

Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

November 20, 2019

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools

Subject: Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program (10-28-19-04-A,-B,-C)

During the *Presentation of the Superintendent's Recommended Fiscal Year (FY) 2021 Capital Budget and the FY 2021-2026 Capital Improvements Program*, Board members requested the following information:

Question A

Mrs. O'Neill requested that staff send the Board a report containing the projection numbers, disaggregated school-by-school projections versus actual numbers.

Response

My memorandum to the Board of Education dated November 13, 2019, *Summary of Enrollment Projections Analysis*, included information comparing the enrollment projections that were developed as part of the amended FY 2019-2020 Capital Improvements Program (CIP) for the 2019–2020 school year to the preliminary September 30 enrollment figures for the 2019–2020 school year included in the FY 2021–2026 CIP (Attachment A).

Question B

Mrs. Smondrowski would like a disaggregated report of the results of the survey that was sent out to the three clusters, as referenced on slide 29.

Response

Attachment B presents a summary of the survey data included in the Clarksburg, Northwest, and Seneca Valley Clusters Boundary Study Report that was released on September 11, 2019. The summary data was included as Attachment D of the Boundary Study Report. In addition, [Attachments E-1 and E-2](#) of the Boundary Study Report provide disaggregated lists of all survey participants.

Ms. Silvestre requested the following:

Question C1

Information regarding the level of input received from stakeholder groups NAACP and Identity.

Response

A community engagement supplement (Attachment C) was released in October 2019. The supplement sets forth the community engagement process that occurred between June and September 2019 with advocacy groups and stakeholders to ensure that information was shared and received in all areas of the impacted clusters.

Question C2

A report of the survey results disaggregated by the languages in which they were transmitted to the communities.

Response

Two surveys were available for the Clarksburg, Northwest, and Seneca Valley Clusters Boundary Study Report. For the first survey, 4,387 participants responded in English; 19 responded in Chinese; 5 responded in Korean; 6 responded in Spanish; and 1 responded in Vietnamese. For the second survey, 3,024 participants responded in English; 20 responded in Chinese; 15 responded in Korean; 17 responded in Spanish; and 2 responded in Vietnamese.

Question C3

Information regarding the number of clicks that each translated document received, and the counts per language.

Response

Please see the response for Question C2 regarding the survey results.

Question C4

A report regarding the level of input received from the focus group sessions. Please include the level of student engagement/responses.

Response

Please see the response for Question C1 regarding community engagement. In addition, 640 students responded to the first survey and 230 students responded to the second survey.

If you have any questions, please contact Dr. Andrew M. Zuckerman, chief operating officer, at 240-740-3050 or Mr. Seth P. Adams, director, Department of Facilities Management, at 240-314-1000.

JRS:AMZ:SPA:lm

Attachments

Copy to:

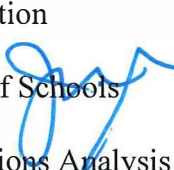
- Dr. McKnight
- Dr. Navarro
- Dr. Statham
- Dr. Zuckerman
- Mr. Civin
- Dr. Johnson
- Ms. Diamond
- Mr. Turner
- Mr. Adams
- Ms. Webb

Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

November 13, 2019

MEMORANDUM

To: Members of the Board of Education

From: Jack R. Smith, Superintendent of Schools 

Subject: Summary of Enrollment Projections Analysis

During the Board of Education's November 4, 2019, work session on the *Superintendent's Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program* (CIP), Montgomery County Public Schools (MCPS) staff presented enrollment information including the preliminary September 30 enrollment figures, as well as the projections for the six years of the CIP. Board members requested additional information comparing the enrollment projections developed as part of the amended Fiscal Year (FY) 2019–2024 CIP for the 2019–2020 school year to the preliminary September 30 enrollment figures for the 2019–2020 school year included in the FY 2021–2026 CIP.

The CIP released in October 2018 included enrollment projections for the 2019–2020 school year through the 2024–2025 school year. These enrollment projections were developed based on a series of models utilized by an outside consultant, MGT Consulting Group. The models included:

- Average percentage growth, linear regression, cohort survival, and student-per-household;
- A 10-year history of spring grade-by-grade and school-by-school enrollment data;
- Housing data and student generation rates provided by the Montgomery County Planning Department;
- Resident birth data for Montgomery County from the Maryland Department of Health was used to calculate kindergarten classes;
- Feeder percentages were used to allocate students from Grades 5 to 6 and from Grades 8 to 9; and
- A weighted average was used for individual school results.

Because the CIP projections are developed in the fall, our practice each year is to update the projections for the first year of the CIP in the spring, and include the updated figures for the upcoming school year in the Master Plan that is printed in June following CIP approval. These updated projections utilize the official September 30 enrollment figures as well as take into account enrollment trends and experience during the school year.

For the current school year, the preliminary September 30, 2019, enrollment totaled 165,439.

- The October 2018 CIP enrollment projection for the 2019–2020 school year totaled 164,296, or 0.7 percent less than the preliminary September 30 enrollment.
- The updated spring enrollment projection for the 2019–2020 school year that appeared in print in the Master Plan in June totaled 163,439, or 1.2 percent less than the preliminary September 3 enrollment.

Table 1 illustrates the breakdown of enrollment by grade-level band for preliminary September 30, 2019, enrollment, as well as for the CIP projections for the 2019–2020 school year. A negative number in the “Difference” column indicates the projection was less than preliminary enrollment, and a positive number indicates the projection was more than preliminary enrollment.

Table 1

Grade Level & Program	Preliminary September 30, 2019 Enrollment*	Projection Amended FY 2019– 2024 CIP	Difference Amended CIP Projection
		2019–2020	2019–2020
Prekindergarten	2,335	2,347	12
Head Start	645	646	1
Grades K–5	72,129	72,809	680
Grades 6–8	37,720	37,088	-632
Grades 9–12	50,892	49,786	-1,106
Total K–12	160,741	159,683	-1,058
Pre-K Special Education	1,718	1,620	-98
GRAND TOTAL	165,439	164,296	-1,143

*Source: MCPS Office of Shared Accountability

The increase in international student enrollment for the 2019–2020 school year certainly can explain some of the difference between the projection and the preliminary enrollment.

- During August 2019, a total of 1,174 international students were enrolled in MCPS, which is a total of 115 students more than the 5-year average of 1,059.
- The greatest increase was seen in September 2019, when a total of 1,104 international students enrolled, which is a total of 432 students more than the 5-year average of 672.
- The combined July, August, and September total of 2,793 international students for the 2019–2020 school year exceeded the 5-year average enrollment of 2,103 international students for the same months by 690 students.

For projections to be within five percent of enrollment at the individual school level is desirable. Table 2 illustrates overall and by school level enrollment projections for the 2019–2020 school year included in the CIP and the Master Plan compared with the preliminary September 30 enrollment.

Table 2

School Level	Less Than 2 Percent		Less Than 5 Percent		Less Than 7 Percent		Less Than 10 Percent	
	CIP	MP	CIP	MP	CIP	MP	CIP	MP
All Schools	26%	41%	62%	80%	75%	94%	89%	98%
Elementary	24%	38%	57%	76%	71%	92%	85%	97%
Middle	28%	45%	68%	83%	78%	98%	95%	100%
High	32%	52%	76%	96%	92%	100%	96%	100%

Projections for total countywide enrollment were closer in the CIP; however, for individual schools, projections were closer in the Master Plan. This difference can be explained as the Master Plan projections use the official September 30 enrollment figures and capture additional trends and enrollment during the year.

A school-by-school summary that compares the CIP enrollment projections for the 2019–2020 school year to the preliminary September 30 enrollment figures is attached for your reference (Attachment A). In addition, Attachment B presents a comparison, at cluster level, of the CIP enrollment projections to the preliminary September 30 enrollment figures.

If you have any questions, please contact Dr. Andrew M. Zuckerman, chief operating officer, at 240-740-3050 or Ms. Adrienne L. Karamihas, director, Division of Capital Planning, at 240-314-4700.

JRS:AMZ:ALK

Attachments

Copy to:

Executive Staff

Mr. Adams

Ms. Karamihas

Ms. Webb

Comparison of Amended FY2019 - 2024 CIP to Preliminary September 30, 2019 Enrollment
by School

School Name	Amended FY2019 - 2024 CIP Projection 2019-2020	Preliminary September 30th, 2019	Amended FY 2019 - 2024 CIP Projection difference to Preliminary Sept. 30th	Percent difference CIP to Preliminary Sept. 30th	CIP Projection less than two percent	CIP Projection less than five percent	CIP Projection less than seven percent	CIP Projection less than ten percent
Arcola	692	749	-57	-8.24%	0	0	0	1
Ashburton	858	923	-65	-7.58%	0	0	0	1
Bannockburn	460	461	-1	-0.22%	1	1	1	1
Bayard Rustin	603	719	-116	-19.24%	0	0	0	0
Beall	533	531	2	0.38%	1	1	1	1
Bel Pre	600	613	-13	-2.17%	0	1	1	1
Bells Mill	622	642	-20	-3.22%	0	1	1	1
Belmont	318	348	-30	-9.43%	0	0	0	1
Bethesda	654	666	-12	-1.83%	1	1	1	1
Beverly Farms	600	585	15	2.50%	0	1	1	1
Bradley Hills	626	566	60	9.58%	0	0	0	1
Brooke Grove	414	464	-50	-12.08%	0	0	0	0
Brookhaven	461	467	-6	-1.30%	1	1	1	1
Brown Station	582	637	-55	-9.45%	0	0	0	1
Burning Tree	476	470	6	1.26%	1	1	1	1
Burnt Mills	658	579	79	12.01%	0	0	0	0
Burtonsville	623	605	18	2.89%	0	1	1	1
Candlewood	393	387	6	1.53%	1	1	1	1
Cannon Road	435	412	23	5.29%	0	0	1	1
Captain James Daly	574	618	-44	-7.67%	0	0	0	1
Carderock Springs	395	366	29	7.34%	0	0	0	1
Cashell	389	343	46	11.83%	0	0	0	0
Cedar Grove	443	418	25	5.64%	0	0	1	1
Chevy Chase	442	466	-24	-5.43%	0	0	1	1
Clarksburg	522	624	-102	-19.54%	0	0	0	0
Clearspring	691	589	102	14.76%	0	0	0	0
Clopper Mill	568	539	29	5.11%	0	0	1	1
Cloverly	569	511	58	10.19%	0	0	0	0
Cold Spring	328	332	-4	-1.22%	1	1	1	1
College Gardens	699	634	65	9.30%	0	0	0	1
Cresthaven	544	505	39	7.17%	0	0	0	1
Damascus	353	362	-9	-2.55%	0	1	1	1

