

Talented and Gifted Program Indicators

February 2017

Department of Accountability



Talented and Gifted Program Indicators¹

Enrollment

Table 1: Number and Percentage of TAG-Identified Students by School

Table 2: Number and Percentage of TAG-Identified Students by Race

Table 3: Number and Percentage of TAG-Identified Students by Special Programs

Table 4: Number and Percentage of TAG-Identified Students by Gender

Table 5: Number and Percentage of TAG-Identified Students by Grade

Table 6: Number and Percentage of TAG Students by TAG Aptitude Area and Grade Level SY 2013-14 ***UPDATED**

Table 7: Number and Percentage of TAG Students by TAG Aptitude Area and Grade Level SY 2014-15 ***UPDATED**

Table 8: Number and Percentage of TAG Students by TAG Aptitude Area and Grade Level SY 2015-16 ***UPDATED**

Table 9: Number and Percentage of Elementary Young Scholars by Grade Levels Served ***UPDATED**

Table 10: Number and Percentage of Elementary Young Scholars by Subgroup

Achievement

Table 11: Reading SOL Performance of TAG-Identified Students ***UPDATED**

Table 12: Math SOL Performance of TAG-Identified Students ***UPDATED**

Table 13: Social Studies SOL Performance of TAG-Identified Students ***UPDATED**

Table 14: Science SOL Performance of TAG-Identified Students ***UPDATED**

Table 15: AP Exam Performance of TAG-Identified Students by Discipline

Table 16: Number of AP Exams Taken by TAG-Identified Students

Table 17: Number of TAG-Identified Students Receiving AP Honors Awards

Graduation Rate

Table 18: Number and Percentage of TAG-Identified Students by Diploma Awarded

Teacher Certification in Gifted Education

Table 19: Number of Staff Certified in Gifted Education by Level

Professional Development

Table 20: Number of Annual TAG Professional Development Courses & Participants

Table 21: Titles of TAG Professional Development Courses

¹Data tables are targeted for release no later than November 30th on an annual basis. Any subsequent changes in out years to indicators may impact this target date.

Table 1: Number and Percentage of TAG-Identified Students¹ by School

School Name	<u>2013-2014</u>			<u>2014-2015</u>			<u>2015-2016</u>		
	# TAG Identified	# of Students Enrolled	% TAG	# TAG Identified ¹	# of Students Enrolled	% TAG	# TAG Identified ¹	# of Students Enrolled	% TAG
John Adams	39	776	5%	86	864	10%	78	884	9%
Charles Barrett	51	420	12%	58	438	13%	87	460	19%
Patrick Henry	31	488	6%	35	505	7%	54	528	10%
Jefferson-Houston	14	279	5%	29	381	8%	37	458	8%
Cora Kelly	14	368	4%	13	351	4%	11	358	3%
Lyles-Crouch	74	421	18%	60	387	16%	64	408	16%
Douglas MacArthur	121	701	17%	115	708	16%	124	708	18%
George Mason	106	507	21%	110	549	20%	108	544	20%
Matthew Maury	81	429	19%	87	433	20%	110	438	25%
Mount Vernon	101	765	13%	79	815	10%	78	854	9%
James K. Polk	54	692	8%	76	732	10%	72	762	9%
William Ramsay	27	831	3%	32	839	4%	32	874	4%
Samuel Tucker	39	719	5%	50	728	7%	58	756	8%
Francis C. Hammond	111	1399	8%	120	1449	8%	141	1434	10%
George Washington	257	1172	22%	304	1229	25%	386	1292	30%
T.C. Williams	359	3233	11%	341	3393	10%	330	3545	9%
Division Total²	1480	13298	11%	1597	13896	11%	1772	14392	12%

¹ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.

² Division total includes special situation students.

Table 2: Number and Percentage of TAG-Identified Students¹ by Race

School Year	# of Students Enrolled	# TAG Identified	% TAG	% Asian Enrolled	% Asian TAG	% Black Enrolled	% Black TAG	% Hispanic Enrolled	% Hispanic TAG	% White Enrolled	% White TAG	% Other ³ Enrolled	% Other ³ TAG
2013-14 Total²	13298	1480	11%	5%	5%	32%	15%	34%	10%	27%	65%	3%	4%
2014-15 Total²	13896	1597	11%	5%	5%	30%	17%	36%	10%	27%	62%	3%	5%
2015-16 Total²	14392	1772	12%	5%	5%	30%	16%	36%	11%	27%	62%	3%	5%

¹ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.

