

New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

Statewide - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA Students ¹	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Partially Proficient Percent	Proficient Number	Proficient Percent	Advanced Proficient Number	Advanced Proficient Percent	Scale Score Mean
Total Students ⁴	103,908	685	878	437	101,908	27,319	26.8	47,529	46.6	27,060	26.6	221.6
General Education ⁵	83,773	0	504	269	83,000	15,468	18.6	41,540	50.0	25,992	31.3	228.3
Special Education	16,742	685	351	157	15,549	9,278	59.7	5,267	33.9	1,004	6.5	194.2
Limited English Proficient ⁶	4,501	27	29	15	4,430	3,161	71.4	1,113	25.1	156	3.5	186.6
Current LEP	3,570	18	25	12	3,515	2,709	77.1	741	21.1	65	1.8	182.5
Former LEP	931	9	4	3	915	452	49.4	372	40.7	91	9.9	202.6
Gender ⁷												
Female	50,746	232	358	222	49,934	12,940	25.9	24,664	49.4	12,330	24.7	221.1
Male	53,050	451	518	214	51,867	14,328	27.6	22,828	44.0	14,711	28.4	222.2
Ethnicity												
White	49,712	271	392	261	48,788	7,361	15.1	24,657	50.5	16,770	34.4	231.4
Black or African American	15,704	148	209	79	15,268	7,615	49.9	6,294	41.2	1,359	8.9	200.7
Asian	10,365	57	29	16	10,263	906	8.8	3,888	37.9	5,469	53.3	245.6
Pacific Islander	233	0	3	0	230	39	17.0	110	47.8	81	35.2	230.0
Hispanic or Latino ⁸	25,739	194	208	70	25,267	10,693	42.3	11,705	46.3	2,869	11.4	206.1
Amer. Indian/AK Native	81	0	2	0	79	30	38.0	34	43.0	15	19.0	212.9
Other ⁹	2,074	15	35	11	2,013	675	33.5	841	41.8	497	24.7	216.9
Economic Status												
Econ. Disadvantaged	34,907	290	398	148	34,071	15,375	45.1	15,238	44.7	3,458	10.1	203.9
Non-Econ. Disadvantaged	69,001	395	480	289	67,837	11,944	17.6	32,291	47.6	23,602	34.8	230.5
Migrant Status												
Migrant	25	0	1	0	24	13	54.2	9	37.5	2	8.3	196.1
Non-Migrant	103,883	685	877	437	101,884	27,306	26.8	47,520	46.6	27,058	26.6	221.6

¹ These students are required to take the Alternate Proficiency Assessment (APA) instead of NJ ASK.
² Includes students coded Medical Emergency.
³ Percentages may not total 100 due to rounding.
⁴ Students are included in Total Students only once, but they appear in all other categories that apply.
⁵ Includes students coded Former LEP who are not Special Education.
⁶ Includes students coded Current and Former LEP.
⁷ Excludes students who did not have Gender coded.
⁸ Includes Students coded Hispanic and/or Hispanic with other ethnic affiliations.
⁹ Students who did not have Ethnicity coded and students with multiple non-Hispanic Ethnicities coded.