Comparison of Amended FY2019 - 2024 CIP to Preliminary September 30, 2019 Enrollment
by School

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Darnestown	293	323	-30	-10.24%	0	0	0	0
Diamond	753	792	-39	-5.18%	0	0	1	1
Dr. Charles R. Drew	463	498	-35	-7.56%	0	0	0	1
Dr. Sally K. Ride	497	502	-5	-1.01%	1	1	1	1
DuFief	329	316	13	3.95%	0	1	1	1
East Silver Spring	519	498	21	4.05%	0	1	1	1
Fairland	674	596	78	11.57%	0	0	0	0
Fallsmead	560	565	-5	-0.89%	1	1	1	1
Farmland	833	856	-23	-2.76%	0	1	1	1
Fields Road	496	487	9	1.81%	1	1	1	1
Flora M. Singer	689	683	6	0.87%	1	1	1	1
Flower Hill	469	458	11	2.35%	0	1	1	1
Flower Valley	480	499	-19	-3.96%	0	1	1	1
Forest Knolls	729	755	-26	-3.57%	0	1	1	1
Fox Chapel	590	613	-23	-3.90%	0	1	1	1
Gaithersburg	839	866	-27	-3.22%	0	1	1	1
Galway	813	763	50	6.15%	0	0	1	1
Garrett Park	793	802	-9	-1.13%	1	1	1	1
Georgian Forest	651	626	25	3.84%	0	1	1	1
Germantown	331	325	6	1.81%	1	1	1	1
Glen Haven	490	510	-20	-4.08%	0	1	1	1
Glenallan	736	747	-11	-1.49%	1	1	1	1
Goshen	589	571	18	3.06%	0	1	1	1
Great Seneca Creek	633	594	39	6.16%	0	0	1	1
Greencastle	732	721	11	1.50%	1	1	1	1
Greenwood	523	521	2	0.38%	1	1	1	1
Harmony Hills	721	745	-24	-3.33%	0	1	1	1
Highland	565	555	10	1.77%	1	1	1	1
Highland View	410	434	-24	-5.85%	0	0	1	1
Jackson Road	705	732	-27	-3.83%	0	1	1	1
JoAnn Leleck	895	874	21	2.35%	0	1	1	1
Jones Lane	461	442	19	4.12%	0	1	1	1

Comparison of Amended FY2019 - 2024 CIP to Preliminary September 30, 2019 Enrollment
by School

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Judith A. Resnik	625	602	23	3.68%	0	1	1	1
Kemp Mill	493	486	7	1.42%	1	1	1	1
Kensington-Parkwood	650	643	7	1.08%	1	1	1	1
Lake Seneca	545	514	31	5.69%	0	0	1	1
Lakewood	490	461	29	5.92%	0	0	1	1
Laytonsville	388	392	-4	-1.03%	1	1	1	1
Little Bennett	566	637	-71	-12.54%	0	0	0	0
Lois P. Rockwell	484	454	30	6.20%	0	0	1	1
Lucy V. Barnsley	730	737	-7	-0.96%	1	1	1	1
Luxmanor	599	678	-79	-13.19%	0	0	0	0
Maryvale	646	625	21	3.25%	0	1	1	1
Meadow Hall	409	409	0	0.00%	1	1	1	1
Mill Creek Towne	445	507	-62	-13.93%	0	0	0	0
Monocacy	145	151	-6	-4.14%	0	1	1	1
Montgomery Knolls	467	470	-3	-0.64%	1	1	1	1
New Hampshire Estates	464	482	-18	-3.88%	0	1	1	1
North Chevy Chase	268	259	9	3.36%	0	1	1	1
Oak View	440	423	17	3.86%	0	1	1	1
Oakland Terrace	462	531	-69	-14.94%	0	0	0	0
Olney	703	683	20	2.84%	0	1	1	1
Pine Crest	449	413	36	8.02%	0	0	0	1
Piney Branch	673	650	23	3.42%	0	1	1	1
Poolesville	472	489	-17	-3.60%	0	1	1	1
Potomac	452	376	76	16.81%	0	0	0	0
Rachel Carson	989	893	96	9.71%	0	0	0	1
Ritchie Park	429	401	28	6.53%	0	0	1	1
Rock Creek Forest	750	760	-10	-1.33%	1	1	1	1
Rock Creek Valley	426	436	-10	-2.35%	0	1	1	1
Rock View	566	655	-89	-15.72%	0	0	0	0
Rolling Terrace	748	775	-27	-3.61%	0	1	1	1
Ronald McNair	850	828	22	2.59%	0	1	1	1
Roscoe R. Nix	485	483	2	0.41%	1	1	1	1

Comparison of Amended FY2019 - 2024 CIP to Preliminary September 30, 2019 Enrollment
by School

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Rosemary Hills	571	570	1	0.18%	1	1	1	1
Rosemont	615	647	-32	-5.20%	0	0	1	1
S. Christa McAuliffe	563	554	9	1.60%	1	1	1	1
Sargent Shriver	816	744	72	8.82%	0	0	0	1
Sequoyah	397	376	21	5.29%	0	0	1	1
Seven Locks	417	425	-8	-1.92%	1	1	1	1
Sherwood	511	524	-13	-2.54%	0	1	1	1
Sligo Creek	669	680	-11	-1.64%	1	1	1	1
Snowden Farm	649	644	5	0.77%	1	1	1	1
Somerset	609	582	27	4.43%	0	1	1	1
South Lake	856	897	-41	-4.79%	0	1	1	1
Spark M. Matsunaga	760	710	50	6.58%	0	0	1	1
Stedwick	616	538	78	12.66%	0	0	0	0
Stone Mill	627	588	39	6.22%	0	0	1	1
Stonegate	526	501	25	4.75%	0	1	1	1
Strathmore	426	483	-57	-13.38%	0	0	0	0
Strawberry Knoll	673	651	22	3.27%	0	1	1	1
Summit Hall	681	702	-21	-3.08%	0	1	1	1
Takoma Park	618	613	5	0.81%	1	1	1	1
Thurgood Marshall	689	622	67	9.72%	0	0	0	1
Travilah	379	341	38	10.03%	0	0	0	0
Twinbrook	547	558	-11	-2.01%	0	1	1	1
Viers Mill	622	582	40	6.43%	0	0	1	1
Washington Grove	512	462	50	9.77%	0	0	0	1
Waters Landing	729	659	70	9.60%	0	0	0	1
Watkins Mill	738	731	7	0.95%	1	1	1	1
Wayside	573	500	73	12.74%	0	0	0	0
Weller Road	701	747	-46	-6.56%	0	0	1	1
Westbrook	356	341	15	4.21%	0	1	1	1
Westover	288	316	-28	-9.72%	0	0	0	1
Wheaton Woods	552	504	48	8.70%	0	0	0	1
Whetstone	792	742	50	6.31%	0	0	1	1

Comparison of Amended FY2019 - 2024 CIP to Preliminary September 30, 2019 Enrollment
by School

School Name	Amended FY2019 - 2024 CIP Projection 2019-2020	Preliminary September 30th, 2019	Amended FY 2019 - 2024 CIP Projection difference to Preliminary Sept. 30th	Percent difference CIP to Preliminary Sept. 30th	CIP Projection less than two percent	CIP Projection less than five percent	CIP Projection less than seven percent	CIP Projection less than ten percent
William B. Gibbs Jr.	692	621	71	10.26%	0	0	0	0
William T. Page	595	615	-20	-3.36%	0	1	1	1
Wilson Wims	827	768	59	7.13%	0	0	0	1
Wood Acres	682	649	33	4.84%	0	1	1	1
Woodfield	351	355	-4	-1.14%	1	1	1	1
Woodlin	582	554	28	4.81%	0	1	1	1
Wyngate	716	742	-26	-3.63%	0	1	1	1
A. Mario Loiederman	977	999	-22	-2.25%	0	1	1	1
Argyle	1006	1024	-18	-1.79%	1	1	1	1
Benjamin Banneker	882	905	-23	-2.61%	0	1	1	1
Briggs Chaney	972	937	35	3.60%	0	1	1	1
Cabin John	996	1040	-44	-4.42%	0	1	1	1
Col. E. Brooke Lee	769	771	-2	-0.26%	1	1	1	1
Earle B. Wood	1035	994	41	3.96%	0	1	1	1
Eastern	968	1010	-42	-4.34%	0	1	1	1
Forest Oak	876	950	-74	-8.45%	0	0	0	1
Francis Scott Key	1065	1004	61	5.73%	0	0	1	1
Gaithersburg	860	877	-17	-1.98%	1	1	1	1
Hallie Wells	794	873	-79	-9.95%	0	0	0	1
Herbert Hoover	1026	1045	-19	-1.85%	1	1	1	1
John Poole	385	390	-5	-1.30%	1	1	1	1
John T Baker	895	830	65	7.26%	0	0	0	1
Julius West	1337	1382	-45	-3.37%	0	1	1	1
Kingsview	1017	983	34	3.34%	0	1	1	1
Lakelands Park	1136	1200	-64	-5.63%	0	0	1	1
Martin Luther King, Jr	680	764	-84	-12.35%	0	0	0	0
Montgomery Village	777	791	-14	-1.80%	1	1	1	1
Neelsville	931	945	-14	-1.50%	1	1	1	1
Newport Mill	671	702	-31	-4.62%	0	1	1	1
North Bethesda	1169	1233	-64	-5.47%	0	0	1	1
Parkland	1067	1142	-75	-7.03%	0	0	0	1
Redland	576	635	-59	-10.24%	0	0	0	0

Comparison of Amended FY2019 - 2024 CIP to Preliminary September 30, 2019 Enrollment
by School

