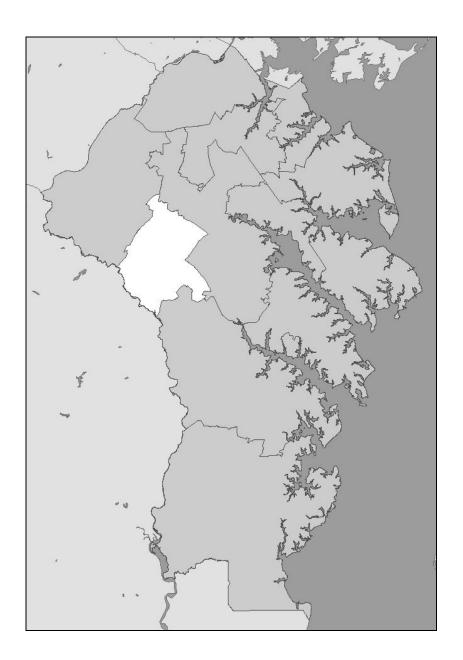
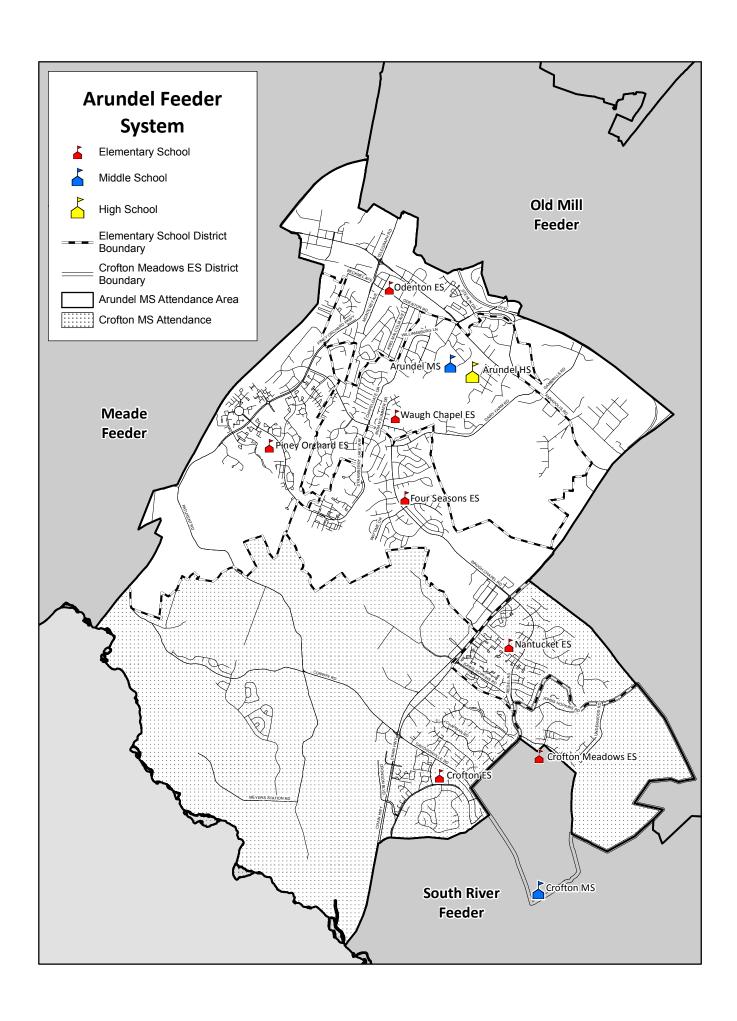
ARUNDEL FEEDER SYSTEM



Arundel High School (9-12)
Arundel Middle (6-8)
Four Seasons Elementary (PreK-5)
Odenton Elementary (PreK-5)
Piney Orchard Elementary (K-5)
Waugh Chapel Elementary (PreK-5)

Arundel High School (9-12) Crofton Middle (6-8) Crofton Elementary (K-5) Nantucket Elementary (K-5)