New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

Non-Special Needs - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA Students ¹	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Partially Proficient Percent	Proficient Number	Proficient Percent	Advanced Proficient Number	Advanced Proficient Percent	Scale Score Mean
Total Students ⁴	84,722	491	625	345	83,261	17,283	20.8	40,325	48.4	25,653	30.8	226.9
General Education ⁵	69,862	0	354	222	69,286	9,476	13.7	35,171	50.8	24,639	35.6	233.0
Special Education	13,429	491	265	116	12,557	6,830	54.4	4,762	37.9	965	7.7	198.0
Limited English Proficient ⁶	2,037	7	11	9	2,010	1,243	61.8	649	32.3	118	5.9	192.8
Current LEP	1,515	4	8	7	1,496	1,042	69.7	404	27.0	50	3.3	187.1
Former LEP	522	3	3	2	514	201	39.1	245	47.7	68	13.2	209.2
Gender ⁷												
Female	41,517	168	272	181	40,896	8,093	19.8	21,077	51.5	11,726	28.7	226.2
Male	43,129	321	351	163	42,294	9,165	21.7	19,220	45.4	13,909	32.9	227.6
Ethnicity												
White	47,839	256	368	252	46,963	6,740	14.4	23,769	50.6	16,454	35.0	232.1
Black or African American	10,188	75	107	30	9,976	4,213	42.2	4,644	46.6	1,119	11.2	205.9
Asian	9,749	49	26	15	9,659	740	7.7	3,591	37.2	5,328	55.2	247.2
Pacific Islander	204	0	3	0	201	29	14.4	98	48.8	74	36.8	232.2
Hispanic or Latino ⁸	15,126	99	99	38	14,890	5,204	34.9	7,498	50.4	2,188	14.7	211.5
Amer. Indian/AK Native	62	0	2	0	60	23	38.3	26	43.3	11	18.3	212.2
Other ⁹	1,554	12	20	10	1,512	334	22.1	699	46.2	479	31.7	226.8
Economic Status												
Econ. Disadvantaged	21,105	154	218	84	20,649	7,949	38.5	10,091	48.9	2,609	12.6	208.6
Non-Econ. Disadvantaged	63,617	337	407	261	62,612	9,334	14.9	30,234	48.3	23,044	36.8	232.9
Migrant Status												
Migrant	13	0	0	0	13	5	38.5	7	53.8	1	7.7	205.3
Non-Migrant	84,709	491	625	345	83,248	17,278	20.8	40,318	48.4	25,652	30.8	226.9

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⁴ Students are included in Total Students only once, but they appear in all other categories that apply.
⁵ Includes students coded Former LEP who are not Special Education.
⁶ Includes students coded Current and Former LEP.
⁷ Excludes students who did not have Gender coded.
⁸ Includes Students coded Hispanic and/or Hispanic with other ethnic affiliations.
⁹ Students who did not have Ethnicity coded and students with multiple non-Hispanic Ethnicities coded.

**New Jersey Assessment of Skills and Knowledge (NJ ASK) Science
Performance By Demographic Group
Special Needs - Grade 8**

TEST DATE: MAY 2017
REPORT PRINTED: 8/25/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	19,186	194	253	92	18,647	10,036	53.8	7,204	38.6	1,407	7.5	198.0
General Education ⁵	13,911	0	150	47	13,714	5,992	43.7	6,369	46.4	1,353	9.9	205.0
Special Education	3,313	194	86	41	2,992	2,448	81.8	505	16.9	39	1.3	178.0
Limited English Proficient ⁶	2,464	20	18	6	2,420	1,918	79.3	464	19.2	38	1.6	181.6
Current LEP	2,055	14	17	5	2,019	1,667	82.6	337	16.7	15	0.7	179.1
Former LEP	409	6	1	1	401	251	62.6	127	31.7	23	5.7	194.2
Gender ⁷												
Female	9,229	64	86	41	9,038	4,847	53.6	3,587	39.7	604	6.7	198.0
Male	9,921	130	167	51	9,573	5,163	53.9	3,608	37.7	802	8.4	198.0
Ethnicity												
White	1,873	15	24	9	1,825	621	34.0	888	48.7	316	17.3	212.7
Black or African American	5,516	73	102	49	5,292	3,402	64.3	1,650	31.2	240	4.5	190.8
Asian	616	8	3	1	604	166	27.5	297	49.2	141	23.3	219.8
Pacific Islander	29	0	0	0	29	10	34.5	12	41.4	7	24.1	214.2
Hispanic or Latino ⁸	10,613	95	109	32	10,377	5,489	52.9	4,207	40.5	681	6.6	198.2
Amer. Indian/AK Native	19	0	0	0	19	7	36.8	8	42.1	4	21.1	215.3
Other ⁹	520	3	15	1	501	341	68.1	142	28.3	18	3.6	187.0
Economic Status												
Econ. Disadvantaged	13,802	136	180	64	13,422	7,426	55.3	5,147	38.3	849	6.3	196.7
Non-Econ. Disadvantaged	5,384	58	73	28	5,225	2,610	50.0	2,057	39.4	558	10.7	201.2
Migrant Status												
Migrant	12	0	1	0	11	8	72.7	2	18.2	1	9.1	185.3
Non-Migrant	19,174	194	252	92	18,636	10,028	53.8	7,202	38.6	1,406	7.5	198.0

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⁵ Includes students coded Former LEP who are not Special Education.
⁶ Includes students coded Current and Former LEP.
⁷ Excludes students who did not have Gender coded.
⁸ Includes Students coded Hispanic and/or Hispanic with other ethnic affiliations.
⁹ Students who did not have Ethnicity coded and students with multiple non-Hispanic Ethnicities coded.