School Name	Amended FY2019 - 2024 CIP Projection 2019-2020	Preliminary September 30th, 2019	Amended FY 2019 - 2024 CIP Projection difference to Preliminary Sept. 30th	Percent difference CIP to Preliminary Sept. 30th	CIP Projection less than two percent	CIP Projection less than five percent	CIP Projection less than seven percent	CIP Projection less than ten percent
Ridgeview	722	784	-62	-8.59%	0	0	0	1
Robert Frost	1034	1029	5	0.48%	1	1	1	1
Roberto Clemente	1379	1289	90	6.53%	0	0	1	1
Rocky Hill	894	883	11	1.23%	1	1	1	1
Rosa Parks	848	868	-20	-2.36%	0	1	1	1
Shady Grove	619	575	44	7.11%	0	0	0	1
Silver Creek	859	887	-28	-3.26%	0	1	1	1
Silver Spring International	1129	1153	-24	-2.13%	0	1	1	1
Sligo	729	722	7	0.96%	1	1	1	1
Takoma Park	1129	1162	-33	-2.92%	0	1	1	1
Thomas W. Pyle	1531	1534	-3	-0.20%	1	1	1	1
Tilden	969	990	-21	-2.17%	0	1	1	1
Westland	775	808	-33	-4.26%	0	1	1	1
White Oak	816	845	-29	-3.55%	0	1	1	1
William H. Farquhar	754	694	60	7.96%	0	0	0	1
Albert Einstein	1834	1820	14	0.76%	1	1	1	1
Bethesda-Chevy Chase	2117	2259	-142	-6.71%	0	0	1	1
Clarksburg	2281	2472	-191	-8.37%	0	0	0	1
Col. Zadok Magruder	1640	1700	-60	-3.66%	0	1	1	1
Damascus	1323	1354	-31	-2.34%	0	1	1	1
Gaithersburg	2342	2412	-70	-2.99%	0	1	1	1
James Blake	1724	1795	-71	-4.12%	0	1	1	1
John F. Kennedy	1775	1830	-55	-3.10%	0	1	1	1
Montgomery Blair	3181	3227	-46	-1.45%	1	1	1	1
Northwest	2640	2624	16	0.61%	1	1	1	1
Northwood	1740	1808	-68	-3.91%	0	1	1	1
Paint Branch	2051	1997	54	2.63%	0	1	1	1
Poolesville	1185	1207	-22	-1.86%	1	1	1	1
Quince Orchard	2144	2160	-16	-0.75%	1	1	1	1
Richard Montgomery	2467	2507	-40	-1.62%	1	1	1	1
Rockville	1482	1442	40	2.70%	0	1	1	1
Seneca Valley	1209	1232	-23	-1.90%	1	1	1	1

Comparison of Amended FY2019 - 2024 CIP to Preliminary September 30, 2019 Enrollment
by School

School Name	Amended FY2019 - 2024 CIP Projection 2019-2020	Preliminary September 30th, 2019	Amended FY 2019 - 2024 CIP Projection difference to Preliminary Sept. 30th	Percent difference CIP to Preliminary Sept. 30th	CIP Projection less than two percent	CIP Projection less than five percent	CIP Projection less than seven percent	CIP Projection less than ten percent
Sherwood	1990	1965	25	1.26%	1	1	1	1
Springbrook	1843	1748	95	5.15%	0	0	1	1
Thomas S. Wootton	2065	2116	-51	-2.47%	0	1	1	1
Walt Whitman	2094	2040	54	2.58%	0	1	1	1
Walter Johnson	2596	2748	-152	-5.86%	0	0	1	1
Watkins Mill	1693	1597	96	5.67%	0	0	1	1
Wheaton	1918	2193	-275	-14.34%	0	0	0	0
Winston Churchill	2214	2275	-61	-2.76%	0	1	1	1

Percentage Within	Total	41%	80%	94%	98%
ES		38%	76%	92%	97%
MS		45%	83%	98%	100%
HS		52%	96%	100%	100%

Comparison of Amended FY2019 - 2024 CIP to Preliminary September 30, 2019 Enrollment
by Cluster

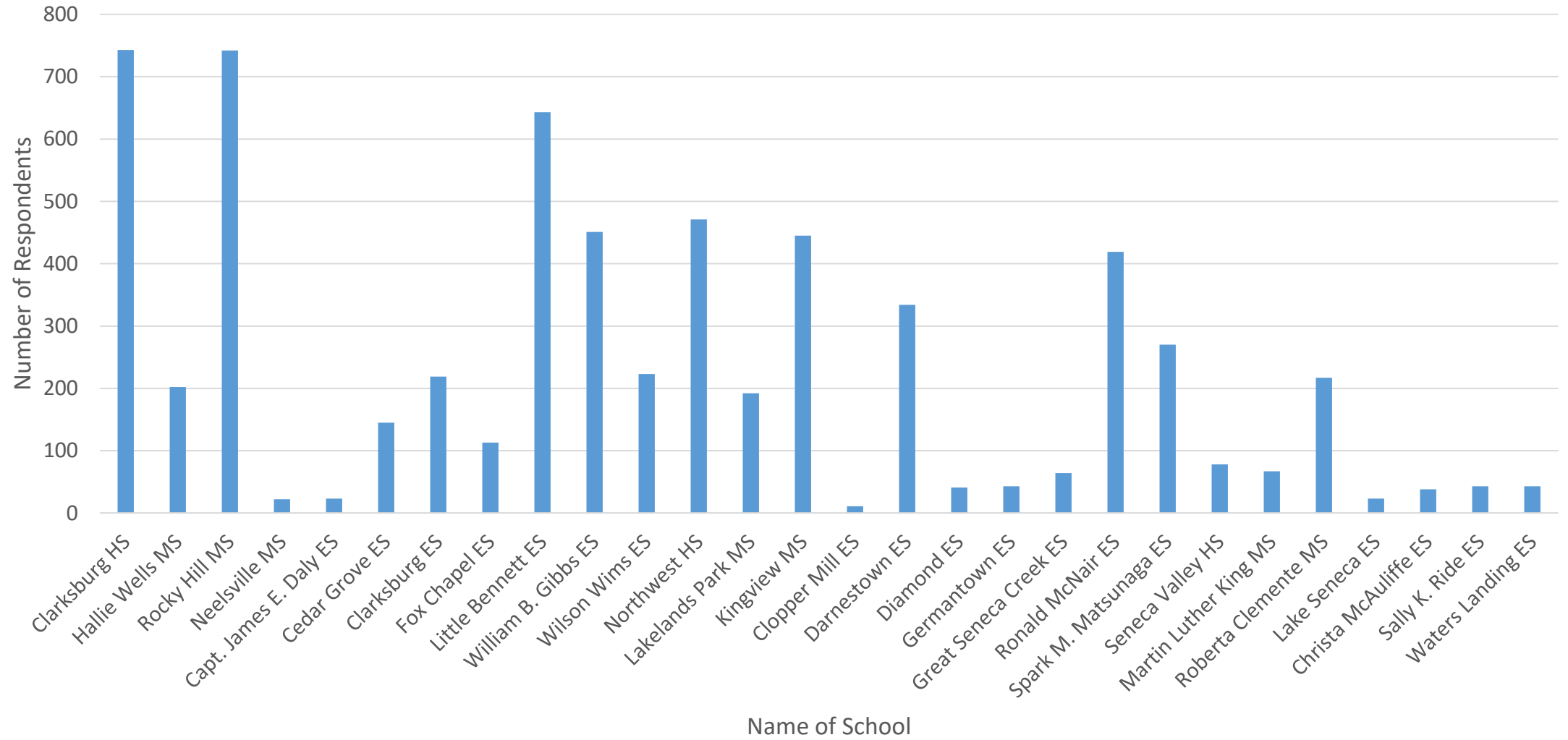
Cluster	Amended FY2019 - 2024 CIP Projection 2019-2020	Preliminary September 30th, 2019	Amended FY2019-2024 CIP Projection difference to Preliminary Sept. 30th	Percent difference CIP to Preliminary Sept. 30th	Percentage of Schools within the Cluster			
					CIP Projection less than two percent	CIP Projection less than five percent	CIP Projection less than seven percent	CIP Projection less than ten percent
Bethesda-Chevy Chase	7401	7598	-197	-2.66%	30%	80%	100%	100%
Winston Churchill	6900	6888	12	0.17%	25%	75%	75%	75%
Clarksburg	9320	9698	-378	-4.06%	25%	33%	33%	67%
Damascus	5334	5235	99	1.86%	13%	38%	63%	88%
Downcounty Consortium	35904	36737	-833	-2.32%	30%	70%	77%	89%
Gaithersburg	8375	8530	-155	-1.85%	18%	64%	73%	91%
Walter Johnson	9183	9615	-432	-4.70%	22%	56%	78%	89%
Col. Zadok Magruder	5553	5583	-30	-0.54%	11%	44%	56%	67%
Richard Montgomery	6615	6732	-117	-1.77%	29%	57%	71%	86%
Northeast Consortium	19623	19160	463	2.36%	8%	54%	71%	88%
Northwest	10360	10207	153	1.48%	18%	36%	91%	91%
Poolesville	2187	2237	-50	-2.29%	50%	100%	100%	100%
Quince Orchard	7219	7225	-6	-0.08%	25%	38%	50%	100%
Rockville	5208	5142	66	1.27%	29%	100%	100%	100%
Seneca Valley	5602	5514	88	1.57%	43%	43%	71%	86%
Sherwood	6061	6067	-6	-0.10%	25%	63%	63%	88%
Watkins Mill	6403	6241	162	2.53%	43%	57%	86%	86%
Walt Whitman	6264	6086	178	2.84%	43%	71%	71%	100%
Thomas S. Wootton	6808	6788	20	0.29%	33%	67%	89%	89%

Note: when a school is in more than one cluster it is counted in both for the purpose of this analysis

