Employed Teacher Demographics 2010-2014

The table below presents numbers and percentages of regular classroom teachers, full-time substitute teachers, and the total for both, broken down by gender and by race or ethnicity. All employed teachers in the PEIMS data are included, irrespective of credentials such as standard certificates, probationary certificates, and permits. The line graphs show results by race or ethnicity.

Definition. A regular classroom teacher is the teacher of record.

Results

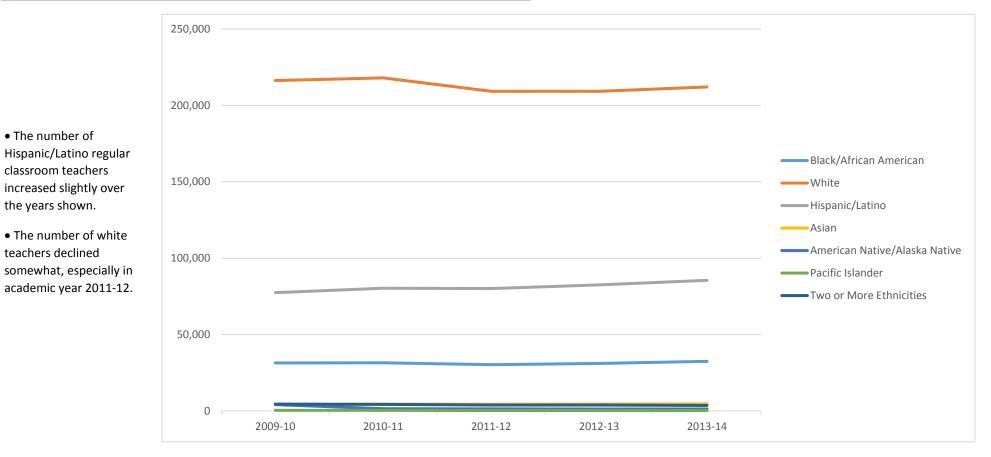
- Just over three-fourths of regular classroom teachers were female, and a little more than three-fifths were white.
- In comparison with regular classroom teachers, substitute teachers were somewhat less likely to be female, and less likely to be white.
- Substitute teachers were more likely to be black/African American.
- Percentages of white teachers have declined somewhat in recent years.
- The number of regular classroom teachers increased in each year shown, with the exception of a decline in academic year 2011-12.
- By academic year 2013-14, the number of regular classroom teachers, substitute teachers, and total teachers exceeded academic year 2009-10 levels among females, males, Black/African American teachers, and Hispanic/Latino teachers.

						Black/Af	rican					American Indian/				Two or More			
		Fema	le	Male		American		White		Hispanic/Latino		Asian		Alaska Native		Pacific Islander		Ethnicities	
Year	Total	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
Regular Classroom Teacher																			
2013-14	339,651	260,456	76.68	79,195	23.32	32,442	9.55	212,034	62.43	85,473	25.16	4,603	1.36	1,238	0.36	286	0.08	3,575	1.05
2012-13	332,587	255,318	76.77	77,269	23.23	31,050	9.34	209,201	62.90	82,506	24.81	4,504	1.35	1,274	0.38	258	0.08	3,794	1.14
2011-12	329,352	252,842	76.77	76,510	23.23	30,249	9.18	209,234	63.53	80,081	24.31	4,337	1.32	1,331	0.40	258	0.08	3,862	1.17
2010-11	340,281	261,239	76.77	79,042	23.23	31,492	9.25	217,991	64.06	80,261	23.59	4,490	1.32	1,406	0.41	362	0.11	4,279	1.26
2009-10	338,191	260,251	76.95	77,940	23.05	31,371	9.28	216,284	63.95	77,406	22.89	4,229	1.25	4,113	1.22	334	0.10	4,454	1.32
Substitute Teacher																			
2013-14	962	715	74.32	247	25.68	214	22.25	418	43.45	300	31.19	19	1.98	2	0.21	1	0.10	8	0.83
2012-13	797	571	71.64	226	28.36	193	24.22	362	45.42	215	26.98	19	2.38	1	0.13	4	0.50	3	0.38
2011-12	477	322	67.51	155	32.49	64	13.42	259	54.30	142	29.77	10	2.10	0	0.00	0	0.00	2	0.42
2010-11	488	363	74.39	125	25.61	75	15.37	259	53.07	132	27.05	16	3.28	1	0.20	1	0.20	4	0.82
2009-10	431	325	75.41	106	24.59	95	22.04	196	45.48	114	26.45	23	5.34	1	0.23	0	0.00	2	0.46
								Т	otal										
2013-14	340,351	260,989	76.68	79,362	23.32	32,591	9.58	212,319	62.38	85,712	25.18	4,620	1.36	1,240	0.36	287	0.08	3,582	1.05
2012-13	333,155	255,737	76.76	77,418	23.24	31,163	9.35	209,466	62.87	82,676	24.82	4,518	1.36	1,275	0.38	261	0.08	3,796	1.14
2011-12	329,762	253,130	76.76	76,632	23.24	30,311	9.19	209,437	63.51	80,214	24.32	4,347	1.32	1,331	0.40	258	0.08	3,864	1.17
2010-11	340,711	261,565	76.77	79,146	23.23	31,565	9.26	218,220	64.05	80,368	23.59	4,506	1.32	1,407	0.41	363	0.11	4,282	1.26
2009-10	338,604	260,563	76.95	78,041	23.05	31,461	9.29	216,473	63.93	77,514	22.89	4,252	1.26	4,114	1.21	334	0.10	4,456	1.32