New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG A - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	16,583	163	243	74	16,103	8,853	55.0	6,122	38.0	1,128	7.0	197.2
General Education ⁵	12,005	0	143	36	11,826	5,318	45.0	5,422	45.8	1,086	9.2	204.1
Special Education	2,841	163	84	34	2,560	2,114	82.6	415	16.2	31	1.2	177.5
Limited English Proficient ⁶	2,206	17	18	5	2,166	1,728	79.8	408	18.8	30	1.4	181.3
Current LEP	1,827	12	17	5	1,793	1,489	83.0	293	16.3	11	0.6	178.8
Former LEP	379	5	1	0	373	239	64.1	115	30.8	19	5.1	193.3
Gender ⁷												
Female	7,930	53	84	31	7,762	4,301	55.4	2,979	38.4	482	6.2	197.0
Male	8,623	110	159	43	8,311	4,530	54.5	3,136	37.7	645	7.8	197.4
Ethnicity												
White	1,300	10	22	6	1,262	390	30.9	633	50.2	239	18.9	214.8
Black or African American	4,793	60	92	36	4,605	2,993	65.0	1,430	31.1	182	4.0	190.2
Asian	354	3	3	1	347	130	37.5	153	44.1	64	18.4	212.1
Pacific Islander	13	0	0	0	13	7	53.8	3	23.1	3	23.1	202.2
Hispanic or Latino ⁸	9,620	87	112	29	9,392	5,002	53.3	3,765	40.1	625	6.7	198.3
Amer. Indian/AK Native	14	0	0	0	14	6	42.9	5	35.7	3	21.4	208.4
Other ⁹	489	3	14	2	470	325	69.1	133	28.3	12	2.6	186.0
Economic Status												
Econ. Disadvantaged	12,267	111	180	47	11,929	6,696	56.1	4,503	37.7	730	6.1	196.3
Non-Econ. Disadvantaged	4,316	52	63	27	4,174	2,157	51.7	1,619	38.8	398	9.5	199.9
Migrant Status												
Migrant	15	0	1	0	14	8	57.1	4	28.6	2	14.3	195.1
Non-Migrant	16,568	163	242	74	16,089	8,845	55.0	6,118	38.0	1,126	7.0	197.2

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⁶ Includes students coded Current and Former LEP.
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New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG B - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Partially Proficient Percent	Proficient Number	Proficient Percent	Advanced Proficient Number	Advanced Proficient Percent	Scale Score Mean
Total Students ⁴	10,223	86	90	40	10,007	3,809	38.1	4,844	48.4	1,354	13.5	209.0
General Education ⁵	7,857	0	50	23	7,784	2,189	28.1	4,286	55.1	1,309	16.8	216.1
Special Education	1,783	86	36	16	1,645	1,175	71.4	431	26.2	39	2.4	184.8
Limited English Proficient ⁶	724	3	4	3	714	519	72.7	180	25.2	15	2.1	184.4
Current LEP	608	2	4	1	601	467	77.7	128	21.3	6	1.0	181.0
Former LEP	116	1	0	2	113	52	46.0	52	46.0	9	8.0	202.4
Gender ⁷												
Female	4,985	30	32	17	4,906	1,804	36.8	2,516	51.3	586	11.9	208.9
Male	5,221	56	57	23	5,085	1,996	39.3	2,323	45.7	766	15.1	209.1
Ethnicity												
White	3,300	17	34	10	3,239	879	27.1	1,706	52.7	654	20.2	218.0
Black or African American	1,990	27	29	17	1,917	1,062	55.4	739	38.5	116	6.1	196.0
Asian	617	7	2	0	608	124	20.4	332	54.6	152	25.0	224.4
Pacific Islander	34	0	0	0	34	8	23.5	18	52.9	8	23.5	221.9
Hispanic or Latino ⁸	4,121	33	20	11	4,057	1,671	41.2	1,980	48.8	406	10.0	205.6
Amer. Indian/AK Native	10	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	151	2	5	2	142	62	43.7	64	45.1	16	11.3	204.7
Economic Status												
Econ. Disadvantaged	5,885	52	52	27	5,754	2,519	43.8	2,681	46.6	554	9.6	204.1
Non-Econ. Disadvantaged	4,338	34	38	13	4,253	1,290	30.3	2,163	50.9	800	18.8	215.6
Migrant Status												
Migrant	2	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	10,221	*	*	*	*	*	*	*	*	*	*	*