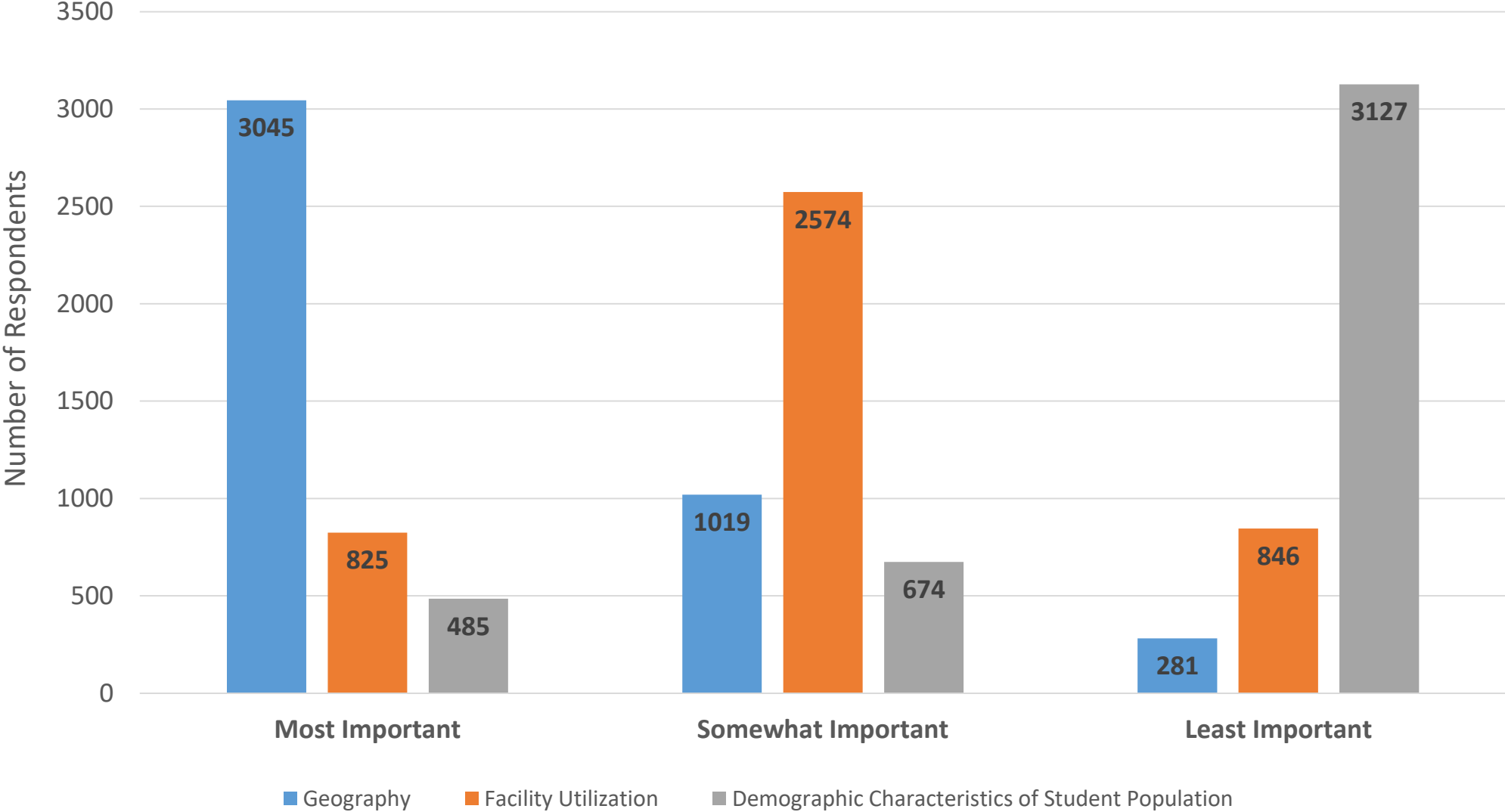
Summary of 1st Survey Results

- Total of 4,387 respondents to the survey. Not all respondents answered every question.
- Of the respondents (can check more than one)
 - 3,087 – Parents of students
 - 714 – Community members with no children in MCPS
 - 269 – MCPS employees
 - 640 – MCPS students
- Of the respondents (can check more than one school in the cluster)
 - 3,526 – Clarksburg Cluster
 - 2,290 – Northwest Cluster
 - 509 – Seneca Valley Cluster
- Respondents interested in (top 3)
 - 3,309 – Advanced Placement/International Baccalaureate Classes
 - 2,848 – College Credit Programs
 - 1,799 – Cyber Security/Computer Sciences

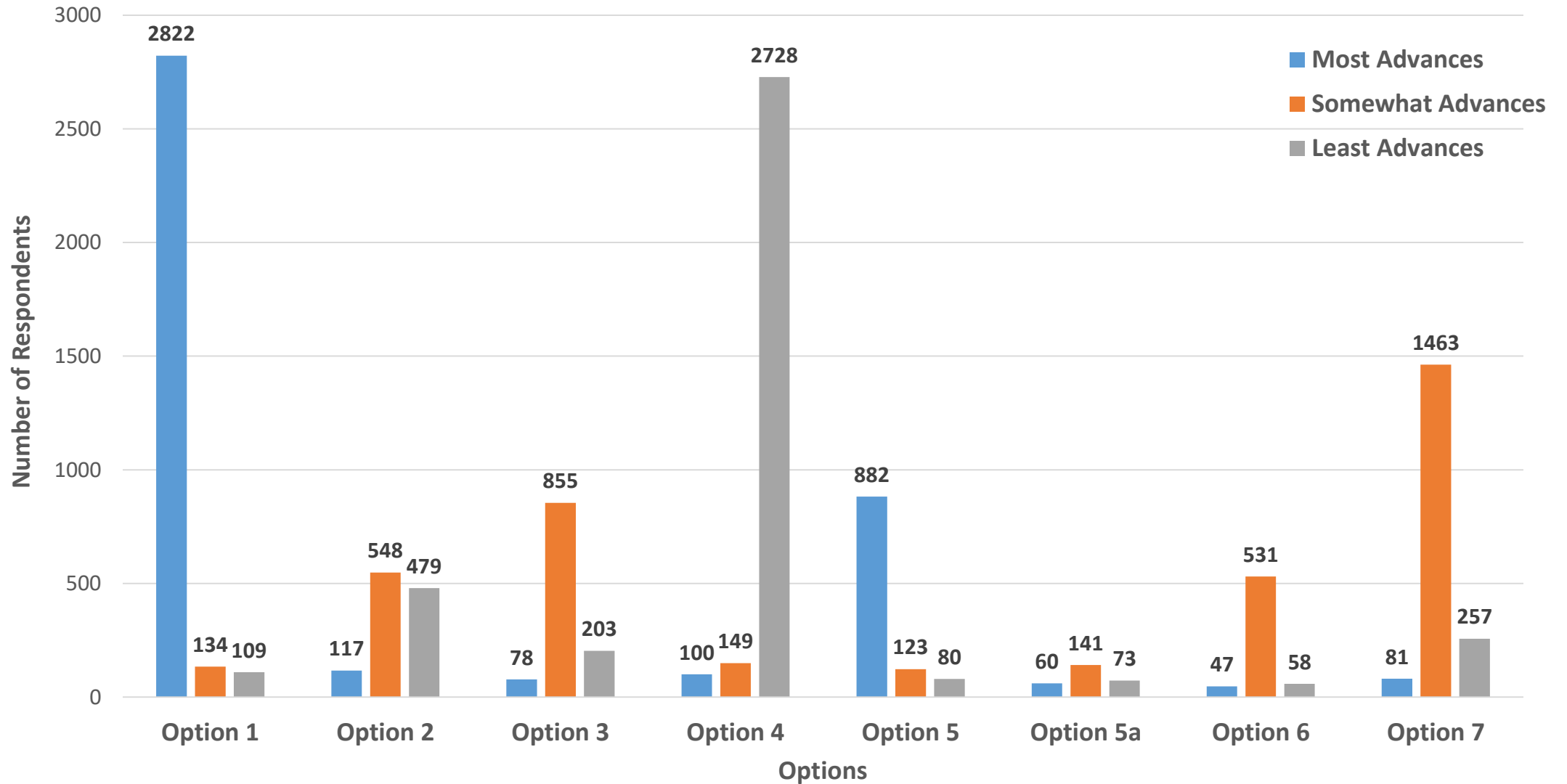
Respondents by School



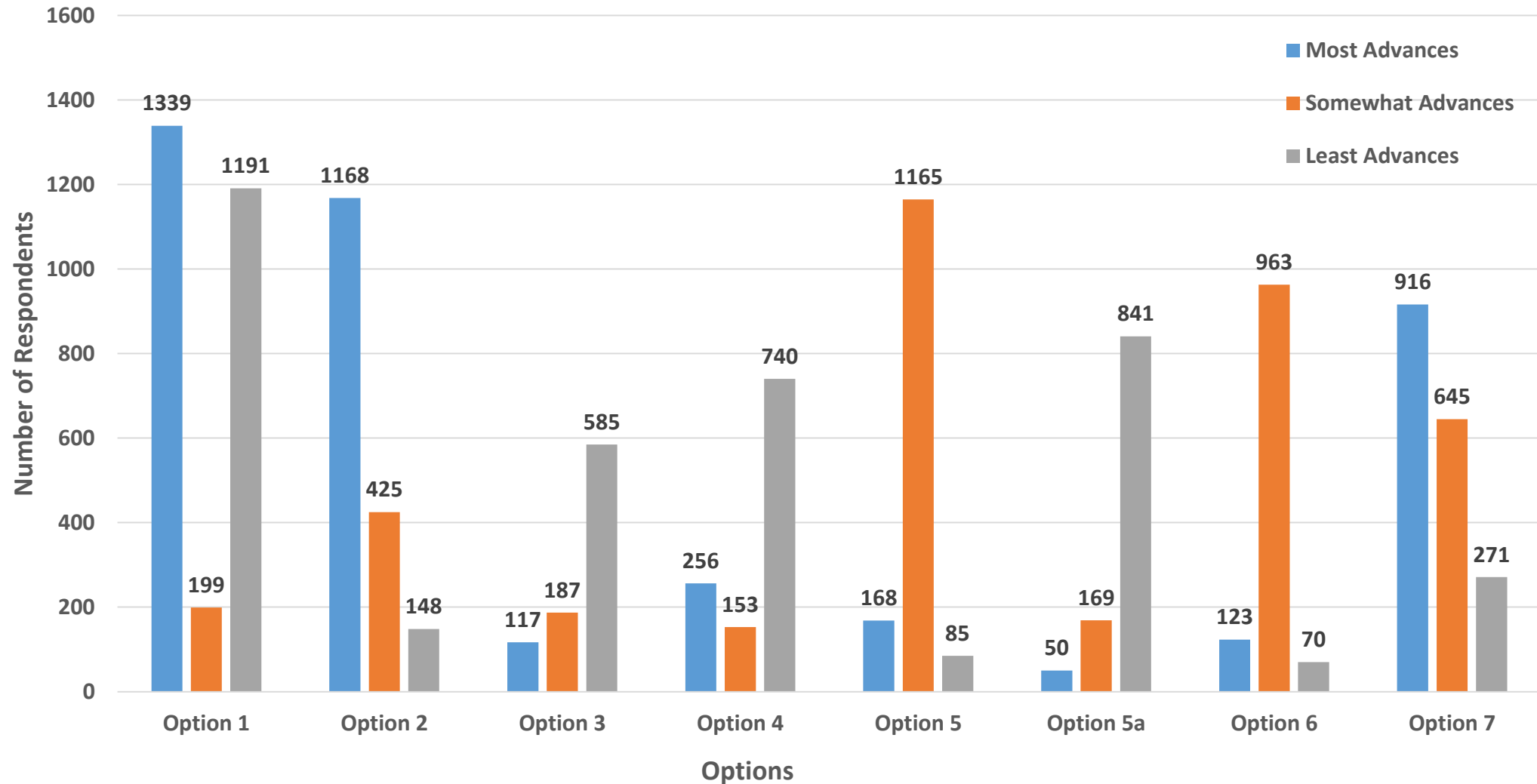
How Important To You Are The Following Factors When Considering Boundary Reassignments?



