

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

Performance By Demographic Group

Statewide - Grade 8

TEST DATE: MAY 2016
REPORT PRINTED: 8/24/2016



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	102,317	657	833	558	100,269	27,133	27.1	46,755	46.6	26,381	26.3	222.1
General Education	82,946	0	532	345	82,069	15,506	18.9	41,254	50.3	25,309	30.8	228.8
Special Education	16,555	657	283	200	15,415	9,544	61.9	4,860	31.5	1,011	6.6	193.5
Limited English Proficient	3,814	11	31	16	3,756	2,600	69.2	1,010	26.9	146	3.9	188.5
Current LEP	2,960	6	22	15	2,917	2,203	75.5	653	22.4	61	2.1	183.9
Former LEP	854	5	9	1	839	397	47.3	357	42.6	85	10.1	204.5
Gender ⁵												
Female ⁶	49,856	205	395	310	48,946	12,922	26.4	24,154	49.3	11,870	24.3	221.4
Male	52,337	451	430	248	51,208	14,153	27.6	22,558	44.1	14,497	28.3	222.8
Ethnicity ⁷												
White	49,665	295	376	336	48,658	7,846	16.1	24,482	50.3	16,330	33.6	231.3
Black or African American	15,602	115	174	77	15,236	7,625	50.0	6,298	41.3	1,313	8.6	201.0
Asian	9,704	59	28	16	9,601	861	9.0	3,601	37.5	5,139	53.5	246.6
Pacific Islander	224	1	2	2	219	39	17.8	99	45.2	81	37.0	233.2
Hispanic or Latino	24,428	167	225	112	23,924	10,070	42.1	11,052	46.2	2,802	11.7	207.0
Amer. Indian/ ^{AK} Native ⁸	100	1	0	0	99	24	24.2	45	45.5	30	30.3	225.9
Other ⁹	2,594	19	28	15	2,532	668	26.4	1,178	46.5	686	27.1	222.4
Economic Status												
Econ. Disadvantaged	35,697	251	414	196	34,836	15,749	45.2	15,436	44.3	3,651	10.5	204.7
Non-Econ. Disadvantaged	66,620	406	419	362	65,433	11,384	17.4	31,319	47.9	22,730	34.7	231.4
Migrant Status												
Migrant	32	0	1	0	31	17	54.8	10	32.3	4	12.9	198.1
Non-Migrant	102,285	657	832	558	100,238	27,116	27.1	46,745	46.6	26,377	26.3	222.1

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 2016
 REPORT PRINTED: 8/24/2016



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	83,168	504	586	443	81,635	17,276	21.2	39,521	48.4	24,838	30.4	227.3
General Education	68,636	0	379	290	67,967	9,417	13.9	34,734	51.1	23,816	35.0	233.4
Special Education	13,267	504	201	150	12,412	7,022	56.6	4,413	35.6	977	7.9	197.6
Limited English Proficient	1,836	5	10	4	1,817	1,099	60.5	605	33.3	113	6.2	195.2
Current LEP	1,335	4	6	3	1,322	894	67.6	383	29.0	45	3.4	189.8
Former LEP	501	1	4	1	495	205	41.4	222	44.8	68	13.7	209.7
Gender ⁵												
Female ⁶	40,599	158	289	255	39,897	8,156	20.4	20,533	51.5	11,208	28.1	226.4
Male	42,475	345	292	188	41,650	9,082	21.8	18,951	45.5	13,617	32.7	228.2
Ethnicity ⁷												
White	47,699	271	347	307	46,774	7,199	15.4	23,576	50.4	15,999	34.2	232.0
Black or African American	9,765	72	84	42	9,567	4,011	41.9	4,480	46.8	1,076	11.2	206.7
Asian	9,120	50	28	16	9,026	704	7.8	3,332	36.9	4,990	55.3	248.2
Pacific Islander	201	1	2	1	197	28	14.2	91	46.2	78	39.6	236.7
Hispanic or Latino	14,118	93	108	64	13,853	4,870	35.2	6,967	50.3	2,016	14.6	212.2
Amer. Indian/ ^{AK} Native ⁸	84	1	0	0	83	14	16.9	39	47.0	30	36.1	232.2
Other ⁹	2,181	16	17	13	2,135	450	21.1	1,036	48.5	649	30.4	227.0
Economic Status												
Econ. Disadvantaged	21,118	164	220	115	20,619	7,999	38.8	9,991	48.5	2,629	12.8	209.3
Non-Econ. Disadvantaged	62,050	340	366	328	61,016	9,277	15.2	29,530	48.4	22,209	36.4	233.4
Migrant Status												
Migrant	20	0	1	0	19	9	47.4	7	36.8	3	15.8	204.2
Non-Migrant	83,148	504	585	443	81,616	17,267	21.2	39,514	48.4	24,835	30.4	227.3