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New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG CD - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	9,367	38	88	42	9,199	2,812	30.6	4,604	50.0	1,783	19.4	215.8
General Education ⁵	7,576	0	45	21	7,510	1,632	21.7	4,140	55.1	1,738	23.1	222.3
Special Education	1,575	38	43	20	1,474	1,012	68.7	417	28.3	45	3.1	188.2
Limited English Proficient ⁶	294	1	1	1	291	202	69.4	83	28.5	6	2.1	186.2
Current LEP	224	1	0	1	222	175	78.8	47	21.2	0	0.0	180.1
Former LEP	70	0	1	0	69	27	39.1	36	52.2	6	8.7	205.7
Gender ⁷												
Female	4,539	11	31	17	4,480	1,309	29.2	2,389	53.3	782	17.5	215.6
Male	4,814	27	57	25	4,705	1,496	31.8	2,209	47.0	1,000	21.3	216.1
Ethnicity												
White	4,106	19	47	29	4,011	878	21.9	2,093	52.2	1,040	25.9	223.6
Black or African American	1,716	4	25	8	1,679	789	47.0	738	44.0	152	9.1	202.2
Asian	573	1	0	0	572	77	13.5	285	49.8	210	36.7	233.9
Pacific Islander	25	0	0	0	25	3	12.0	16	64.0	6	24.0	223.0
Hispanic or Latino ⁸	2,672	14	15	5	2,638	981	37.2	1,333	50.5	324	12.3	208.9
Amer. Indian/AK Native	7	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	268	0	0	0	268	82	30.6	136	50.7	50	18.7	214.4
Economic Status												
Econ. Disadvantaged	4,096	15	44	23	4,014	1,556	38.8	1,971	49.1	487	12.1	208.2
Non-Econ. Disadvantaged	5,271	23	44	19	5,185	1,256	24.2	2,633	50.8	1,296	25.0	221.8
Migrant Status												
Migrant	3	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	9,364	38	88	42	9,196	2,810	30.6	4,603	50.1	1,783	19.4	215.9

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⁶ Includes students coded Current and Former LEP.
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New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG DE - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA Students ¹	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Partially Proficient Percent	Proficient Number	Proficient Percent	Advanced Proficient Number	Advanced Proficient Percent	Scale Score Mean
Total Students ⁴	12,878	127	88	49	12,614	3,188	25.3	6,506	51.6	2,920	23.1	220.5
General Education ⁵	10,542	0	50	33	10,459	1,867	17.9	5,773	55.2	2,819	27.0	226.1
Special Education	2,129	127	38	16	1,948	1,175	60.3	678	34.8	95	4.9	193.5
Limited English Proficient ⁶	299	2	0	0	297	195	65.7	89	30.0	13	4.4	191.0
Current LEP	220	0	0	0	220	157	71.4	57	25.9	6	2.7	186.6
Former LEP	79	2	0	0	77	38	49.4	32	41.6	7	9.1	203.4
Gender ⁷												
Female	6,243	50	36	21	6,136	1,461	23.8	3,337	54.4	1,338	21.8	220.4
Male	6,628	77	52	28	6,471	1,723	26.6	3,166	48.9	1,582	24.4	220.5
Ethnicity												
White	7,470	64	64	38	7,304	1,356	18.6	3,968	54.3	1,980	27.1	225.7
Black or African American	1,823	19	10	5	1,789	783	43.8	820	45.8	186	10.4	204.7
Asian	866	15	1	3	847	103	12.2	367	43.3	377	44.5	237.7
Pacific Islander	41	0	0	0	41	9	22.0	22	53.7	10	24.4	225.8
Hispanic or Latino ⁸	2,443	26	9	3	2,405	864	35.9	1,209	50.3	332	13.8	210.6
Amer. Indian/AK Native	9	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	226	3	4	0	219	69	31.5	115	52.5	35	16.0	215.1
Economic Status												
Econ. Disadvantaged	3,835	54	42	12	3,727	1,418	38.0	1,836	49.3	473	12.7	208.9
Non-Econ. Disadvantaged	9,043	73	46	37	8,887	1,770	19.9	4,670	52.5	2,447	27.5	225.3
Migrant Status												
Migrant	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Non-Migrant	12,878	127	88	49	12,614	3,188	25.3	6,506	51.6	2,920	23.1	220.5

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⁵ Includes students coded Former LEP who are not Special Education.
⁶ Includes students coded Current and Former LEP.
⁷ Excludes students who did not have Gender coded.
⁸ Includes Students coded Hispanic and/or Hispanic with other ethnic affiliations.
⁹ Students who did not have Ethnicity coded and students with multiple non-Hispanic Ethnicities coded.

