

Table III-2. 2008 SDE Projected Supply and Demand for Education, Training and Library Occupations

Occupation	Total Positions to Fill for 2008-09 School Year (Demand) ^a	Total Number Graduated in 2008 (Supply) ^{b, 1}	Shortfall (including ARC, TFA, etc.)	Number Graduated	
				Public vs.	Indpndt
Comprehensive Special Education, K-12*	566	200 (340)	-226	129	71
World Languages, 7-12*	265	46 (127)	-138	33	13
Mathematics, 7-12*	314	123 (224)	-90	71	52
Science, 7-12*	322	121 (259)	-63	61	60
Secondary School Teachers, Except Special and Voc. Ed.	1,260	742 (1,208)	-52	376	366
Speech and Language Pathology*	131	47 (80)	-51	47	0
English, 7-12*	364	218 (333)	-31	106	112
Bilingual Education, PK-12*	34	0 (3)	-31	0	0
Business, 7-12	43	20 (29)	-14	2	18
Music, PK-12*	160	88 (154)	-6	52	36
Technology Education, PK-12*	35	19 (29)	-6	19	0
Physical Education	149	117 (182)	+33	117	0
School Counselor	144	125 (182)	+38	76	49
Art Education	87	92 (159)	+72	90	2
Intermediate Administrator*	253	554 (589)	+336	305	249
History & Social Studies, 7-12	217	260 (363)	+146	136	124
Elementary School Teachers, Except Special Education	913	1,358 (1,927)	+1,014	536	822
Library Media Specialist*	68	13 (20)	-48	11	2
Librarians	66	119	+53	119	0

¹Numbers in parentheses also add in: certificates issued via the Alternative Route to Certification; participants in Teach for America; and those who attended non-Connecticut colleges.

*Signifies 2008-09 school year teacher shortage area as identified by SDE.

Note: PRI considered an alignment to exist if there was no more than a 10 percent difference between the supply and demand figures.

Source: ^aCT State Department of Education 2008-09 Hiring Statistics, from March 2009 Data Bulletin

^bConnecticut State Department Education Bureau of Educator Standards and Certification, Data on First Issuance of Temporary 90-Day or Initial Educator Certificates, January 1, 2008 to December 31, 2008.