² Division total includes special situation students.

³ Students identified as American Indian and Native Hawaiian, Other Pacific Islander, or multi-racial are included in "Other".

Table 3: Number and Percentage of TAG-Identified Students¹ by Special Programs

School Year	# of Students Enrolled	# TAG Identified	% TAG	% Free & Reduced Price Meals	% Free & Reduced Price Meals TAG	% English Learner ²	% English Learner ² TAG	% Special Education	% Special Education TAG
2013-14 Total	13298	1480	11%	55%	17%	35%	4%	11%	2%
2014-15 Total	13896	1597	11%	58%	19%	37%	6%	11%	2%
2015-16 Total³	14392	1772	12%	59%	20%	37%	7%	11%	2%

¹ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.

² EL data contain all students identified as LEP proficiency levels 1-6.

³ Division total includes special situation students.

Table 4: Number and Percentage of TAG-Identified Students¹ by Gender

	# of Students Enrolled	# TAG Identified	% TAG	% Male	% Male TAG	% Female	% Female TAG
2013-14 Total²	13298	1480	11%	51%	48%	49%	52%
2014-15 Total²	13896	1597	11%	51%	49%	49%	51%
2015-16 Total²	14392	1772	12%	51%	48%	49%	52%

¹ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.

² Division total includes special situation students.

Table 5: Number and Percentage of TAG-Identified Students¹ by Grade

Grade	<u>2013-2014</u>			<u>2014-2015</u>			<u>2015-2016</u>		
	# TAG Identified	# of Students Enrolled	% TAG	# TAG Identified	# of Students Enrolled	% TAG	# TAG Identified	# of Students Enrolled	% TAG
KG	16	1408	1%	9	1433	1%	9	1480	1%
1	59	1473	4%	63	1394	5%	92	1411	7%
2	87	1248	7%	94	1409	7%	87	1341	6%
3	119	1158	10%	133	1221	11%	202	1369	15%
4	242	1067	23%	245	1142	21%	252	1203	21%
5	229	1007	23%	281	1050	27%	256	1098	23%
Elementary School	752	7361	10%	825	7649	11%	898	7902	11%
6	154	966	16%	185	968	19%	232	965	24%
7	106	883	12%	148	938	16%	173	970	18%
8	109	790	14%	98	880	11%	139	954	15%
Middle School	369	2639	14%	431	2786	15%	544	2889	19%
9	88	975	9%	94	1090	9%	86	1078	8%
10	77	866	9%	85	888	10%	92	1023	9%
11	90	744	12%	70	745	9%	82	778	11%
12	104	713	15%	92	738	12%	70	722	10%
High School	359	3298	11%	341	3461	10%	330	3601	9%
Division Total²	1480	13298	11%	1597	13896	11%	1772	14392	12%

¹ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.

² Division total includes special situation students.

Table 6: Number and Percentage of TAG Students¹ by TAG Aptitude² Area and Grade Level SY 2013-14

Grade Level	# of Students Enrolled	TAG ID Students	% TAG	SAA Math	SAA Language Arts	SAA Science	SAA Social Studies	SAA Visual & Performing Arts ³	GIA
KG	1408	16	1%	N/A	N/A	N/A	N/A	N/A	100%
1	1473	59	4%	N/A	N/A	N/A	N/A	N/A	100%
2	1248	87	7%	76%	69%	N/A	N/A	N/A	30%
3	1158	119	10%	84%	69%	16%	10%	N/A	9%
4	1067	242	23%	89%	66%	7%	8%	N/A	*
5	1007	229	23%	87%	66%	15%	9%	*	*
6	966	154	16%	79%	66%	9%	4%	N/A	*
7	883	106	12%	66%	64%	11%	*	*	*
8	790	109	14%	64%	72%	*	*	N/A	*
9	975	88	9%	75%	67%	7%	*	N/A	*
10	866	77	9%	70%	68%	17%	*	*	*
11	744	90	12%	66%	64%	10%	*	*	*
12	713	104	15%	71%	70%	17%	*	*	*
Division Total⁴	13298	1480	11%	74%	64%	10%	4%	<1%	8%

¹ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.