New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG FG - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	13,013	82	79	56	12,796	2,441	19.1	6,735	52.6	3,620	28.3	226.0
General Education ⁵	10,759	0	40	34	10,685	1,277	12.0	5,914	55.3	3,494	32.7	231.8
Special Education	2,106	82	37	20	1,967	1,062	54.0	783	39.8	122	6.2	197.6
Limited English Proficient ⁶	225	0	3	2	220	136	61.8	74	33.6	10	4.5	192.7
Current LEP	155	0	2	2	151	108	71.5	39	25.8	4	2.6	185.7
Former LEP	70	0	1	0	69	28	40.6	35	50.7	6	8.7	208.0
Gender ⁷												
Female	6,402	27	35	32	6,308	1,117	17.7	3,524	55.9	1,667	26.4	225.9
Male	6,601	53	43	24	6,481	1,322	20.4	3,209	49.5	1,950	30.1	226.1
Ethnicity												
White	8,564	52	47	46	8,419	1,271	15.1	4,541	53.9	2,607	31.0	229.2
Black or African American	1,090	14	12	1	1,063	403	37.9	535	50.3	125	11.8	208.6
Asian	1,237	5	3	0	1,229	112	9.1	563	45.8	554	45.1	240.2
Pacific Islander	52	0	0	0	52	5	9.6	25	48.1	22	42.3	234.5
Hispanic or Latino ⁸	1,879	10	12	6	1,851	608	32.8	980	52.9	263	14.2	212.1
Amer. Indian/AK Native	12	0	0	0	12	5	41.7	5	41.7	2	16.7	203.9
Other ⁹	179	1	5	3	170	37	21.8	86	50.6	47	27.6	225.2
Economic Status												
Econ. Disadvantaged	2,683	24	23	15	2,621	900	34.3	1,369	52.2	352	13.4	211.0
Non-Econ. Disadvantaged	10,330	58	56	41	10,175	1,541	15.1	5,366	52.7	3,268	32.1	229.9
Migrant Status												
Migrant	2	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	13,011	*	*	*	*	*	*	*	*	*	*	*

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² Includes students coded Medical Emergency.
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⁴ Students are included in Total Students only once, but they appear in all other categories that apply.
⁵ Includes students coded Former LEP who are not Special Education.
⁶ Includes students coded Current and Former LEP.
⁷ Excludes students who did not have Gender coded.
⁸ Includes Students coded Hispanic and/or Hispanic with other ethnic affiliations.
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New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG GH - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	13,955	82	99	71	13,703	2,334	17.0	6,478	47.3	4,891	35.7	231.5
General Education ⁵	11,608	0	61	51	11,496	1,166	10.1	5,613	48.8	4,717	41.0	237.7
Special Education	2,131	82	37	18	1,994	1,023	51.3	806	40.4	165	8.3	200.4
Limited English Proficient ⁶	336	0	2	2	332	199	59.9	106	31.9	27	8.1	195.1
Current LEP	228	0	2	2	224	154	68.8	60	26.8	10	4.5	188.6
Former LEP	108	0	0	0	108	45	41.7	46	42.6	17	15.7	208.5
Gender ⁷												
Female	6,920	22	48	38	6,812	1,091	16.0	3,469	50.9	2,252	33.1	230.4
Male	7,025	60	51	32	6,882	1,242	18.0	3,006	43.7	2,634	38.3	232.6
Ethnicity												
White	8,021	47	58	52	7,864	1,043	13.3	3,890	49.5	2,931	37.3	233.9
Black or African American	1,446	14	18	6	1,408	506	35.9	684	48.6	218	15.5	211.6
Asian	2,282	11	1	1	2,269	162	7.1	793	34.9	1,314	57.9	249.2
Pacific Islander	24	0	2	0	22	3	13.6	11	50.0	8	36.4	237.6
Hispanic or Latino ⁸	1,933	9	14	9	1,901	582	30.6	990	52.1	329	17.3	215.1
Amer. Indian/AK Native	17	0	1	0	16	6	37.5	7	43.8	3	18.8	215.1
Other ⁹	232	1	5	3	223	32	14.3	103	46.2	88	39.5	234.4
Economic Status												
Econ. Disadvantaged	2,343	16	21	13	2,293	828	36.1	1,102	48.1	363	15.8	212.0
Non-Econ. Disadvantaged	11,612	66	78	58	11,410	1,506	13.2	5,376	47.1	4,528	39.7	235.5
Migrant Status												
Migrant	1	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	13,954	*	*	*	*	*	*	*	*	*	*	*

