This table shows the percentage of employed teachers who were not certified, but were teaching with another credential such as a permit. The information is broken down by grade level and subject area of employment.

Definitions. Uncertified means not holding a valid standard or lifetime certificate. A standard certificate is a certificate offered since 1998-99 that is renewed every five years. A lifetime certificate is a certificate offered before 1998-99 that did not require renewal. A permit is a temporary, 1-year credential requested by a district seeking to place an educator who meets certain qualifications into a position for which he or she is not certified. See also *explanations and abbreviations* on Page 2.

Results

- Percentages for all grade levels and subject areas, with the exception of Early Childhood/Kindergarten English as a Second Language, declined over the years examined.
- At the Early Childhood/Kindergarten grade level, the academic year 2010-11 and 2011-12 total percentages were less than half the academic year 2007-08 total percentage.
- As with previous academic years, most subject areas and grade levels showed a decline in academic year 2011-12.
- Also in academic year 2011-12, the percentage of uncertified teachers was low at every grade level and in nearly every subject area.

	Teachers	FTEs	FTE Percent Uncertified									
Employment Subject Area	2011-12	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12					
EARLY CHILDHOOD/KINDERGARTEN												
BILINGUAL/ESL	4,221	3,570	12.2	8.5	8.4	5.8	4.6					
ENGLISH AS A SECOND LANGUAGE	1,083	560	5.0	3.3	3.5	2.3	5.7					
FINE ARTS	5,111	818	6.6	4.9	4.6	3.9	5.0					
PHYSICAL EDUCATION & HEALTH	4,492	816	6.1	4.5	4.9	4.3	5.1					
SELF-CONTAINED	24,178	29,408	6.7	4.7	4.9	3.1	3.3					
SPECIAL EDUCATION	529	265	12.1	4.9	7.6	4.2	4.2					
TOTAL	39,614	35,436	7.4	5.3	5.4	3.4	3.6					
ELEMENTARY (GRADES 1-6)												
BILINGUAL/ESL	10,877	8,623	12.0	8.1	6.8	4.7	4.6					
ENGLISH AS A SECOND LANGUAGE	4,023	1,293	5.9	3.0	2.3	2.7	3.4					
FINE ARTS	23,908	7,542	7.1	5.2	4.5	3.9	4.2					
PHYSICAL EDUCATION & HEALTH	21,387	6,602	6.9	5.4	5.0	5.2	5.5					
SELF-CONTAINED	100,963	92,799	5.2	3.5	3.5	3.5	3.9					
SPECIAL EDUCATION	3,741	2,384	9.1	5.2	5.6	4.2	4.4					
TOTAL	164,899	119,243	6.0	4.1	3.9	3.7	4.1					
	MID	DLE SCHOO	L (GRADES 6	- 8)								
BILINGUAL/ESL	219	114	16.7	9.5	9.3	6.4	5.5					
CAREER AND TECHNICAL ED	2,325	1,540	11.8	10.1	8.8	6.1	5.5					
COMPUTER SCIENCE	991	574	7.6	7.7	7.5	5.0	4.9					
ENGLISH AS A SECOND LANGUAGE	3,335	1,510	8.1	6.6	7.1	4.1	5.5					
ENGLISH LANGUAGE ARTS	12,715	8,310	10.1	6.7	5.6	5.0	5.0					
FINE ARTS	7,747	5,469	8.9	6.7	5.7	4.9	5.2					
LANGUAGES OTHER THAN ENGLISH	1,719	1,203	14.8	11.5	10.3	10.3	9.4					
MATHEMATICS	9,142	6,756	11.9	8.7	7.2	5.5	5.2					
PHYSICAL EDUCATION & HEALTH	10,390	5,634	10.2	7.9	7.4	6.5	6.2					
SCIENCE	7,043	5,298	13.6	10.4	8.3	7.1	5.7					
SELF-CONTAINED	16,507	11,949	9.7	7.5	6.3	5.4	4.9					
SOCIAL STUDIES	6,879	4,941	10.6	8.5	6.8	5.8	5.2					
SPECIAL EDUCATION	7,402	3,883	11.3	7.9	8.0	6.2	5.7					
TOTAL	86,414	57,179	10.6	8.0	6.9	5.8	5.4					

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SECONDARY (GRADES 9-12)											
BILINGUAL/ESL	103	29	16.6	9.4	15.0	7.8	12.5				
CAREER AND TECHNICAL ED	19,503	11,957	12.4	11.5	10.8	9.5	8.3				
COMPUTER SCIENCE	1,699	619	12.6	12.0	11.6	10.9	10.5				
ENGLISH AS A SECOND LANGUAGE	2,693	1,030	9.8	6.7	6.3	5.3	4.5				
ENGLISH LANGUAGE ARTS	18,954	12,342	10.7	8.1	6.9	5.5	5.4				
FINE ARTS	9,583	6,443	8.5	7.7	6.5	6.0	6.1				
LANGUAGES OTHER THAN ENGLISH	6,883	5,196	16.2	14.2	12.8	10.6	9.1				
MATHEMATICS	15,549	11,435	13.1	11.3	10.9	9.8	8.1				
PHYSICAL EDUCATION & HEALTH	22,360	10,338	9.2	7.9	6.7	9.0	9.2				
SCIENCE	14,485	9,956	18.3	14.7	13.2	12.4	9.9				
SELF-CONTAINED	105	30	43.8	50.0	38.2	20.0	30.0				
SOCIAL STUDIES	15,839	10,097	10.2	8.2	6.7	5.8	6.0				
SPECIAL EDUCATION	10,329	3,298	13.0	8.0	8.1	6.2	5.9				
TOTAL	138,085	82,771	12.3	10.3	9.2	8.4	7.6				
ALL GRADE LEVELS											
SPECIAL EDUCATION	13,929	10,937	9.2	6.6	6.7	5.4	4.9				
GRAND TOTAL	442,941	305,567	8.6	6.5	6.0	5.3	5.3				

Explanations and abbreviations. Fine Arts comprises Art, Dance, Music, and Theatre Arts classes. Physical Education and Health comprises Physical Education classes and Health classes. The Self-Contained Classroom is a single classroom in which multiple subjects are taught by one teacher. It is included in the secondary school results because a small number of secondary schools include lower grades, such as 6, 7, and 8. FTE stands for full-time equivalent. Two half-time teachers count as one FTE.

Summary of methodology. Five tables were computed from the Who Is Teaching by District data for academic years 2007-08 through 2011-12. Each table contained percentages of teacher FTEs that were recorded as uncertified for each grade level and subject area found in the SBEC data. The table for academic year 2011-12 also included total numbers of teachers and total FTEs. Five additional tables were computed containing results for each grade level, combining subject areas. Finally, five tables were computed combining grade levels and subject areas. After computation, all fifteen tables were combined into one spreadsheet.