¹ These students are required to take the Alternate Proficiency Assessment (APA) instead of NJ ASK.
² Includes students coded Medical Emergency.
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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

Special Needs - Grade 8

TEST DATE: MAY 2016
 REPORT PRINTED: 8/24/2016



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	19,149	153	247	115	18,634	9,857	52.9	7,234	38.8	1,543	8.3	199.2
General Education	14,310	0	153	55	14,102	6,089	43.2	6,520	46.2	1,493	10.6	206.1
Special Education	3,288	153	82	50	3,003	2,522	84.0	447	14.9	34	1.1	176.7
Limited English Proficient	1,978	6	21	12	1,939	1,501	77.4	405	20.9	33	1.7	182.3
Current LEP	1,625	2	16	12	1,595	1,309	82.1	270	16.9	16	1.0	179.1
Former LEP	353	4	5	0	344	192	55.8	135	39.2	17	4.9	197.1
Gender ⁶												
Female	9,257	47	106	55	9,049	4,766	52.7	3,621	40.0	662	7.3	199.1
Male	9,862	106	138	60	9,558	5,071	53.1	3,607	37.7	880	9.2	199.3
Ethnicity ⁷												
White	1,966	24	29	29	1,884	647	34.3	906	48.1	331	17.6	213.4
Black or African American	5,837	43	90	35	5,669	3,614	63.8	1,818	32.1	237	4.2	191.3
Asian	584	9	0	0	575	157	27.3	269	46.8	149	25.9	221.4
Pacific Islander	23	0	0	1	22	11	50.0	8	36.4	3	13.6	202.5
Hispanic or Latino	10,310	74	117	48	10,071	5,200	51.6	4,085	40.6	786	7.8	199.8
Amer. Indian/ ^{AK} Native	16	0	0	0	16	10	62.5	6	37.5	0	0.0	193.6
Other ⁸	413	3	11	2	397	218	54.9	142	35.8	37	9.3	197.9
Economic Status												
Econ. Disadvantaged	14,579	87	194	81	14,217	7,750	54.5	5,445	38.3	1,022	7.2	197.9
Non-Econ. Disadvantaged	4,570	66	53	34	4,417	2,107	47.7	1,789	40.5	521	11.8	203.5
Migrant Status												
Migrant	12	0	0	0	12	8	66.7	3	25.0	1	8.3	188.5
Non-Migrant	19,137	153	247	115	18,622	9,849	52.9	7,231	38.8	1,542	8.3	199.2

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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 2016
 REPORT PRINTED: 8/24/2016