² In 2013-14, second and third graders had been identified with Specific Academic Aptitudes as a part of the TAG Identification Plan established in 2006. Their SAA services were grandfathered in as part of the 2012 plan as GIA services were phased in.

³ The most recent TAG Plan that was developed in Fall 2012 phased out the identification of students with a Specific Academic Aptitude in Visual & Performing Arts; therefore, any students in this column had been identified prior to 2012.

⁴ Division total includes special situation students.

* Students in subgroup is less than 5, thus the data are not reported.

Table 7: Number and Percentage of TAG Students¹ by TAG Aptitude² Area and Grade Level SY 2014-15

Grade Level	# of Students Enrolled	TAG ID Students	% TAG	SAA Math	SAA Language Arts	SAA Science	SAA Social Studies	SAA Visual & Performing Arts ³	GIA
KG	1433	9	1%	N/A	N/A	N/A	N/A	N/A	100%
1	1394	63	5%	N/A	N/A	N/A	N/A	N/A	100%
2	1409	94	7%	N/A	N/A	N/A	N/A	N/A	100%
3	1221	133	11%	83%	69%	N/A	N/A	N/A	25%
4	1142	245	21%	85%	60%	9%	9%	N/A	*
5	1050	281	27%	88%	58%	7%	8%	N/A	*
6	968	185	19%	86%	66%	16%	10%	*	*
7	938	148	16%	78%	66%	10%	4%	N/A	*
8	880	98	11%	68%	64%	10%	*	*	*
9	1090	94	9%	67%	73%	5%	*	N/A	*
10	888	85	10%	75%	66%	6%	*	N/A	*
11	745	70	9%	70%	67%	14%	*	*	*
12	738	92	12%	65%	65%	10%	*	*	*
Division Total⁴	13896	1597	11%	72%	57%	8%	5%	<1%	13%

¹ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.

² In 2014-15, third graders had been identified with Specific Academic Aptitudes as a part of the TAG Identification Plan established in 2006. (The most recent TAG Plan was developed in Fall 2012, after these students had already been identified.)

³ The most recent TAG Plan that was developed in Fall 2012 phased out the identification of students with a Specific Academic Aptitude in Visual & Performing Arts; therefore, any students in this column had been identified prior to 2012.

⁴ Division total includes special situation students.

* Students in subgroup is less than 5, thus the data are not reported.

Table 8: Number and Percentage of TAG Students¹ by TAG Aptitude² Area and Grade Level SY 2015-16

Grade Level	# of Students Enrolled	TAG ID Students	% TAG	SAA Math	SAA Language Arts	SAA Science	SAA Social Studies	SAA Visual & Performing Arts ³	GIA
KG	1480	9	1%	N/A	N/A	N/A	N/A	N/A	100%
1	1411	92	7%	N/A	N/A	N/A	N/A	N/A	100%
2	1341	87	6%	N/A	N/A	N/A	N/A	N/A	100%
3	1369	202	15%	12%	7%	N/A	N/A	N/A	85%
4	1203	252	21%	77%	64%	3%	4%	N/A	12%
5	1098	256	23%	84%	60%	10%	8%	N/A	*
6	965	232	24%	89%	58%	8%	7%	N/A	*
7	970	173	18%	85%	66%	17%	10%	*	*
8	954	139	15%	77%	65%	10%	4%	N/A	*
9	1078	86	8%	66%	67%	12%	*	*	*
10	1023	92	9%	66%	73%	5%	*	N/A	*
11	778	82	11%	74%	65%	7%	*	*	*
12	772	70	10%	71%	69%	14%	*	*	*
Division Total⁴	14392	1772	12%	63%	51%	7%	4%	<1%	22%

¹ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.

² In 2015-16, third graders had been identified with Specific Academic Aptitudes as a part of the TAG Identification Plan established in 2006. (The most recent TAG Plan was developed in Fall 2012, after these students had already been identified.)

³ The most recent TAG Plan that was developed in Fall 2012 phased out the identification of students with a Specific Academic Aptitude in Visual & Performing Arts; therefore, any students in this column had been identified prior to 2012.