FACILITIES/ENROLLMENT COMPARISON ARUNDEL FEEDER SYSTEM

					PRESEI	PRESENT AND PROJECTED FTE ENROLLMENT	PROJE	CTED	FTE EN	ROLLM	ENT		
Existing School	State Capacity	Grades Served	Actual 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Arundel High * ▲	2,039	9-12	2,043	2,075	2,059	2,118	2,215	2,284	2,336	2,374	2,436	2,510	2,524
Arundel Middle ▲	1,071	8-9	980	866	1,066	1,121	1,154	1,177	1,233	1,238	1,220	1,192	1,203
Crofton Elem ** ▲	629	K-5	656	299	670	687	703	209	708	713	724	739	752
Four Seasons Elem ▲	089	PreK-5	569	585	909	615	613	613	609	612	611	612	809
Nantucket Elem ** ▲	799	K-5	738	750	756	749	757	752	757	759	752	748	744
Odenton Elem 1 2 ▲	829	PreK-5	442	487	496	513	526	523	529	530	528	525	526
Piney Orchard Elem ▲	684	K-5	675	661	670	672	678	929	671	671	899	299	664
Waugh Chapel Elem ▲	565	PreK-5	575	584	594	602	619	625	622	624	620	619	614
TOTALS ELEM TOTALS	7,175 4,065		6,678 3,655	6,807 3,734	6,916 3,791	7,077 3,838	7,265 3,896	7,359 3,898	7,465 3,896	7,521 3,909	7,559 3,903	7,612 3,910	7,635 3,908