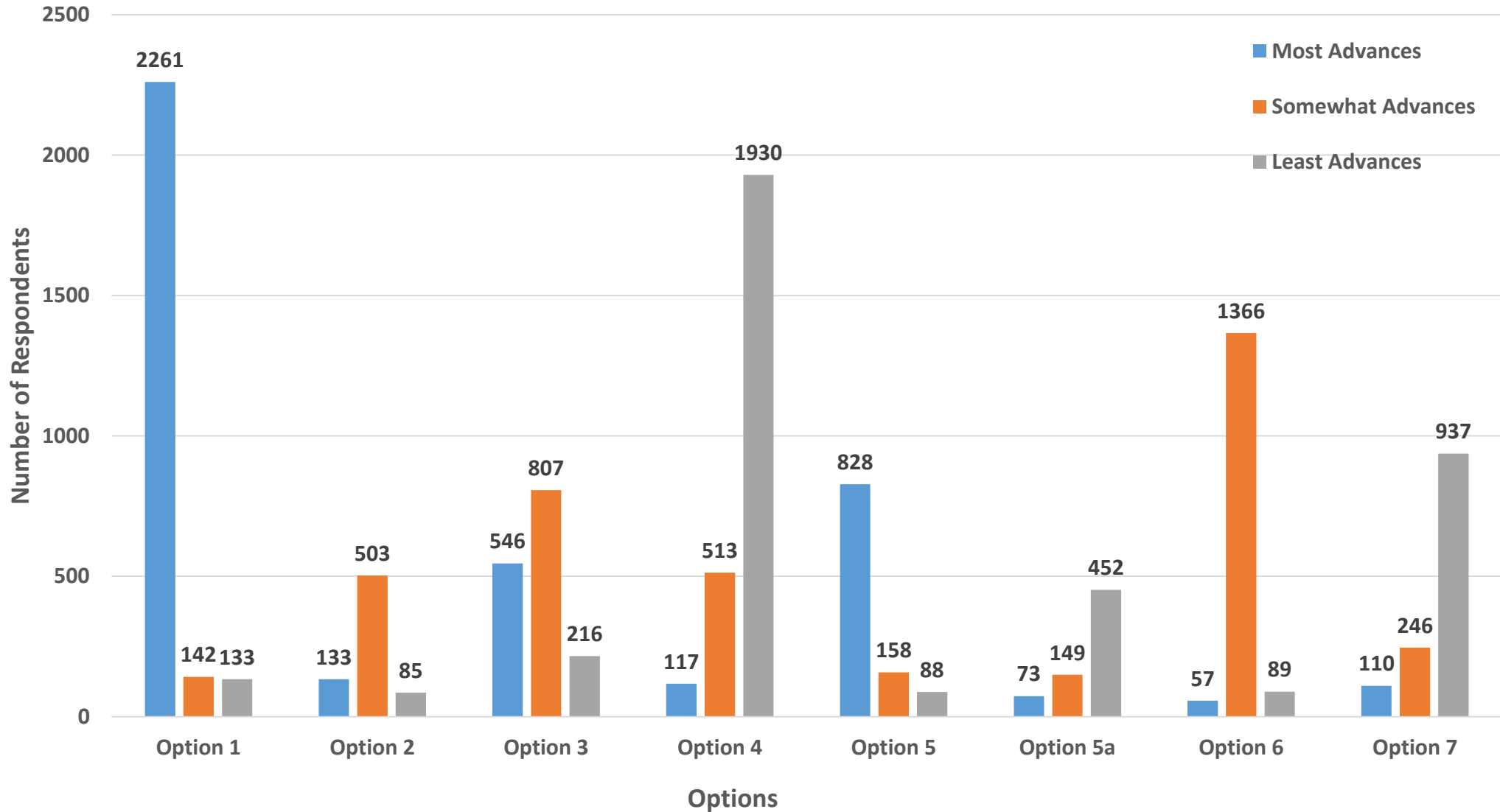
Overall Which Options Do You Believe Most Advances The Board of Education's Factor For Geography



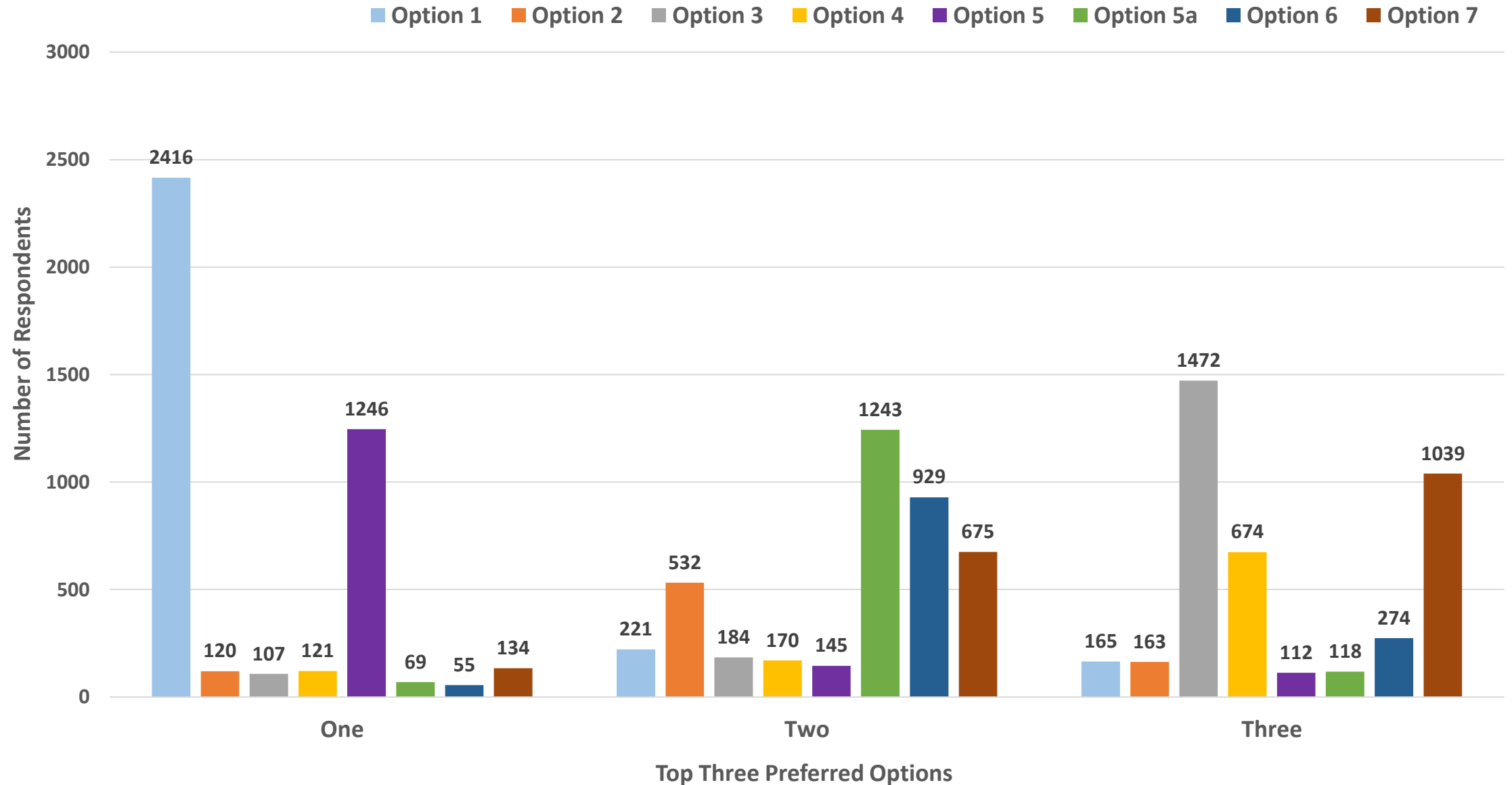
Overall Which Options Do You Believe Most Advances The Board of Education's Factor For Demographic Characteristics Of Student Population



Overall Which Options Do You Believe Most Advances The Board of Education's Factor For Facility Utilization



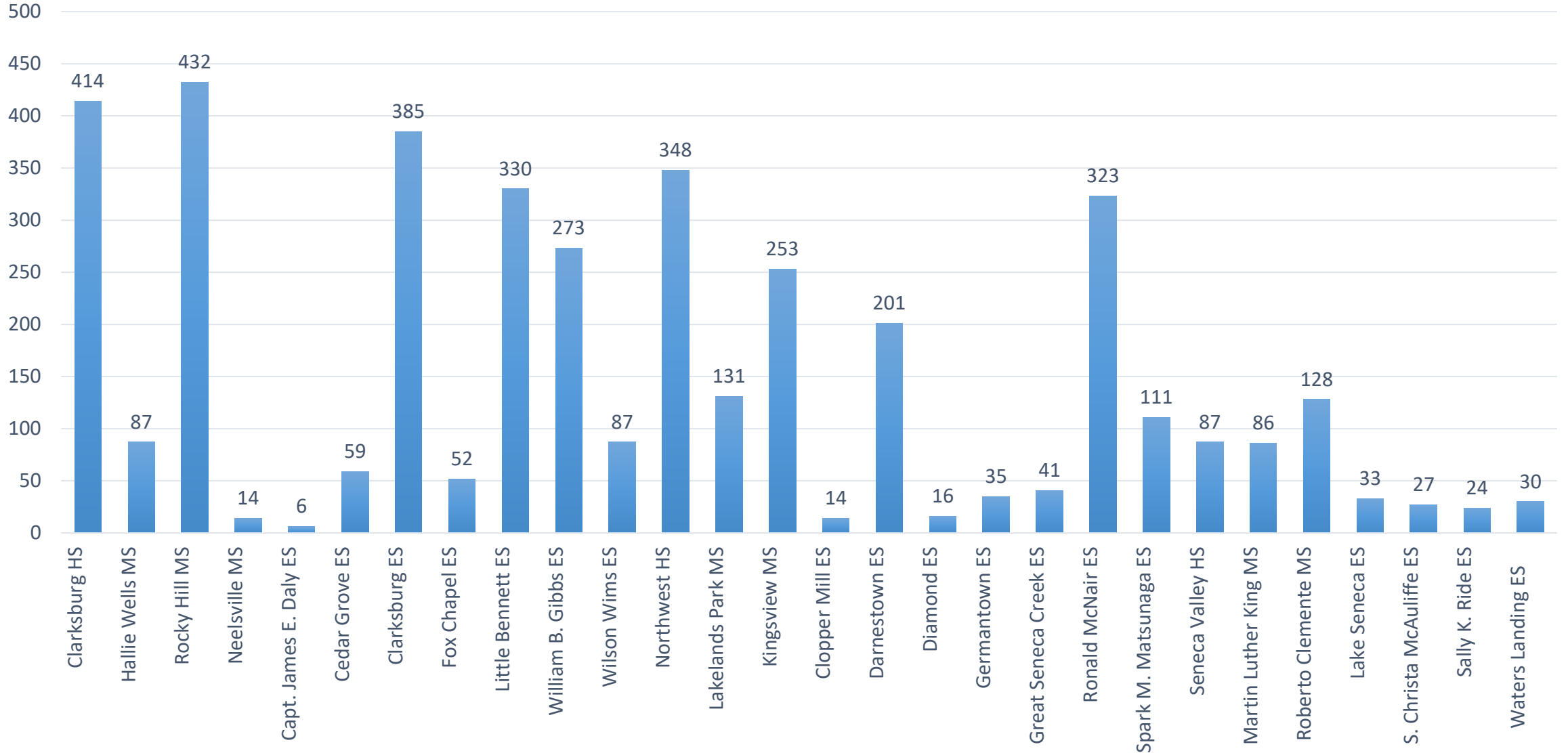
Indicate Your Top Three Preferred Options