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⁶ Includes students coded Current and Former LEP.
⁷ Excludes students who did not have Gender coded.
⁸ Includes Students coded Hispanic and/or Hispanic with other ethnic affiliations.
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New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG I - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	19,651	83	130	78	19,360	2,128	11.0	8,787	45.4	8,445	43.6	238.7
General Education ⁵	16,378	0	73	51	16,254	887	5.5	7,335	45.1	8,032	49.4	244.5
Special Education	3,101	83	57	26	2,935	1,161	39.6	1,377	46.9	397	13.5	208.6
Limited English Proficient ⁶	261	1	1	1	258	103	39.9	119	46.1	36	14.0	209.1
Current LEP	185	1	0	1	183	90	49.2	77	42.1	16	8.7	201.8
Former LEP	76	0	1	0	75	13	17.3	42	56.0	20	26.7	226.9
Gender ⁷												
Female	9,495	29	62	50	9,354	973	10.4	4,567	48.8	3,814	40.8	237.2
Male	10,135	54	68	28	9,985	1,150	11.5	4,210	42.2	4,625	46.3	240.1
Ethnicity												
White	13,692	53	98	66	13,475	1,294	9.6	6,416	47.6	5,765	42.8	238.7
Black or African American	995	8	4	2	981	337	34.4	482	49.1	162	16.5	212.5
Asian	3,122	11	11	5	3,095	139	4.5	988	31.9	1,968	63.6	253.9
Pacific Islander	40	0	1	0	39	2	5.1	13	33.3	24	61.5	248.2
Hispanic or Latino ⁸	1,394	6	14	4	1,370	312	22.8	718	52.4	340	24.8	222.4
Amer. Indian/AK Native	6	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	402	5	2	1	394	43	10.9	167	42.4	184	46.7	240.1
Economic Status												
Econ. Disadvantaged	1,176	6	16	4	1,150	357	31.0	603	52.4	190	16.5	213.6
Non-Econ. Disadvantaged	18,475	77	114	74	18,210	1,771	9.7	8,184	44.9	8,255	45.3	240.3
Migrant Status												
Migrant	1	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	19,650	*	*	*	*	*	*	*	*	*	*	*

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⁶ Includes students coded Current and Former LEP.
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New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG J - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	4,519	13	33	20	4,453	338	7.6	1,795	40.3	2,320	52.1	245.1
General Education ⁵	3,893	0	17	14	3,862	123	3.2	1,525	39.5	2,214	57.3	249.9
Special Education	578	13	16	6	543	202	37.2	246	45.3	95	17.5	214.1
Limited English Proficient ⁶	68	0	0	1	67	16	23.9	34	50.7	17	25.4	220.3
Current LEP	52	0	0	0	52	14	26.9	27	51.9	11	21.2	216.2
Former LEP	16	0	0	1	15	2	13.3	7	46.7	6	40.0	234.8
Gender ⁷												
Female	2,306	6	15	14	2,271	152	6.7	989	43.5	1,130	49.8	243.5
Male	2,213	7	18	6	2,182	186	8.5	806	36.9	1,190	54.5	246.8
Ethnicity												
White	2,953	8	22	14	2,909	213	7.3	1,263	43.4	1,433	49.3	243.3
Black or African American	105	0	2	1	102	29	28.4	58	56.9	15	14.7	214.1
Asian	1,143	4	6	5	1,128	43	3.8	342	30.3	743	65.9	255.2
Pacific Islander	0	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino ⁸	234	1	3	0	230	44	19.1	108	47.0	78	33.9	231.4
Amer. Indian/AK Native	2	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	82	*	*	*	*	*	*	*	*	*	*	*
Economic Status												
Econ. Disadvantaged	94	2	0	1	91	34	37.4	37	40.7	20	22.0	214.3
Non-Econ. Disadvantaged	4,425	11	33	19	4,362	304	7.0	1,758	40.3	2,300	52.7	245.8
Migrant Status												
Migrant	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Non-Migrant	4,519	13	33	20	4,453	338	7.6	1,795	40.3	2,320	52.1	245.1