⁴ Division total includes special situation students.

* Students in subgroup is less than 5, thus the data are not reported.

Table 9: Number and Percentage of Elementary Young Scholars by Grade Levels Served¹

School	Grade levels served	2013-14			Grade levels served	2014-15			Grade levels served	2015-16		
		# Young Scholars	Total # students in grade levels served	% Young Scholars		# Young Scholars	Total # students in grade levels served	% Young Scholars		# Young Scholars	Total # students in grade levels served	% Young Scholars
Patrick Henry	2-4	33	239	14%	1-5	55	408	13%	1-5	67	439	15%
James K. Polk	1	22	135	16%	1-2	44	260	17%	1,2,3	50	388	13%
Mount Vernon	N/A	N/A	N/A	N/A	2	12	153	8%	2,3,4	21	435	5%
Cora Kelly	N/A	N/A	N/A	N/A	K	21	59	36%	K-1	28	120	23%
Division Total	1-4	55	374	15%	K-4	132	880	15%	K-5	166	1383	12%

¹“Grade levels served” describes the grade level(s) from which students are identified for services, which begin the following summer and include those students who were identified in previous years.

Table 10: Number and Percentage of Elementary Young Scholars by Subgroup

Subgroup		2013-14		2014-15		2015-16	
		# Young Scholars	% Young Scholars	# Young Scholars	% Young Scholars	# Young Scholars	% Young Scholars
Race/Ethnicity	American Indian/Alaska Native	0	0	0	0	0	0
	Asian	4	7%	8	6%	10	6%
	Black	27	49%	68	52%	70	42%
	Hispanic	14	25%	44	33%	72	43%
	Native Hawaiian/Other Pacific Islander	0	0	0	0	0	0
	White	4	7%	12	9%	13	8%
	Other	6	11%	0	0	1	1%
Gender	Female	39	71%	74	56%	100	60%
	Male	16	29%	58	44%	66	40%
All Students		55	13%	132	16%	166	14%

Table 11: Reading SOL Performance of TAG-Identified Students

Level	2013-14					2014-15					2015-16				
	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n
Elementary	50%	48%	98%	2%	590	63%	34%	97%	3%	662	56%	42%	97%	3%	709
Middle	49%	51%	99%	1%	370	59%	39%	99%	1%	437	52%	46%	98%	2%	543
High	22%	78%	100%	0%	91	28%	71%	99%	1%	72	32%	68%	100%	0%	81
Division	47%	51%	98%	2%	1051	59%	38%	98%	2%	1171	53%	45%	98%	2%	1333

Table 12: Math SOL Performance of TAG-Identified Students

Level	2013-14					2014-15					2015-16				
	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n
Elementary	46%	53%	99%	1%	589	47%	52%	99%	1%	664	50%	47%	97%	3%	710
Middle	36%	60%	96%	4%	370	37%	60%	97%	3%	438	28%	67%	94%	6%	541
High	37%	54%	91%	9%	128	34%	60%	94%	6%	124	40%	54%	94%	6%	116
Division	42%	55%	97%	3%	1087	42%	56%	98%	2%	1226	40%	55%	96%	4%	1367

Table 13: Social Studies SOL Performance of TAG-Identified Students

Level	2013-14					2014-15					2015-16				
	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n
Elementary	84%	16%	99%	1%	354	76%	23%	99%	1%	247	82%	18%	99%	1%	251
Middle	71%	28%	99%	1%	369	73%	27%	100%	0%	99	66%	34%	100%	0%	139
High	38%	60%	98%	2%	256	47%	51%	98%	2%	250	45%	54%	100%	0%	259
Division	67%	32%	99%	1%	979	63%	36%	99%	1%	596	64%	36%	100%	0%	649

Table 14: Science SOL Performance of TAG-Identified Students

Level	2013-14					2014-15					2015-16				
	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n	Pass/ Advanced	Pass/ Proficient	Overall Pass	Fail	n
Elementary	53%	46%	99%	1%	343	43%	52%	95%	5%	282	55%	41%	96%	4%	256
Middle	41%	57%	98%	2%	109	59%	40%	99%	1%	99	46%	54%	100%	0%	139
High	28%	71%	99%	1%	205	29%	70%	99%	1%	202	43%	56%	99%	1%	206
Division	43%	56%	99%	1%	657	41%	56%	97%	3%	583	49%	49%	98%	2%	601