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	16,537	125	235	121	16,056	8,599	53.6	6,197	38.6	1,260	7.8	198.5
General Education	12,377	0	144	65	12,168	5,380	44.2	5,573	45.8	1,215	10.0	205.2
Special Education	2,846	125	79	45	2,597	2,187	84.2	378	14.6	32	1.2	176.6
Limited English Proficient	1,708	6	21	12	1,669	1,271	76.2	370	22.2	28	1.7	182.8
Current LEP	1,382	2	16	12	1,352	1,090	80.6	249	18.4	13	1.0	179.7
Former LEP	326	4	5	0	317	181	57.1	121	38.2	15	4.7	195.9
Gender ⁵												
Female ⁶	8,046	43	94	57	7,852	4,185	53.3	3,132	39.9	535	6.8	198.4
Male	8,460	82	138	64	8,176	4,394	53.7	3,059	37.4	723	8.8	198.7
Ethnicity ⁷												
White	1,388	14	24	26	1,324	407	30.7	683	51.6	234	17.7	214.7
Black or African American	5,071	35	87	38	4,911	3,181	64.8	1,532	31.2	198	4.0	190.4
Asian	326	4	0	0	322	100	31.1	144	44.7	78	24.2	219.0
Pacific Islander	18	0	0	1	17	7	41.2	6	35.3	4	23.5	213.2
Hispanic or Latino	9,287	67	114	53	9,053	4,657	51.4	3,683	40.7	713	7.9	200.0
Amer. Indian/ ^{AK} Native ⁸	9	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	438	5	10	3	420	241	57.4	146	34.8	33	7.9	196.2
Economic Status												
Econ. Disadvantaged	13,090	78	188	86	12,738	7,004	55.0	4,838	38.0	896	7.0	197.6
Non-Econ. Disadvantaged	3,447	47	47	35	3,318	1,595	48.1	1,359	41.0	364	11.0	202.2
Migrant Status												
Migrant	17	0	0	0	17	9	52.9	6	35.3	2	11.8	198.6
Non-Migrant	16,520	125	235	121	16,039	8,590	53.6	6,191	38.6	1,258	7.8	198.5

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⁵ Includes students coded Former LEP who are not Special Education.
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 2016
 REPORT PRINTED: 8/24/2016



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	10,293	75	57	26	10,135	3,871	38.2	4,825	47.6	1,439	14.2	210.3
General Education	7,966	0	38	14	7,914	2,213	28.0	4,312	54.5	1,389	17.6	217.6
Special Education	1,791	75	19	12	1,685	1,234	73.2	410	24.3	41	2.4	185.1
Limited English Proficient	690	0	1	1	688	508	73.8	164	23.8	16	2.3	185.0
Current LEP	559	0	0	1	558	446	79.9	103	18.5	9	1.6	181.2
Former LEP	131	0	1	0	130	62	47.7	61	46.9	7	5.4	201.3
Gender ⁵												
Female ⁶	4,957	20	24	15	4,898	1,843	37.6	2,429	49.6	626	12.8	210.0
Male	5,313	55	29	11	5,218	2,016	38.6	2,390	45.8	812	15.6	210.7
Ethnicity ⁷												
White	3,542	26	23	11	3,482	989	28.4	1,771	50.9	722	20.7	218.6
Black or African American	2,018	16	8	7	1,987	1,034	52.0	830	41.8	123	6.2	199.5
Asian	571	8	0	0	563	108	19.2	286	50.8	169	30.0	226.9
Pacific Islander	35	1	0	0	34	9	26.5	13	38.2	12	35.3	226.3
Hispanic or Latino	3,969	22	20	8	3,919	1,677	42.8	1,856	47.4	386	9.8	206.0
Amer. Indian/ ^{AK} Native	17	0	0	0	17	7	41.2	6	35.3	4	23.5	216.1
Other ⁸	141	2	6	0	133	47	35.3	63	47.4	23	17.3	210.5
Economic Status												
Econ. Disadvantaged	5,804	45	34	16	5,709	2,513	44.0	2,645	46.3	551	9.7	205.2
Non-Econ. Disadvantaged	4,489	30	23	10	4,426	1,358	30.7	2,180	49.3	888	20.1	217.0
Migrant Status												
Migrant	1	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	10,292	*	*	*	*	*	*	*	*	*	*	*

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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 CD - Grade 8