⁼ Denotes school is located in Priority Funding Area

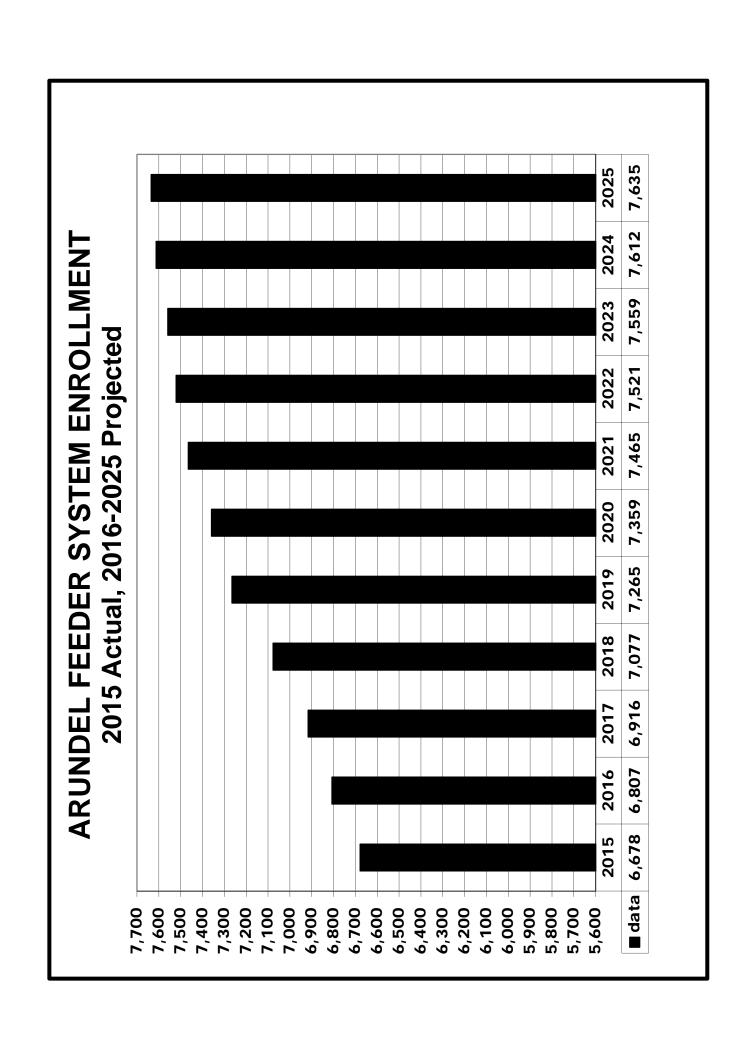
^{1.} Classroom addition under design

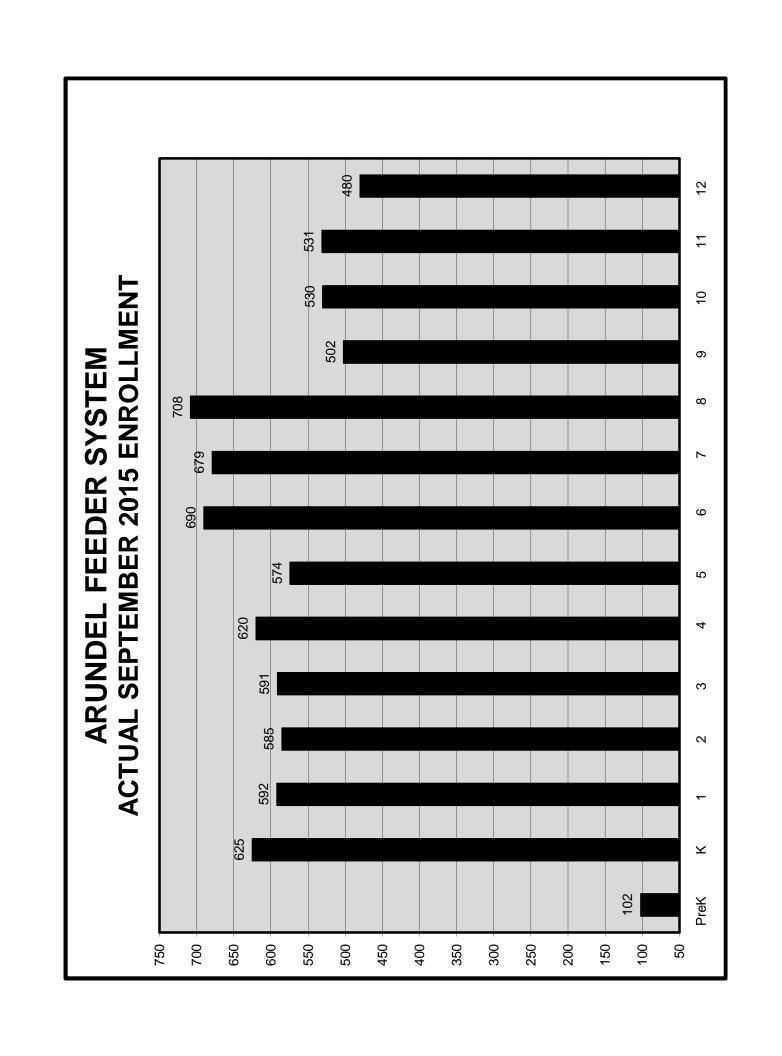
^{2.} Kindergarten addition under design

^{*} Funding for the design of a new additional Crofton area high school is scheduled for FY17

^{**} Students from the Crofton Elementary and Nantucket Elementary attendance areas attend Crofton Middle.

Crofton Middle is reflected in the South River Feeder System.





Arundel High School

<u>Geographic/Demographic Component</u>: 1 Arundel High School's attendance area is located in census tracts 7022.01, 7022.02, 702.03, 7023, 7403.01, 7407, 7408, and 7409.

Zoning: Areas located west of Route 175 and south of Waugh Chapel Road are zoned RLD and R-1. To the north R-5 zoning predominates intermingled with pockets of R-15 and R-22, especially along Route 175. The attendance zone reaches south to Crofton where most land is zoned R-5 accompanied by zoning ranging from R-A to R-22. Crofton supports light industrial uses lying west of Route 3 near a rapidly-growing commercial district.

<u>Sewer Service</u>:³ Sewer service exists in most of Crofton, Odenton Piney Orchard. Areas east of Towson Branch and south of Waugh Chapel are in the "planned service" area. Rural areas around Woodwardville, plus developing areas along Route 175 east of Burns Crossing Road, are in the "no planned service" area.

<u>Water Service</u>:³ Water service exists in Crofton, Odenton and Piney Orchard. An area along Route 175, south of Route 32, is in the "planned service" area. There is no planned water service in the area lying west of Route 3 and south of Waugh Chapel Road.

<u>Development:</u> Anne Arundel Planning and Zoning has identified this as a major growth area and several large-scale residential projects are planned or under construction. Odenton Town Center and the area surrounding the Waugh Chapel commercial district are especially active, with the largest project being Two Rivers, located along Conway Road to the south.

Enrollment: Enrollment is projected to increase significantly over the next decade. Rapid residential growth explains this both with regard to new students moving in to these new homes along with the arrival of current elementary and middle school students.