Races and Ethnicities by Year

	2009-10	2010-11	2011-12	2012-13	2013-14
Black/African American	31,371	31,492	30,249	31,050	32,442
White	216,284	217,991	209,234	209,201	212,034
Hispanic/Latino	77,406	80,261	80,081	82,506	85,473
Asian	4,229	4,490	4,337	4,504	4,603
American Native/Alaska Native	4,113	1,406	1,331	1,274	1,238
Pacific Islander	334	362	258	258	286
Two or More Ethnicities	4,454	4,279	3,862	3,794	3,575

Regular Classroom Teachers



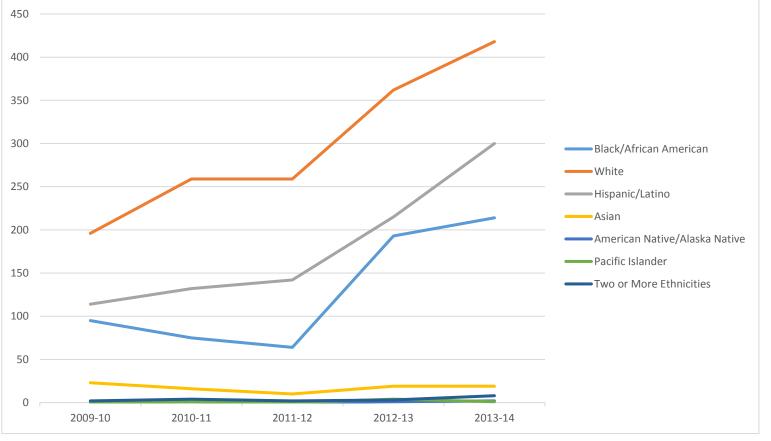
Source: TEA PEIMS data Michael C. Ramsay, Ph.D., Research Specialist May 2015

Races and Ethnicities by Year (Cont'd)

	2009-10	2010-11	2011-12	2012-13	2013-14
Black/African American	95	75	64	193	214
White	196	259	259	362	418
Hispanic/Latino	114	132	142	215	300
Asian	23	16	10	19	19
American Native/Alaska Native	1	1	0	1	2
Pacific Islander	0	1	0	4	1
Two or More Ethnicities	2	4	2	3	8

Substitute Teachers

• Results for the three largest groups – Black/African American, White, and Hispanic/Latino substitute teachers – increased markedly over the academic years shown. The four remaining groups showed stable results.



Source: TEA PEIMS data Michael C. Ramsay, Ph.D., Research Specialist May 2015

Employed Teacher Demographics 2010-2014

Summary of methodology. Five tables were extracted containing identification numbers, employment role codes, genders, and races or ethnicities of individuals employed as regular classroom teachers or full-time substitute teachers in academic years 2009-10 through 2013-14. From each table, totals of all regular classroom teachers and full-time substitute teachers was obtained. Sums by gender and race or ethnicity were then computed, and each sum was taken as a percentage of the corresponding total.

Five additional tables were then extracted containing identification numbers, genders, and races or ethnicities of all teachers. The process outlined above was repeated. All results were combined into one table. Lastly, the process was repeated again with tables containing only identification numbers and races or ethnicities, and the results were used to construct line graphs.