TEST DATE: MAY 2016
 REPORT PRINTED: 8/24/2016



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	9,536	45	107	37	9,347	3,030	32.4	4,581	49.0	1,736	18.6	215.4
General Education	7,702	0	72	24	7,606	1,742	22.9	4,174	54.9	1,690	22.2	222.1
Special Education	1,600	45	34	12	1,509	1,106	73.3	360	23.9	43	2.8	186.4
Limited English Proficient	313	2	1	1	309	225	72.8	75	24.3	9	2.9	186.7
Current LEP	246	2	1	1	242	192	79.3	47	19.4	3	1.2	182.6
Former LEP	67	0	0	0	67	33	49.3	28	41.8	6	9.0	201.6
Gender ⁶												
Female	4,692	17	57	20	4,598	1,423	30.9	2,421	52.7	754	16.4	215.1
Male	4,831	28	50	17	4,736	1,601	33.8	2,155	45.5	980	20.7	215.7
Ethnicity												
White	4,235	20	51	18	4,146	949	22.9	2,168	52.3	1,029	24.8	223.2
Black or African American	1,711	5	21	9	1,676	815	48.6	716	42.7	145	8.7	201.9
Asian	635	3	1	1	630	96	15.2	296	47.0	238	37.8	233.9
Pacific Islander	23	0	1	0	22	1	4.5	14	63.6	7	31.8	235.9
Hispanic or Latino	2,715	16	30	9	2,660	1,102	41.4	1,282	48.2	276	10.4	207.2
Amer. Indian/ ^{AK} Native	14	1	0	0	13	3	23.1	8	61.5	2	15.4	222.5
Other ⁹	203	0	3	0	200	64	32.0	97	48.5	39	19.5	215.7
Economic Status												
Econ. Disadvantaged	4,498	27	67	21	4,383	1,813	41.4	2,042	46.6	528	12.0	207.7
Non-Econ. Disadvantaged	5,038	18	40	16	4,964	1,217	24.5	2,539	51.1	1,208	24.3	222.2
Migrant Status												
Migrant	6	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	9,530	45	107	37	9,341	3,026	32.4	4,580	49.0	1,735	18.6	215.4

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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 DE - Grade 8

TEST DATE: MAY 2016
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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	12,589	112	81	76	12,320	3,210	26.1	6,289	51.0	2,821	22.9	220.8
General Education	10,190	0	57	54	10,079	1,757	17.4	5,607	55.6	2,715	26.9	227.2
Special Education	2,231	112	23	22	2,074	1,339	64.6	633	30.5	102	4.9	192.3
Limited English Proficient	286	1	3	0	282	179	63.5	93	33.0	10	3.5	193.3
Current LEP	179	1	1	0	177	124	70.1	49	27.7	4	2.3	187.3
Former LEP	107	0	2	0	105	55	52.4	44	41.9	6	5.7	203.3
Gender ⁶												
Female	6,128	34	35	44	6,015	1,506	25.0	3,238	53.8	1,271	21.1	220.5
Male	6,454	77	46	32	6,299	1,703	27.0	3,048	48.4	1,548	24.6	221.2
Ethnicity												
White	7,405	59	47	54	7,245	1,503	20.7	3,813	52.6	1,929	26.6	225.4
Black or African American	1,706	20	13	4	1,669	704	42.2	809	48.5	156	9.3	205.3
Asian	832	9	2	2	819	107	13.1	378	46.2	334	40.8	237.1
Pacific Islander	34	0	1	0	33	5	15.2	20	60.6	8	24.2	231.2
Hispanic or Latino	2,375	20	16	15	2,324	829	35.7	1,167	50.2	328	14.1	211.7
Amer. Indian/ ^{AK} Native ⁸	10	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	227	4	2	1	220	61	27.7	97	44.1	62	28.2	221.1
Economic Status												
Econ. Disadvantaged	3,924	43	37	24	3,820	1,469	38.5	1,878	49.2	473	12.4	209.1
Non-Econ. Disadvantaged	8,665	69	44	52	8,500	1,741	20.5	4,411	51.9	2,348	27.6	226.1
Migrant Status												
Migrant	1	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	12,588	*	*	*	*	*	*	*	*	*	*	*

