>	1196	1218	1233	1185	1217	1253	1245	1306	1360	1404	1479	1520	1543	1556	1595	1623
<b>Total: PK-12</b>	4808	4858	4903	5020	5208	5304	5425	5567	5692	5757	5836	5921	5959	5981	5983	5994
<b>Total: PK-12</b>	4808	4858	4903	5020	5208	5304	5425	5567	5692	5757	5836	5921	5959	5981	5983	5994
<b>Change</b>		50	45	117	188	96	121	142	125	65	79	85	38	22	2	11
<b>%-Change</b>		1.0%	0.9%	2.4%	3.7%	1.8%	2.3%	2.6%	2.2%	1.1%	1.4%	1.5%	0.6%	0.4%	0.0%	0.2%
<b>Total: PK-5</b>	2561	2614	2642	2781	2884	2924	2970	3005	3046	3064	3049	3053	3038	3022	2994	2970
<b>Change</b>		53	28	139	103	40	46	35	41	18	-15	4	-15	-16	-28	-24
<b>%-Change</b>		2.1%	1.1%	5.3%	3.7%	1.4%	1.6%	1.2%	1.4%	0.6%	-0.5%	0.1%	-0.5%	-0.5%	-0.9%	-0.8%
<b>Total: 6-8</b>	1051	1026	1028	1054	1107	1127	1210	1256	1286	1289	1308	1348	1378	1403	1394	1401
<b>Change</b>		-25	2	26	53	20	83	46	30	3	19	40	30	25	-9	7
<b>%-Change</b>		-2.4%	0.2%	2.5%	5.0%	1.8%	7.4%	3.8%	2.4%	0.2%	1.5%	3.1%	2.2%	1.8%	-0.6%	0.5%
<b>Total: 9-12</b>	1196	1218	1233	1185	1217	1253	1245	1306	1360	1404	1479	1520	1543	1556	1595	1623
<b>Change</b>		22	15	-48	32	36	-8	61	54	44	75	41	23	13	39	28
<b>%-Change</b>		1.8%	1.2%	-3.9%	2.7%	3.0%	-0.6%	4.9%	4.1%	3.2%	5.3%	2.8%	1.5%	0.8%	2.5%	1.8%

# APS Classrooms

School	Classrooms in 2015-2016	SLC Classrooms	"Extra" Classrooms 2015-2016	"Extra" Classrooms 2016-2017
Brackett	22	2	1	No
Bishop	18		1	1
Dallin	21	2	No	No
Hardy	19		2	No
Peirce	12		4	4
Stratton	18	3	3	No (renovation)
Thompson	19		No	No