<u>Planning</u>:⁶ The 1997 Anne Arundel County General Development Plan (GDP) for this area was updated via the implementation of the Odenton Small Area Plan which went into effect on June 21, 2004. A complete revised GDP is projected for completion in 2009. The 2009 GDP was approved by the County Council on October 19, 2009.

Statistical Data: ¹

Population of attendance area	62,095
Number in public schools (PreK-12)	6,324
Percent in public schools	10%
Percent non-white	
Average home value	\$332,000
Median income.	

ARUNDEL HIGH (Grade 9-12) 1001 Annapolis Road Gambrills

State-Rated Capacity: 2,039

	ACTUAL					PROJE	CTED				
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
KDGN											
1											
2											
3											
4											
5											
6											
7											
8											
9	502	547	505	531	579	591	611	622	639	660	629
10	530	492	547	510	529	573	586	604	612	635	655
11	531	530	497	580	549	581	577	588	611	616	639
12	480	506	510	497	558	539	562	560	574	599	601
Total	2,043	2,075	2,059	2,118	2,215	2,284	2,336	2,374	2,436	2,510	2,524
FTE	2,043	2,075	2,059	2,118	2,215	2,284	2,336	2,374	2,436	2,510	2,524

Date of Occupancy: 1950 Addition/Renovation: 1966, 1987, 2006, 2008 Evaluation of physical condition - Good Size of existing building: 292,177 sq.ft. Acreage of site: 62.21 acres (Shares site with

Arundel Middle)

Arundel Middle School

<u>Geographic/Demographic Component</u>:¹ Arundel Middle School's attendance area is located in census tracts 7403.01, 7407, 7408, and 7409.

Zoning:² Areas located west of Route 175 and south of Waugh Chapel Road are zoned RLD and R2. R-5 residential zoning predominates to the north. Enclaves of R-15 and R-22 zoning exist south of Route 175 near the Route 170 intersection.

<u>Sewer Service</u>:³ Sewer service exists in Crofton, Odenton and Piney Orchard. Developing areas along Route 175 east of Burns Crossing Road are in the "no planned service" area.

<u>Water Service</u>: Water service exists in the Crofton Community area. There is no planned water service in the area which lies west of Route 3 and south of Waugh Chapel Road.

Development: This portion of Anne Arundel County is attracting developers' attention and in fact is being singled out by County Planning and Zoning as the site of extensive housing construction. Odenton Town Center is noteworthy of the multi-family development occurring in what is, for all practical purposes, downtown Odenton. The availability of developable land and a market for homes at virtually every price point will attract continued developer interest.

Enrollment: Enrollment is projected to increase significantly over the next decade. Rapid residential growth explains this both with regard to new students moving in to these new homes along with the arrival of current elementary school students.

<u>Planning</u>:⁶ The 1997 Anne Arundel County General Development Plan (GDP) for this area was updated via the implementation of the Odenton Small Area Plan which went into effect on June 21, 2004. A complete revised GDP is projected for completion in 2009. The 2009 GDP was approved by the County Council on October 19, 2009.

ARUNDEL MIDDLE (Grade 6-8) 1179 Hammonds Lane Odenton

State-Rated Capacity: 1,071

	ACTUAL					PROJE	CTED				
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
KDGN											
1											
2											
3											
4											
5											
6	335	340	375	376	381	415	426	400	396	396	394
7	319	338	351	387	388	392	417	434	401	403	406
8	326	320	340	358	385	370	390	404	423	393	403
9											
10											
11											
12											
Total	980	998	1,066	1,121	1,154	1,177	1,233	1,238	1,220	1,192	1,203
FTE	980	998	1,066	1,121	1,154	1,177	1,233	1,238	1,220	1,192	1,203

Date of Occupancy: 1961 Addition/Renovation: 1983, 2003 Evaluation of physical condition - Good Size of existing building: 140,032 sq.ft. Acreage of site: 62.21 acres (Shares site

with Arundel High)

Crofton Elementary School

<u>Geographic/Demographic Component</u>:¹ Crofton Elementary School's attrendance area is located in census tracts 7022.01, 7022.02, 7022.03, and 7407.

Zoning:² Zoning in the Crofton Elementary attendance area features R-5 in and around Crofton proper with scattered tracts of high density of R-15 and R-22. Lower densities of R-1 and R-A exist to the north and west.

<u>Sewer Service</u>:³ Sewer service exists in the entire area east of Route 3. Areas to the west near Woodwardville are in the "no planned service" area.

