Employed Teacher Demographics 2008-2012

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

- About three-fourths of regular classroom teachers were female, and about two-thirds 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 also more likely to be black/African American.
- The percentage of whites declined somewhat among regular classroom teachers but increased among substitute teachers.
- The number of regular classroom teachers increased until academic year 2011-12, when it declined.

						Black/Af	rican						Į.	American Indian/				Two or More	
		Female Male		e	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 Teachers																			
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
2008-09	332,974	256,546	77.05	76,428	22.95	32,057	9.63	222,650	66.87	73,230	21.99	4,166	1.25	871	0.26				
2007-08	326,933	252,086	77.11	74,847	22.89	31,091	9.51	221,361	67.71	69,692	21.32	3,912	1.20	877	0.27				
Substitute Teachers																			
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
2008-09	475	328	69.05	147	30.95	103	21.68	230	48.42	126	26.53	15	3.16	1	0.21				
2007-08	589	404	68.59	185	31.41	157	26.66	216	36.67	201	34.13	14	2.38	1	0.17				
								All T	eachers										
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	0.0986	4,456	1.316
2008-09	333,433	256,867	77.04	76,566	22.96	32,157	9.64	222,873	66.84	73,350	22.00	4,181	1.25	872	0.26				
2007-08	327,500	252,477	77.09	75,023	22.91	31,234	9.54	221,574	67.66	69,888	21.34	3,926	1.20	878	0.27				

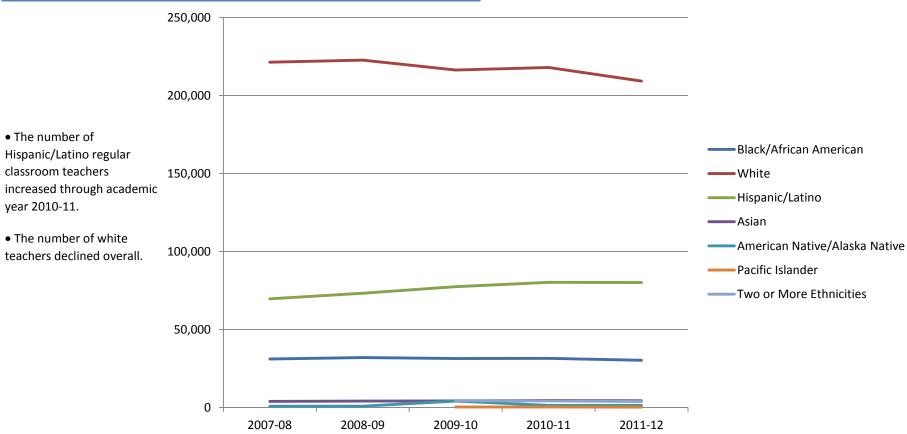
Source: TEA PEIMS data

Michael C. Ramsay, Ph.D., Research Specialist

Race and Ethnicities by Year

	2007-08	2008-09	2009-10	2010-11	2011-12
Black/African American	31,091	32,057	31,371	31,492	30,249
White	221,361	222,650	216,284	217,991	209,234
Hispanic/Latino	69,692	73,230	77,406	80,261	80,081
Asian	3,912	4,166	4,229	4,490	4,337
American Native/Alaska Native	877	871	4,113	1,406	1,331
Pacific Islander			334	362	258
Two or More Ethnicities			4,454	4,279	3,862

Regular Classroom Teachers



Source: TEA PEIMS data

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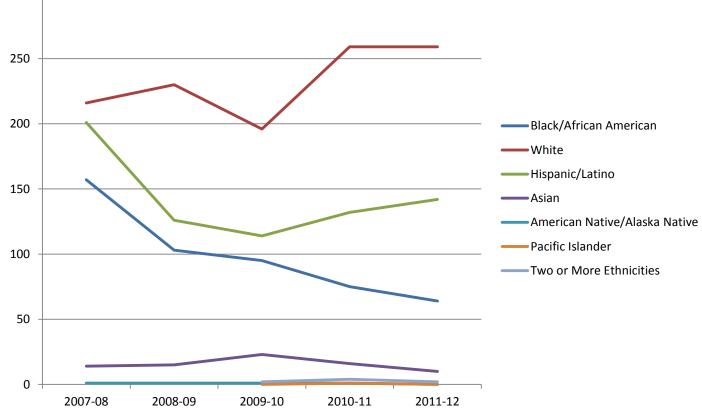
Races and Ethnicities by Year (Cont'd)

	2007-08	2008-09	2009-10	2010-11	2011-12
Black/African American	157	103	95	75	64
White	216	230	196	259	259
Hispanic/Latino	201	126	114	132	142
Asian	14	15	23	16	10
American Native/Alaska Native	1	1	1	1	0
Pacific Islander			0	1	0
Two or More Ethnicities			2	4	2

300

Substitute Teachers

• The number of Black/African American substitute teachers declined markedly. The numbers of Hispanic/Latino teachers and especially white teachers increased, following a decline.



Source: TEA PEIMS data

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Employed Teacher Demographics 2008-2012

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, full-time substitute teachers, and special duty teachers in academic years 2007-08 through 2011-12. The special duty teachers were recoded as regular classroom teachers. 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.

Source: TEA PEIMS data

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