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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

DFG FG - Grade 8

TEST DATE: MAY 2016
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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	12,850	90	93	73	12,594	2,451	19.5	6,512	51.7	3,631	28.8	227.1
General Education	10,589	0	59	48	10,482	1,242	11.8	5,738	54.7	3,502	33.4	233.3
Special Education	2,126	90	31	25	1,980	1,125	56.8	733	37.0	122	6.2	196.9
Limited English Proficient	186	1	3	1	181	109	60.2	63	34.8	9	5.0	194.4
Current LEP	144	1	3	0	140	89	63.6	44	31.4	7	5.0	192.2
Former LEP	42	0	0	1	41	20	48.8	19	46.3	2	4.9	202.1
Gender ⁵												
Female	6,256	30	53	42	6,131	1,169	19.1	3,340	54.5	1,622	26.5	226.3
Male	6,589	60	39	31	6,459	1,281	19.8	3,169	49.1	2,009	31.1	227.9
Ethnicity ⁶												
White	8,559	48	60	61	8,390	1,321	15.7	4,460	53.2	2,609	31.1	230.1
Black or African American	1,208	11	11	4	1,182	453	38.3	567	48.0	162	13.7	210.4
Asian	1,129	12	2	1	1,114	96	8.6	505	45.3	513	46.1	242.3
Pacific Islander	45	0	0	0	45	9	20.0	18	40.0	18	40.0	230.4
Hispanic or Latino	1,725	13	19	5	1,688	539	31.9	864	51.2	285	16.9	214.5
Amer. Indian/ ^{AK} Native	11	0	0	0	11	1	9.1	6	54.5	4	36.4	238.0
Other ⁷	173	6	1	2	164	32	19.5	92	56.1	40	24.4	224.4
Economic Status												
Econ. Disadvantaged	2,607	24	36	17	2,530	899	35.5	1,267	50.1	364	14.4	211.6
Non-Econ. Disadvantaged	10,243	66	57	56	10,064	1,552	15.4	5,245	52.1	3,267	32.5	231.1
Migrant Status												
Migrant	1	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	12,849	*	*	*	*	*	*	*	*	*	*	*

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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

DFG GH - Grade 8

TEST DATE: MAY 2016
 REPORT PRINTED: 8/24/2016



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	13,283	91	84	71	13,037	2,289	17.6	6,213	47.7	4,535	34.8	231.5
General Education	11,067	0	55	45	10,967	1,187	10.8	5,440	49.6	4,340	39.6	237.5
Special Education	2,036	91	29	25	1,891	988	52.2	716	37.9	187	9.9	200.5
Limited English Proficient	248	0	0	1	247	137	55.5	89	36.0	21	8.5	199.1
Current LEP	185	0	0	1	184	117	63.6	59	32.1	8	4.3	193.7
Former LEP	63	0	0	0	63	20	31.7	30	47.6	13	20.6	215.0
Gender ⁵												
Female	6,307	21	42	41	6,203	1,053	17.0	3,140	50.6	2,010	32.4	230.6
Male	6,969	70	42	30	6,827	1,232	18.0	3,070	45.0	2,525	37.0	232.4
Ethnicity ⁶												
White	7,757	47	63	56	7,591	1,059	14.0	3,776	49.7	2,756	36.3	233.7
Black or African American	1,306	16	7	3	1,280	481	37.6	604	47.2	195	15.2	210.9
Asian	2,193	14	2	0	2,177	184	8.5	792	36.4	1,201	55.2	248.2
Pacific Islander	31	0	0	1	30	5	16.7	14	46.7	11	36.7	232.6
Hispanic or Latino	1,791	13	10	10	1,758	527	30.0	927	52.7	304	17.3	216.0
Amer. Indian/ ^{AK} Native	19	0	0	0	19	3	15.8	8	42.1	8	42.1	232.5
Other ⁷	186	1	2	1	182	30	16.5	92	50.5	60	33.0	231.6
Economic Status												
Econ. Disadvantaged	2,263	16	19	13	2,215	780	35.2	1,084	48.9	351	15.8	212.8
Non-Econ. Disadvantaged	11,020	75	65	58	10,822	1,509	13.9	5,129	47.4	4,184	38.7	235.3
Migrant Status												
Migrant	2	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	13,281	*	*	*	*	*	*	*	*	*	*	*