Water Service: Water service exists in the entire area.

<u>Development</u>: This area has experienced rapid residential development. Two Rivers, a large project originally programmed for age-restricted development, has been largely converted to non-age-restricted development and is underway. A total of 1,260 non-age-restricted housing units are planned. Several other projects have been approved for the Route 3 corridor.

Enrollment: Enrollment is projected to increase significantly from rapid residential growth.

Planning: ⁶ The 1997 Anne Arundel County General Development Plan (GDP) for this area was updated via the implementation of the Odenton Small Area Plan which went into effect on June 21, 2004. The 2009 GDP was approved by the County Council on October 19, 2009.

CROFTON ELEMENTARY (Grade K-5) 1405 Duke of Kent at Crofton Parkway Crofton

State-Rated Capacity: 659

	ACTUAL					PROJE	CTED				
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
KDGN	106	98	98	102	106	112	116	117	118	120	122
1	102	108	103	103	107	112	115	119	120	122	124
2	114	106	114	110	109	113	114	117	121	123	125
3	109	117	113	121	116	115	116	117	120	124	126
4	121	110	124	120	127	122	117	118	119	123	125
5	99	123	118	131	133	130	125	120	121	122	125
6											
7											
8											
9											
10											
11											
12											
PreK	0	0	0	0	0	0	0	0	0	0	0
ECI	10	10	10	10	10	10	10	10	10	10	10
Total	661	672	680	697	708	714	713	718	729	744	757
FTE	656	667	670	687	703	709	708	713	724	739	752

Date of Occupancy: 1969

Addition/Renovation: 1999, 2004, 2015

Evaluation of physical condition - Excellent

Size of existing building: 86,640 sq.ft.

Acreage of site: 16.30 acres

Four Seasons Elementary School

<u>Geographic/Demographic Component</u>: Four Seasons' attendance area is located in census tracts 7022.02, 7407, and 7408.

Zoning: ² R-5 zoning lies north of Waugh Chapel Road. Areas south of Waugh Chapel Road ares zoned RLD with R-1 zoning located near Route 3.

<u>Sewer Service</u>:³ Sewer service exists in the community of Four Seasons Estates and the area north and south of Waugh Chapel Road. The area east of Four Seasons Estates is in the "planned service" area.

Water Service: 3 Water service exists in the entire area.

<u>Development</u>: Development had slowed in this area but two projects as underway along Waugh Chapel Road. This is driven by the availability of developable land in the area, a strong housing market in West County, and County Planning and Zoning's emphasis on this part of the county for residential construction.

Enrollment: Enrollment is projected to remain stable over the next decade.

Planning: ⁶ The 1997 Anne Arundel County General Development Plan (GDP) for this area was updated via the implementation of the Odenton Small Area Plan which went into effect on June 21, 2004. The 2009 GDP was approved by the County Council on October 19, 2009.

FOUR SEASONS ELEMENTARY (Grade PreK-5) 979 Waugh Chapel Road Gambrills

State-Rated Capacity: 680

	ACTUAL					PROJE	CTED				
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
KDGN	93	92	93	94	94	95	98	98	97	96	96
1	90	101	92	93	94	95	97	99	98	98	97
2	101	91	102	94	94	95	96	97	99	97	98
3	86	102	93	104	95	96	96	97	97	100	96
4	80	89	104	95	105	96	96	95	96	96	98
5	90	81	92	106	102	107	97	97	95	96	94
6											
7											
8											
9											
10											
11											
12											
PreK	35	35	35	35	35	35	35	35	35	35	35
ECI	22	22	22	22	22	22	22	22	22	22	22
Total	597	613	633	643	641	641	637	640	639	640	636
FTE	569	585	605	615	613	613	609	612	611	612	608

Date of Occupancy: 1974 Addition/Renovation: 2003, 2014

Evaluation of physical condition: Good

Size of existing building: 83,703 sq.ft.

Acreage of site: 19.91 Acres

Nantucket Elementary School

<u>Geographic/Demographic Component</u>: 1 Nantucket Elementary School's attendance area is located in census tracts 7022.02, 7407, and 7408.

Zoning: ² Zoning is mostly R-5 with some R-1 zoning extending along Route 3.

Sewer Service: ³ Sewer service exists in the community.

Water Service: 3 Water service exists in the entire area.