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⁶ Includes students coded Current and Former LEP.
⁷ Excludes students who did not have Gender coded.
⁸ Includes Students coded Hispanic and/or Hispanic with other ethnic affiliations.
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New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG R - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	3,309	2	26	7	3,274	1,183	36.1	1,512	46.2	579	17.7	212.7
General Education ⁵	2,847	0	23	6	2,818	852	30.2	1,402	49.8	564	20.0	216.9
Special Education	418	2	3	1	412	294	71.4	104	25.2	14	3.4	187.1
Limited English Proficient ⁶	57	1	0	0	56	44	78.6	10	17.9	2	3.6	182.6
Current LEP	48	1	0	0	47	39	83.0	7	14.9	1	2.1	179.6
Former LEP	9	*	*	*	*	*	*	*	*	*	*	*
Gender ⁷												
Female	1,728	2	14	2	1,710	617	36.1	821	48.0	272	15.9	212.3
Male	1,578	0	12	5	1,561	565	36.2	690	44.2	306	19.6	213.1
Ethnicity												
White	277	0	0	0	277	29	10.5	131	47.3	117	42.2	237.2
Black or African American	1,700	1	16	3	1,680	687	40.9	791	47.1	202	12.0	207.0
Asian	167	0	2	1	164	15	9.1	64	39.0	85	51.8	244.7
Pacific Islander	4	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino ⁸	1,121	1	8	3	1,109	437	39.4	513	46.3	159	14.3	209.9
Amer. Indian/AK Native	3	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	37	0	0	0	37	11	29.7	11	29.7	15	40.5	228.6
Economic Status												
Econ. Disadvantaged	2,252	2	19	6	2,225	904	40.6	1,045	47.0	276	12.4	208.1
Non-Econ. Disadvantaged	1,057	0	7	1	1,049	279	26.6	467	44.5	303	28.9	222.3
Migrant Status												
Migrant	1	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	3,308	*	*	*	*	*	*	*	*	*	*	*

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New Jersey Assessment of Skills and Knowledge (NJ ASK) Science

Performance By Demographic Group

DFG V - Grade 8

TEST DATE: MAY 2017
 REPORT PRINTED: 8/28/2017



SCIENCE												
Demographic Group	Enrolled	APA ¹ Students	Not Present	Voids ²	Valid Scale Scores	Performance Data for Students with Valid Scale Scores ³						
						Partially Proficient Number	Percent	Proficient Number	Percent	Advanced Proficient Number	Percent	Scale Score Mean
Total Students ⁴	15	0	0	0	15	4	26.7	6	40.0	5	33.3	224.1
General Education ⁵	11	0	0	0	11	2	18.2	5	45.5	4	36.4	233.9
Special Education	4	*	*	*	*	*	*	*	*	*	*	*
Limited English Proficient ⁶	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Current LEP	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Former LEP	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Gender ⁷												
Female	7	*	*	*	*	*	*	*	*	*	*	*
Male	8	*	*	*	*	*	*	*	*	*	*	*
Ethnicity												
White	5	*	*	*	*	*	*	*	*	*	*	*
Black or African American	1	*	*	*	*	*	*	*	*	*	*	*
Asian	3	*	*	*	*	*	*	*	*	*	*	*
Pacific Islander	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Hispanic or Latino ⁸	6	*	*	*	*	*	*	*	*	*	*	*
Amer. Indian/AK Native	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Other ⁹	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Economic Status												
Econ. Disadvantaged	3	*	*	*	*	*	*	*	*	*	*	*
Non-Econ. Disadvantaged	12	0	0	0	12	4	33.3	5	41.7	3	25.0	217.5
Migrant Status												
Migrant	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Non-Migrant	15	0	0	0	15	4	26.7	6	40.0	5	33.3	224.1

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⁶ Includes students coded Current and Former LEP.
⁷ Excludes students who did not have Gender coded.
⁸ Includes Students coded Hispanic and/or Hispanic with other ethnic affiliations.
⁹ Students who did not have Ethnicity coded and students with multiple non-Hispanic Ethnicities coded.