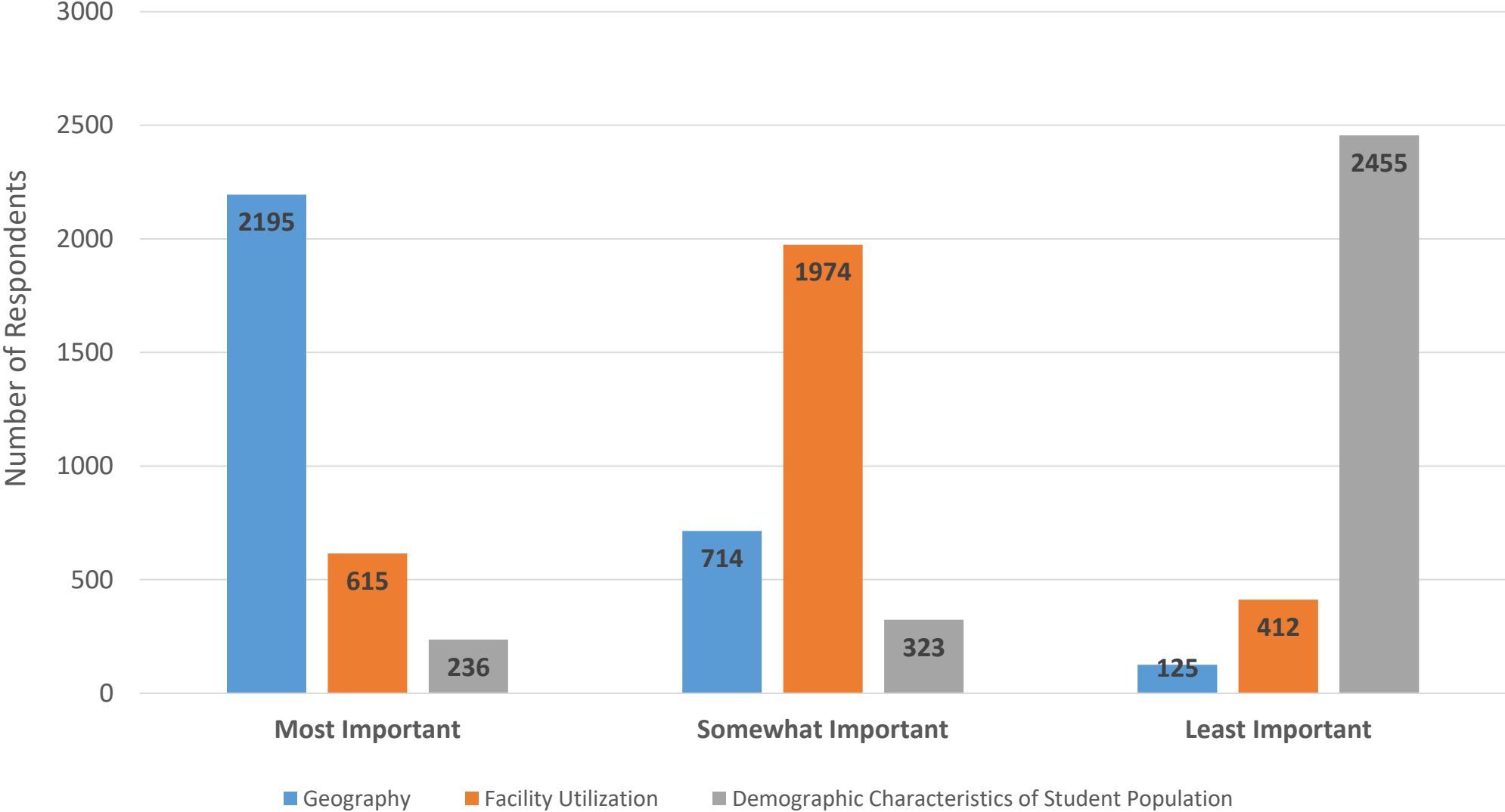
Summary of 2nd Survey Results

- Total of 3,078 respondents to the survey. Not all respondents answered every question.
- Of the respondents (can check more than one)
 - 2,259 – Parents of students
 - 600 – Community members with no children in MCPS
 - 205 – MCPS employees
 - 230 – MCPS students
- Of the respondents (can check more than one school in the cluster)
 - 2,139 – Clarksburg Cluster
 - 1,473 – Northwest Cluster
 - 415 – Seneca Valley Cluster
- How students travel to school (can check more than one)
 - 1,818 – School bus
 - 1,159 – Parent/Guardian Drops Off
 - 371 – MCPS assigned walker
 - 102 – Student drives vehicle