<u>Development</u>: A large subdivision – Wilson's Grove - is under construction on a large tract lying east of the school, but otherwise little development is anticipated within this compact and largely built-out area.

Enrollment: Enrollment is projected to remain stable over the next decade.

<u>Planning</u>:⁶ The 1997 Anne Arundel County General Development Plan (GDP) for this area was updated via the implementation of the Odenton Small Area Plan which went into effect on June 21, 2004. The 2009 GDP was approved by the County Council on October 19, 2009.

NANTUCKET ELEMENTARY (Grade K-5) 2350 Nantucket Drive Crofton

State-Rated Capacity: 799

	ACTUAL PROJECTED										
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	2010	2010	2017	2010	2017	2020	2021	2022	2020	2021	2020
KDGN	129	129	130	127	125	125	127	127	125	123	122
1	122	127	128	127	124	125	126	128	126	126	124
2	115	122	126	128	126	124	125	126	127	125	126
3	128	116	124	126	127	126	125	126	125	126	125
4	126	129	117	124	125	127	126	125	125	124	124
5	118	127	131	117	130	125	128	127	124	124	123
6											
7											
8											
9											
10											
11											
12											
Total	738	750	756	749	757	752	757	759	752	748	744
FTE	738	750	756	749	757	752	757	759	752	748	744

Date of Occupancy: 2008 Size of existing building: 86,273 sq.ft.

Addition/Renovation: 2015 Acreage of site: 20.00 acres Evaluation of physical condition - Excellent Current Relocatables: 5

Odenton Elementary School

<u>Geographic/Demographic Component</u>: 1 Odenton Elementary School's attendance area is located in census tracts 7403.01, 7403.02, 7408, and 7409.

Zoning:² Odenton has been the focus of large-scale development. Several already have been completed and several others remain to be built. R-5 zoning covers the large tracts south of Route 175. North of Route 175 areas located along the Amtrak right-of-way are zoned R-15 and R-22. Commercial zoning along Route 175 near Route 170 permit retail and commercial construction.

<u>Sewer Service</u>:³ Sewer service exists for most of the residential and commercial areas. The area along Route 175 east of Burns Crossing Road is in the "no planned service" area.

<u>Water Service</u>: Water Service exists for most of the area. An area along Route 175 - south of Route 32 - is in the "future service" area. The areas west of Route 3 and south of Waugh Chapel Road are in the "no planned service" area.

Development: Large-scale residential development has arrived in Odenton spurred by its location near Baltimore, Washington, Annapolis, Ft. Meade and Columbia. The Odenton Town Center is actively adding multi-family housing; three projects have been completed and over 2,000 housing units are anticipated at build-out. Commercial properties are being changed to residential zoning and are thus exempt from adequate public facilities laws.

Enrollment: Enrollment is projected to increase significantly as new residential development, primarily in Odenton Town Center, proceeds.

<u>Planning</u>:⁶ The 1997 Anne Arundel County General Development Plan (GDP) for this area was updated via the implementation of the Odenton Small Area Plan which went into effect on June 21, 2004. The 2009 GDP was approved by the County Council on October 19, 2009.

ODENTON ELEMENTARY (Grade PreK-5) 1290 Odenton Road Odenton

State-Rated Capacity: 678

	ACTUAL					PROJE	CTED				
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
KDGN	66	69	71	74	77	81	84	84	85	85	84
1	81	70	73	75	78	81	84	85	84	86	85
2	69	85	75	78	79	82	83	85	85	84	85
3	66	79	91	80	82	84	84	84	85	86	84
4	81	75	85	96	84	86	86	85	84	85	84
5	62	89	81	90	106	89	88	87	85	85	84
6											
7											
8											
9											
10											
11											
12											
PreK	34	40	40	40	40	40	40	40	40	40	40
Total	459	507	516	533	546	543	549	550	548	551	546
FTE	442	487	496	513	526	523	529	530	528	525	526

Date of Occupancy: 1930

Addition/Renovation: 1961, 1970, 1971, 1972, 1991

 $Evaluation\ of\ physical\ condition\ -\ Good$

Classroom addition under design Kindergarten addition under design Size of existing building: 89,287 sq.ft.

Acreage of site: 12.95 acres

Piney Orchard Elementary School

<u>Geographic/Demographic Component</u>: Piney Orchard Elementary School's enrollment area is located in census tracts 7407, 7408 and 7409.