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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

DFG I - Grade 8

TEST DATE: MAY 2016
 REPORT PRINTED: 8/24/2016



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	19,664	88	122	123	19,331	2,234	11.6	8,873	45.9	8,224	42.5	238.6
General Education	16,538	0	73	77	16,388	1,008	6.2	7,551	46.1	7,829	47.8	244.0
Special Education	2,965	88	49	46	2,782	1,144	41.1	1,258	45.2	380	13.7	208.5
Limited English Proficient	253	0	1	0	252	108	42.9	104	41.3	40	15.9	211.1
Current LEP	173	0	0	0	173	90	52.0	68	39.3	15	8.7	202.6
Former LEP	80	0	1	0	79	18	22.8	36	45.6	25	31.6	229.7
Gender ⁵												
Female ⁶	9,575	28	64	75	9,408	999	10.6	4,647	49.4	3,762	40.0	237.4
Male	10,067	60	58	48	9,901	1,231	12.4	4,213	42.6	4,457	45.0	239.7
Ethnicity ⁷												
White	13,700	65	87	90	13,458	1,416	10.5	6,472	48.1	5,570	41.4	238.2
Black or African American	878	8	10	7	853	277	32.5	430	50.4	146	17.1	214.1
Asian	2,815	8	16	10	2,781	134	4.8	827	29.7	1,820	65.4	255.4
Pacific Islander	32	0	0	0	32	2	6.3	12	37.5	18	56.3	255.4
Hispanic or Latino	1,259	6	7	9	1,237	280	22.6	651	52.6	306	24.7	223.7
Amer. Indian/ ^{AK} Native ⁸	16	0	0	0	16	2	12.5	7	43.8	7	43.8	233.1
Other ⁹	964	1	2	7	954	123	12.9	474	49.7	357	37.4	234.9
Economic Status												
Econ. Disadvantaged	1,189	9	11	11	1,158	369	31.9	582	50.3	207	17.9	215.0
Non-Econ. Disadvantaged	18,475	79	111	112	18,173	1,865	10.3	8,291	45.6	8,017	44.1	240.1
Migrant Status												
Migrant	4	*	*	*	*	*	*	*	*	*	*	*
Non-Migrant	19,660	88	122	123	19,327	2,233	11.6	8,870	45.9	8,224	42.6	238.6

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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.
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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 2016
 REPORT PRINTED: 8/24/2016



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	4,283	22	30	20	4,211	262	6.2	1,721	40.9	2,228	52.9	247.0
General Education	3,680	0	19	11	3,650	96	2.6	1,424	39.0	2,130	58.4	251.7
Special Education	571	22	10	9	530	157	29.6	277	52.3	96	18.1	216.3
Limited English Proficient	56	1	1	0	54	12	22.2	30	55.6	12	22.2	223.7
Current LEP	33	0	1	0	32	10	31.3	20	62.5	2	6.3	209.2
Former LEP	23	1	0	0	22	2	9.1	10	45.5	10	45.5	244.8
Gender												
Female ⁶	2,171	9	17	12	2,133	122	5.7	970	45.5	1,041	48.8	244.4
Male	2,111	13	13	8	2,077	139	6.7	751	36.2	1,187	57.1	249.7
Ethnicity												
White	2,856	15	21	17	2,803	174	6.2	1,242	44.3	1,387	49.5	244.5
Black or African American	93	4	2	0	87	23	26.4	49	56.3	15	17.2	216.1
Asian	1,078	1	5	2	1,070	29	2.7	325	30.4	716	66.9	257.9
Pacific Islander	3	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	178	2	1	0	175	30	17.1	83	47.4	62	35.4	234.0
Amer. Indian/ ^{AK} Native	2	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	73	*	*	*	*	*	*	*	*	*	*	*
Economic Status												
Econ. Disadvantaged	100	0	2	0	98	24	24.5	44	44.9	30	30.6	226.1
Non-Econ. Disadvantaged	4,183	22	28	20	4,113	238	5.8	1,677	40.8	2,198	53.4	247.5
Migrant Status												
Migrant	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Non-Migrant	4,283	22	30	20	4,211	262	6.2	1,721	40.9	2,228	52.9	247.0