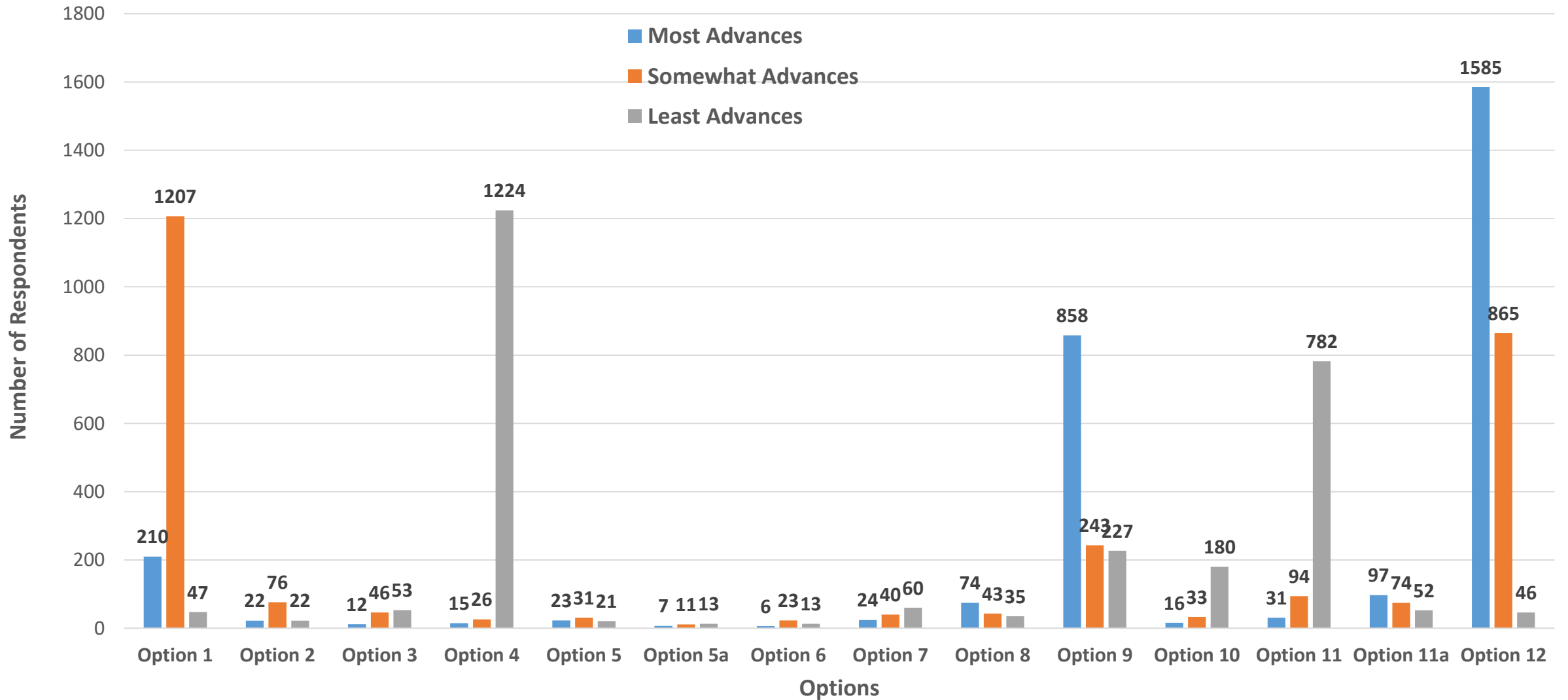
Number of Respondents by School



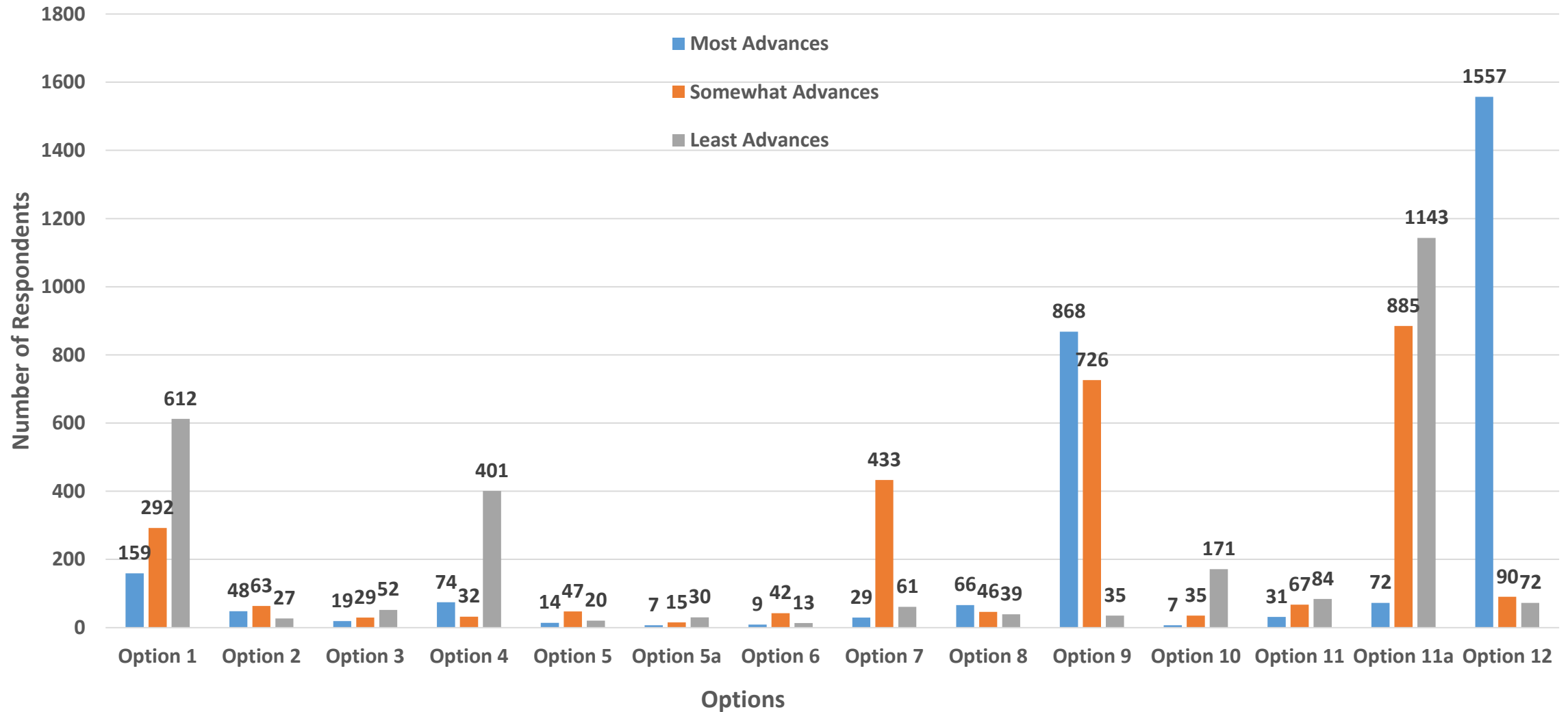
How Important To You Are The Following Factors When Considering Boundary Reassignments?



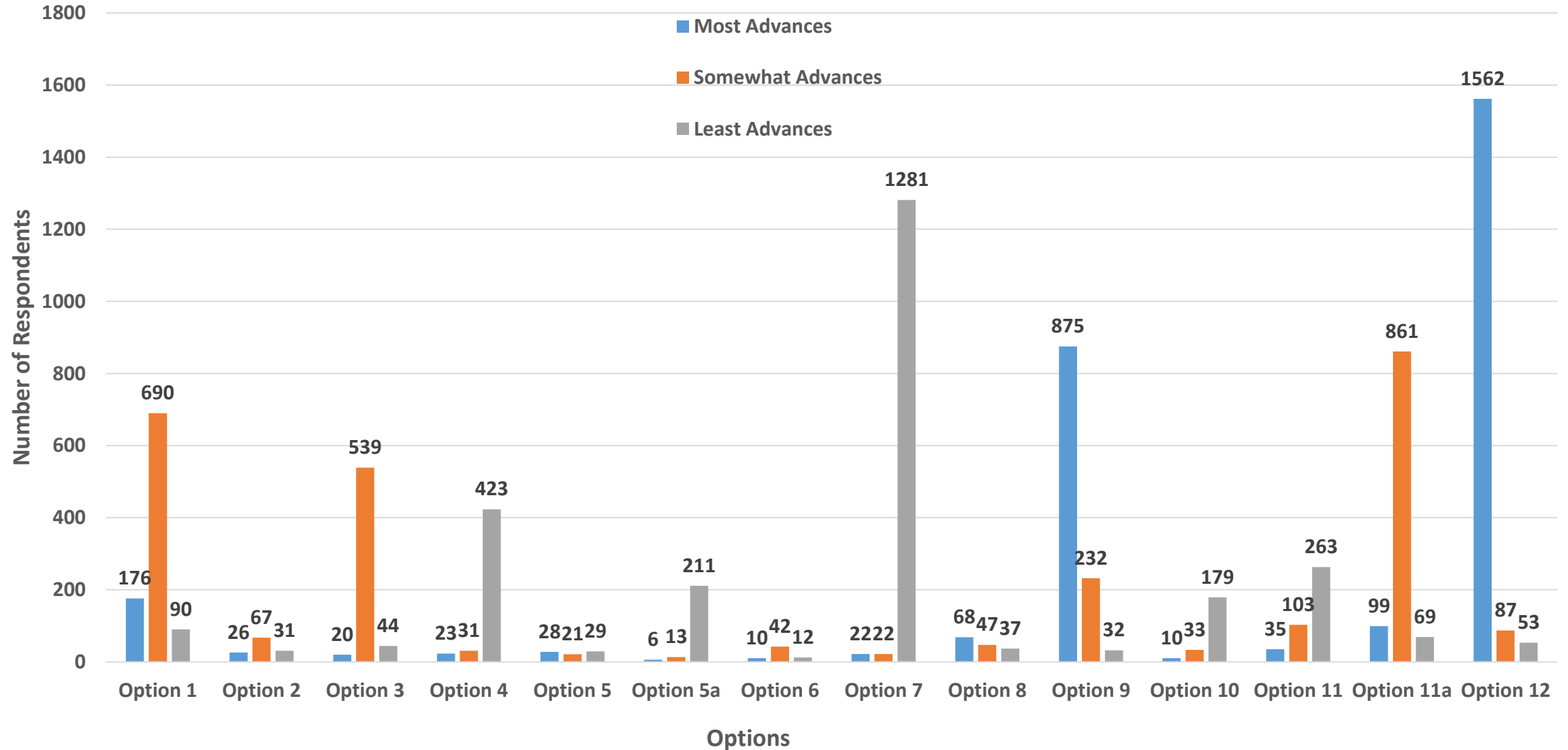
Overall Which Options Do You Believe Most Advances The Board of Education's Factor For Geography



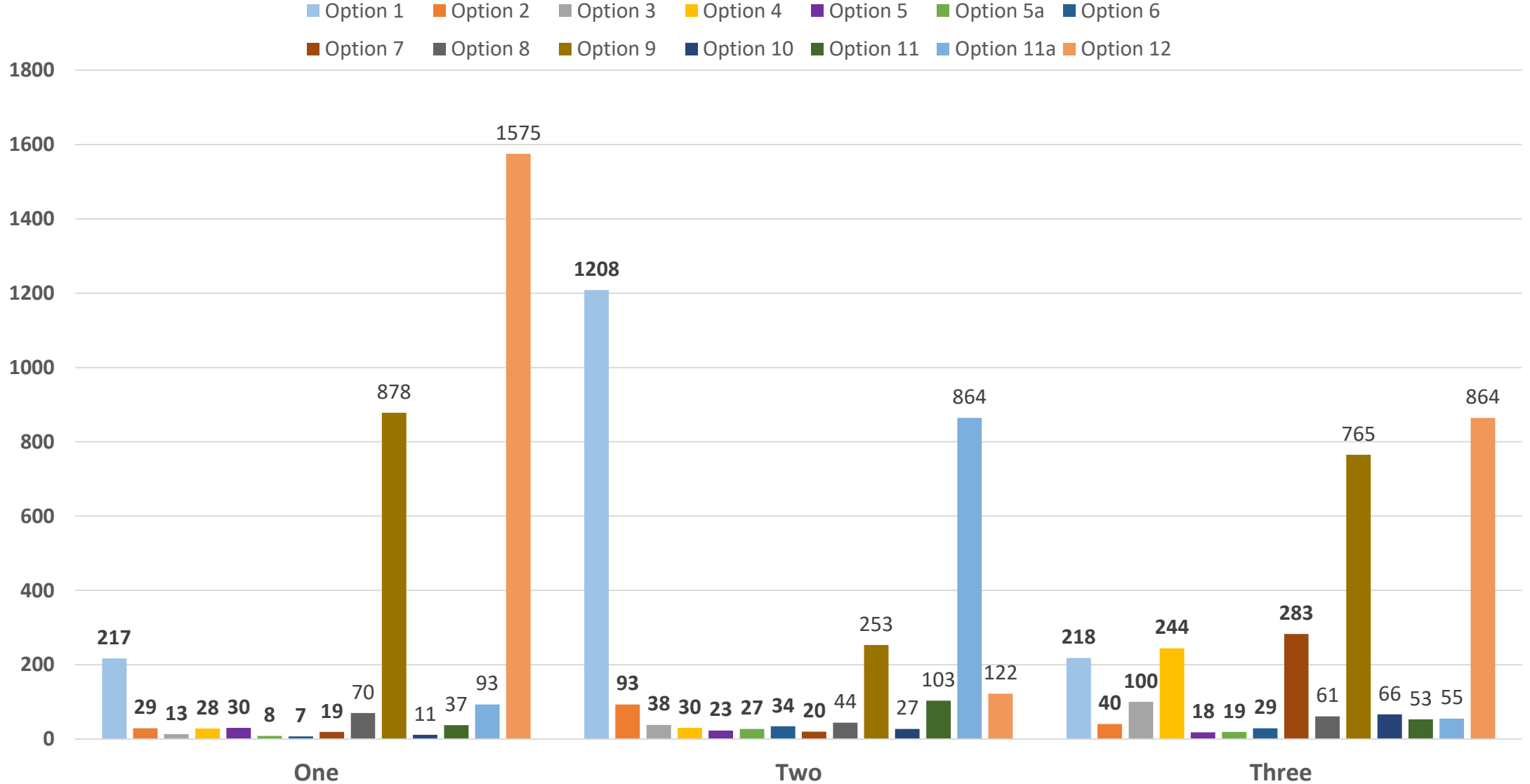
Overall Which Options Do You Believe Most Advances The Board of Education's Factor For Demographic Characteristics Of Student Population