Table 15: AP Exam Performance of TAG-Identified Students by Discipline

AP Discipline		Spring 2014			Spring 2015			Spring 2016		
		AP Score 3, 4 or 5	AP Score 5	Total # AP Exams	AP Score 3, 4 or 5	AP Score 5	Total # AP Exams	AP Score 3, 4 or 5	AP Score 5	Total # AP Exams
Arts	# of AP Exams	4	1	8	9	1	17	6	2	9
	%	50%	13%		53%	6%		67%	22%	
English	# of AP Exams	113	23	141	90	23	114	83	21	113
	%	80%	16%		79%	20%		73%	19%	
History & Social Science	# of AP Exams	290	111	331	219	101	260	202	80	240
	%	88%	34%		84%	39%		84%	33%	
Mathematics & Computer Science	# of AP Exams	49	10	71	36	9	80	53	12	93
	%	69%	14%		45%	11%		57%	13%	
Sciences	# of AP Exams	97	24	123	80	18	144	84	23	124
	%	79%	20%		56%	13%		68%	19%	
World Languages	# of AP Exams	27	2	33	9	2	12	21	4	26
	%	82%	6%		75%	17%		81%	15%	
ALL	# of AP Exams	580	171	707	443	154	627	449	142	605
	%	82%	24%		71%	25%		74%	23%	

Table 16: Number of AP Exams Taken by TAG-Identified Students¹

School Year	# TAG Identified	# of TAG identified ² with AP Exam Results	% of TAG students taking AP exam	Average # of tests taken	Total # of exams taken by TAG Identified Students
2013-14	271	247	91%	2.8	702
2014-15	247	216	87%	2.9	624
2015-16	244	206	84%	2.9	603

¹ Grades 10-12 only.

² TAG flag status in Power School.

Table 17: Number of TAG-Identified Students Receiving AP Honors Awards

Year	# of Students Receiving AP Honor Awards	# of Students Receiving National Scholar Awards
2013-14	92	20
2014-15	62	17
2015-16	99	15

Table 18: Number and Percentage of TAG-Identified Students by Diploma Awarded

Year	<u>Advanced Studies Diploma</u>		<u>Standard Diploma</u>	
	# of TAG Identified Students	% of TAG Identified students	# of TAG Identified Students	% of TAG Identified students
2013-14	92	88%	12	12%
2014-15	81	88%	10	11%
2015-16	66	93%	4	6%

Table 19: Number of Staff Certified in Gifted Education by Level

Staff	2013-14	2014-15	2015-16
Elementary School Teachers	12	20	31
Middle School Teachers	2	11	15
High School Teachers	2	2	1
Administrator	3	6	6
Total Staff	19	39	53

Table 20: Number of Annual TAG Professional Development Courses & Participants

School Year	# of Professional Development Courses Offered	# of Participants
2013-14	10	121
2014-15	10	114
2015-16	12	239

Table 21: Titles of TAG Professional Development Courses

Professional Development Courses Offered	Hours	2013-14	2014-15	2015-16
1. William & Mary Gifted Endorsement Cohort (2 year commitment)	360	X	X	X
2. Introduction to Young Scholars	16	X	X	X
3. Nurturing Young Scholars in the Regular Classroom	20		X	X
4. Identifying Young Scholars in the Classroom	5			X
5. Young Scholars Summer Curriculum Training	8	X	X	X
6. National Association of Gifted Conference	16	X	X	X
7. TAG Teacher Monthly Professional Development	22.5	X	X	X
8. TAG Designee Monthly Professional Development	15	X	X	X
9. Honors-Strategies for Differentiation	24			X
10. Renzulli Learning Systems	6		X	
11. Honors-Flipped Instruction Book Club	24			X
12. General Intellectual Ability Integrated Curriculum Units	3	X	X	
13. Writing DEPs for K-3 students	3	X	X	
14. Honors ELA Workshop	6	X		
15. Grammar Institute	6	X		
16. Writing Differentiated Education Plans (DEPs) for Middle School TAG Students	12			X
17. Differentiation Content Academy	7			X
TOTAL Professional Development Courses Offered		10	10	12