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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.
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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 2016
 REPORT PRINTED: 8/24/2016



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	2,894	0	23	6	2,865	975	34.0	1,410	49.2	480	16.8	214.1
General Education	2,532	0	15	6	2,511	723	28.8	1,316	52.4	472	18.8	217.8
Special Education	335	0	8	0	327	229	70.0	90	27.5	8	2.4	188.9
Limited English Proficient	37	0	0	0	37	27	73.0	9	24.3	1	2.7	185.5
Current LEP	29	0	0	0	29	25	86.2	4	13.8	0	0.0	177.6
Former LEP	8	*	*	*	*	*	*	*	*	*	*	*
Gender												
Female ⁶	1,540	0	9	3	1,528	531	34.8	764	50.0	233	15.2	213.3
Male	1,339	0	14	3	1,322	435	32.9	642	48.6	245	18.5	215.2
Ethnicity												
White	188	0	0	1	187	20	10.7	83	44.4	84	44.9	241.9
Black or African American	1,554	0	14	3	1,537	623	40.5	743	48.3	171	11.1	207.7
Asian	118	0	0	0	118	7	5.9	43	36.4	68	57.6	251.0
Pacific Islander	2	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	841	0	8	2	831	260	31.3	442	53.2	129	15.5	214.4
Amer. Indian/ ^{AK} Native ⁸	2	*	*	*	*	*	*	*	*	*	*	*
Other ⁹	189	0	1	0	188	64	34.0	96	51.1	28	14.9	213.7
Economic Status												
Econ. Disadvantaged	1,872	0	19	4	1,849	677	36.6	938	50.7	234	12.7	210.4
Non-Econ. Disadvantaged	1,022	0	4	2	1,016	298	29.3	472	46.5	246	24.2	220.7
Migrant Status												
Migrant	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Non-Migrant	2,894	0	23	6	2,865	975	34.0	1,410	49.2	480	16.8	214.1

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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 V - Grade 8

TEST DATE: MAY 2016
 REPORT PRINTED: 8/24/2016



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	16	0	0	0	16	4	25.0	8	50.0	4	25.0	223.7
General Education	13	0	0	0	13	3	23.1	6	46.2	4	30.8	227.4
Special Education	3	*	*	*	*	*	*	*	*	*	*	*
Limited English Proficient	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												
Female ⁶	7	*	*	*	*	*	*	*	*	*	*	*
Male	9	*	*	*	*	*	*	*	*	*	*	*
Ethnicity												
White	4	*	*	*	*	*	*	*	*	*	*	*
Black or African American	2	*	*	*	*	*	*	*	*	*	*	*
Asian	5	*	*	*	*	*	*	*	*	*	*	*
Pacific Islander	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Hispanic or Latino	5	*	*	*	*	*	*	*	*	*	*	*
Amer. Indian/ ^{AK} Native ⁸	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	9	*	*	*	*	*	*	*	*	*	*	*
Non-Econ. Disadvantaged	7	*	*	*	*	*	*	*	*	*	*	*
Migrant Status												
Migrant	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0.0
Non-Migrant	16	0	0	0	16	4	25.0	8	50.0	4	25.0	223.7

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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.