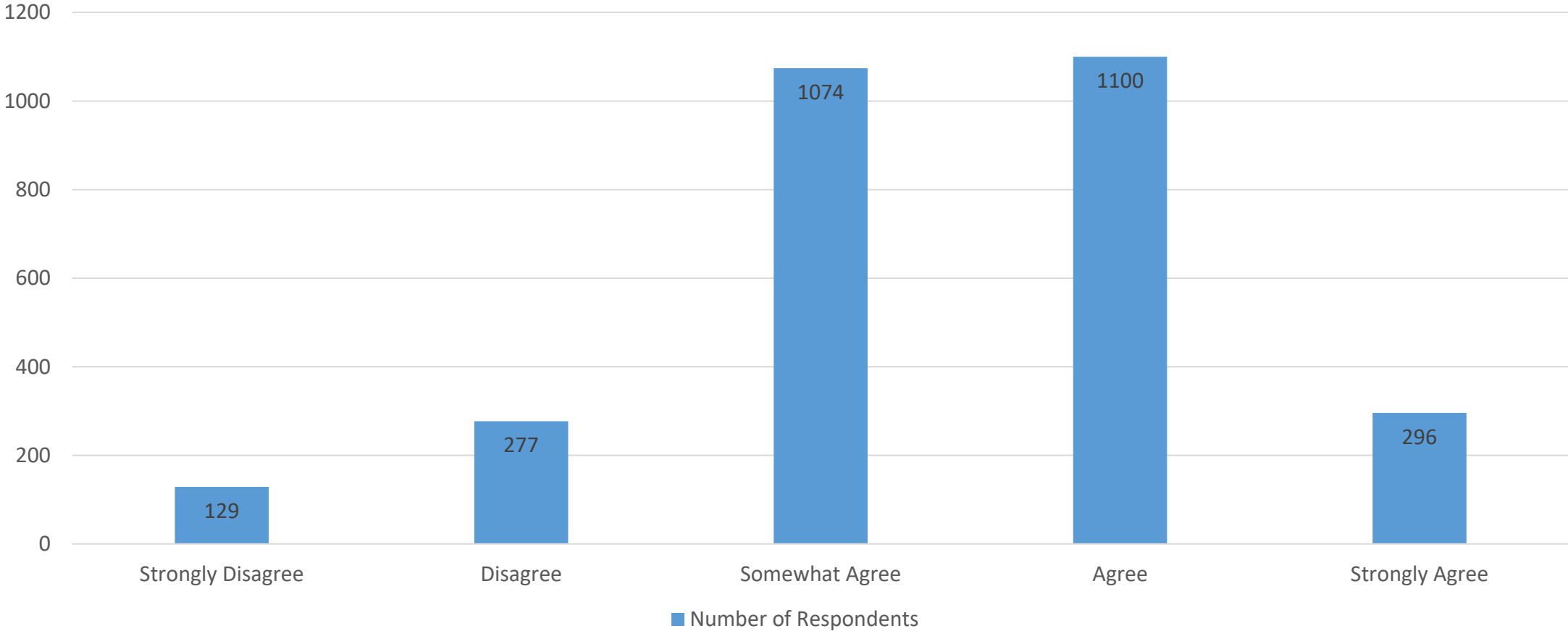
Overall Which Options Do You Believe Most Advances The Board of Education's Factor For Facility Utilization



Indicate Your Top Three Preferred Options



Has the community engagement process worked well in surfacing stakeholder viewpoints?



Supplement to the Clarksburg, Northwest, and Seneca Valley Clusters Boundary Study Report

October 2019

The Board of Education authorized a boundary study to explore secondary school reassignments in the Clarksburg, Northwest and Seneca Valley high school clusters. In addition to the three high schools—Clarksburg, Northwest, and Seneca Valley—the middle schools that articulate to these schools were included in the scope of the boundary study to evaluate enrollment patterns and utilization rates for the schools.

Throughout the process, staff solicited stakeholder input in accordance with Policy ABA, *Community Involvement*. Over the course of the spring, twelve community meetings were held at the three high schools to share information and solicit input. Two online surveys were available for stakeholders to provide input on the options and the process.

In addition to the widespread community outreach across all affected clusters, staff worked with advocacy groups and stakeholders to ensure that information was shared and received in all areas of the impacted clusters. Through this additional outreach, targeted focus groups and community meetings were held with stakeholder communities during the summer to gain further feedback on the developed options. The following is a summary of this community engagement.

Community Engagement — June–August 2019

On June 19 and 26, 2019, two community meetings were held, one at the Plum Gar Community Center and the other at the Gilchrist Center. The purpose of these meetings was to share information regarding the boundary study process; the developed options; opportunities for continued feedback; and the next steps in the process including the superintendent's recommendation, public hearing opportunities, and Board of Education deliberations. A question and answer period followed the presentation to clarify and answer stakeholder questions and to gain further feedback on the boundary process and staff developed options.

Throughout the boundary study process, Montgomery County Public Schools (MCPS) staff met with the PTA leadership from Seneca Valley High School to provide answers to questions, understand the leadership's priorities in the boundary process, and gain feedback regarding the staff developed options. This dialogue continued through the summer.

One outcome of the summer dialogue was that the Seneca Valley High School PTA leadership submitted a reassignment proposal for the Clarksburg, Northwest, and Seneca Valley Clusters Boundary Study. The Seneca Valley High School PTA leadership's reassignment proposal is outlined below:

- At the high school level:
 - Reassign Lake Seneca Elementary School from Seneca Valley High School to Northwest High School
 - Reassign the William B. Gibbs Jr. Elementary School from Clarksburg High School to Seneca Valley High School
 - Reassign the southern portion of the Clarksburg Elementary School service area from Clarksburg High School to Seneca Valley High School
 - Reassign the Clopper Mill and Spark M. Matsunaga elementary school islands from Northwest High School to Seneca Valley High School
 - Reassign Ronald McNair Elementary School from Northwest High School to Seneca Valley High School

- At the middle school level:
 - Reassign William B. Gibbs Jr. Elementary School to Neelsville Middle School
 - Reassign Capt. James E. Daly Elementary School to Rocky Hill Middle School
 - Reassign Lake Seneca Elementary School to Kingsview Middle School
 - Reassign Ronald McNair Elementary School to Martin Luther King Jr. Middle School
 - Reassign a portion of Great Seneca Creek Elementary School to Kingsview Middle School

MCPS staff analyzed the impact that the proposed reassignment from the Seneca Valley High School PTA leadership would create in terms of the three factors in Policy FAA, *Educational Facilities Planning*: demographic characteristics of student population; geography; and, facility utilization. The staff analysis is summarized below in each of these policy areas.

- Demographics of Student Population
 - Clarksburg High School’s Hispanic population would increase by 2.5 percent and the FARMS participation would increase by 1.2 percent.
 - Northwest High School’s Asian population would decrease by 2.7 percent and the FARMS participation would increase by 2.5 percent.
 - Seneca Valley High School’s White population would increase by 5.1 percent and the FARMS participation would decrease by 9.5 percent.

- Geography
 - Creates noncontiguous boundaries including Lake Seneca and Ronald McNair elementary schools.
 - Reassigns walkers at the middle school and high school level.
 - Approximately 96 percent of the Lake Seneca Elementary School students are walkers to Seneca Valley High School and would be bussed to Northwest High School in this proposal.
 - Approximately 87 percent of the Lake Seneca Elementary School service area walks to Martin Luther King, Jr. Middle School and would be bussed to Kingsview Middle School in this proposal.

- Future walkers at William B. Gibbs Elementary School would be bussed to Seneca Valley High School in this proposal.
- Utilization
 - As stated during the boundary process, the capacity at Seneca Valley High School cannot accommodate all of the students from Clarksburg and Northwest high schools, therefore, the two schools would remain overutilized.
 - Clarksburg High School would be approximately 200 students over capacity by the end of the six-year period.
 - Northwest High School would be approximately 280 students over capacity by the end of the six-year period.
 - Seneca Valley High School would be approximately 240 students over capacity by the end of the six-year period. The new Seneca Valley High School configuration will not have room for future expansion for this building and will have very little room on-site for relocatable classrooms.

Community Engagement — September 2019

On September 19, 2019, a focus group meeting was held, sponsored by Identity, Inc. and the National Association of the Advancement of Colored People (NAACP) Parents' Council. The purpose of the focus group meeting was to provide information regarding the boundary study process, the timeline moving forward through the Capital Improvements Program process, and to listen and gain feedback on important issues and concerns of the participants related to all aspects of the boundary study process.

Participants shared their views regarding demographics, geography, utilization, and existing and new program offerings.

With respect to demographics, participants shared the following:

- Hopes that the new school would be diverse.
- Concerns about the diversity of students who would participate in the Career and Technology Education (CTE) program.
- Concerns that schools with large numbers of students who are ethnic and racial minorities do not get the same amount of quality resources as other schools.
- Concerned that many of the re-zoning options and programs being offered threatens the diversity.
- Having equal proportions of demographic characteristics in the student body populations.

With respect to geography, participants shared the following:

- Concerns that reassigning students based on demographic characteristics could lead to separating communities.
- That students who live close to Seneca Valley High School should be allowed to attend that school.
- Seneca Valley High School students should have priority to maintain their existing boundaries.

- Concerns that students who are residents of the Clarksburg area should be able to remain in Clarksburg High School; similarly, students who reside in Germantown should be able to remain in Seneca Valley High School.
- Concerns about the impact of increased busing on travel times and bus overcrowding.

With respect to facility utilization, participants shared the following:

- Concerns that Seneca Valley High School will have a high number of students in a short period of time and become overcrowded quickly, as has occurred with Northwest and Clarksburg high schools.
- Concerns about future overcrowding and large class sizes.
- Concerns about supervision of a large student body and the need to ensure school safety and security.
- Concerns that large class sizes will not allow for teacher/student connections.

With respect to existing and new programs, participants shared the following:

- Excitement about all the new opportunities for learning.
- Excitement about Advanced Placement (AP) and Honors courses.
- Concerns that an overemphasis on the CTE programming will lead to insufficient advanced academic programming at Seneca Valley High School.
- Importance of Seneca Valley High School having a full International Baccalaureate (IB) program.
- Importance of informing parents and students of the full range of CTE and other programming available at Seneca Valley High School in order to remove possible stigma about the career programs.

At the conclusion of the focus group meeting, participants were asked to provide feedback on the meeting. Overall the feedback was positive. Participants stated that it was positive to have the opportunity to hear and share opinions and concerns with other parents. Participants also suggested that it would have been beneficial to spend more time in the groups.

Next Steps

All feedback and community input gathered throughout the boundary study process over the course of the spring, summer, and early fall, will inform the superintendent's recommendation and ultimately the Board of Education's deliberations. The superintendent is scheduled to release his recommendation by mid-October. The Board of Education will hold worksessions and public hearings during the month of November, with final action on the boundary reassignment scheduled for November 26, 2019.