Zoning: ² Zoning south of Waugh Chapel Road is R-5 and R-A. Densities in the Piney Orchard PUD range from R-5 to R-15 reflecting the mix of apartments, townhomes and single-family homes.

<u>Sewer Service</u>:³ Sewer service exists in Piney Orchard as the community of Piney Orchard has its own wastewater treatment facility. Rural areas to the south toward Woodwardville are not planned to receive service.

<u>Water Service</u>:³ The community of Piney Orchard has water service. Rural land southwest of Piney Orchard has "no planned water" service.

<u>Development</u>: The Piney Orchard Planned Unit Development is complete. Some development is programmed to the north near the MARC station but the major wave of residential construction here has been completed.

Enrollment: Enrollment is projected to remain stable over the next decade.

<u>Planning</u>:⁶ The 1997 Anne Arundel County General Development Plan (GDP) for this area was updated via the implementation of the Odenton Small Area Plan which went into effect on June 21, 2004. The 2009 GDP was approved by the County Council on October 19, 2009.

PINEY ORCHARD ELEMENTARY (Grade K-5) 2641 Strawberry Lake Way Odenton

State-Rated Capacity: 684

	ACTUAL					PROJE	CTED				
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
KDGN	126	112	111	110	108	109	112	112	111	111	110
1	108	124	113	110	108	109	111	113	112	111	112
2	101	107	125	113	109	109	111	111	112	112	110
3	109	99	110	126	112	110	111	112	111	112	112
4	117	105	102	110	125	113	111	111	111	111	110
5	114	114	109	103	116	126	115	112	111	110	110
6											
7											
8											
9											
10											
11											
12											
Total	675	661	670	672	678	676	671	671	668	667	664
FTE	675	661	670	672	678	676	671	671	668	667	664

Date of Occupancy: 2000 Addition/Renovation: 2011

Evaluation of physical condition - Good

Size of building: 76,448 sq.ft. Acreage of site: 21.11 acres

Waugh Chapel Elementary School

<u>Geographic/Demographic Component</u>: 1 Waugh Chapel Elementary School's attendance area is located in census tracts 7407, 7408, and 7409.

Zoning:² Areas northeast of Waugh Chapel Road are zoned R-5; areas located across this important thoroughfare are zoned R-A. Portions of the school's feeder zone are zoned for deferred development.

<u>Sewer Service</u>:³ Areas west of the school receive serve, while areas to the east do not and lie within the "no planned service" area.

<u>Water Service</u>:³ The communities of Chapel Gate and Waugh Chapel have water service. The Naval Academy Dairy Farm and the area southwest of Waugh Chapel have no planned water service.

<u>Development</u>: Western Anne Arundel County has attracted the attention of developers due to the area's convenient location, affordable land prices, and County policy encouraging development there. Several projects are under construction and more are planned but these are small in scale (fewer than 15 homes each).

Enrollment: Enrollment is projected to increase moderately by 2020 and remain stable thereafter.

<u>Planning</u>: ⁶ The 1997 Anne Arundel County General Development Plan (GDP) for this area was updated via the implementation of the Odenton Small Area Plan which went into effect on June 21, 2004. The 2009 GDP was approved by the County Council on October 19, 2009.

WAUGH CHAPEL ELEMENTARY (Grade PreK-5) 840 Sunflower Drive Odenton

State-Rated Capacity: 565

	ACTUAL					PROJE	CTED				
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
KDGN	105	100	101	101	99	98	100	100	99	98	97
1	89	104	99	100	99	100	100	101	100	100	99
2	85	90	105	100	100	100	101	101	101	100	100
3	93	84	91	106	100	101	101	102	101	102	100
4	95	94	85	92	106	101	101	101	101	101	101
5	91	95	96	86	98	108	102	102	101	101	100
6											
7											
8											
9											
10											
11											
12											
PreK	33	33	33	33	33	33	33	33	33	33	33
Total	591	600	610	618	635	641	638	640	636	635	630
FTE	575	584	594	602	619	625	622	624	620	619	614

Date of Occupancy: 1967 Size of existing building: 61,695 sq.ft.

Addition/Renovation: 2011, 2014 Acreage of site: 20.20 acres Evaluation of physical condition - Good Current relocatables: 3