

GROUP	Total Teachers	CERTIFICATION STATUS		
		In-Field	Out-of-Field	No Cert
Elementary teachers*	110,061	94,504	15,557	11,541
Elementary Mathematics*	17,225	12,466	4,759	2,281
Elementary Science*	15,765	11,133	4,632	2,220
Middle School Mathematics	9,207	5,296	3,911	1,138
Middle School Science*	7,741	4,688	3,053	1,143
High School Mathematics	11,552	9,027	2,525	1,494
High School Science*	9,889	6,315	3,574	1,503

GROUP	Total Teachers	CERTIFICATION STATUS		
		In-Field	Out-of-Field	No Cert
Elementary teachers*	110,061	85.9%	14.1%	10.5%
Elementary Mathematics*	17,225	72.4%	27.6%	13.2%
Elementary Science*	15,765	70.6%	29.4%	14.1%
Middle School Mathematics	9,207	57.5%	42.5%	12.4%
Middle School Science*	7,741	60.6%	39.4%	14.8%
High School Mathematics	11,552	78.1%	21.9%	12.9%
High School Science*	9,889	63.9%	36.1%	15.2%

* For these groups, certified indicates that the teacher was properly certified for 50% or more of the respective courses to which she/he was assigned. Not certified means the teacher was not properly certified for at least 50% of the courses to which she or he was assigned.

An "In-Field" teacher must hold a certificate appropriate to both the course to which she or he is assigned AND the grade level to which she or he is assigned.

An "Out-of-Field" teacher does not hold the appropriate certificate for the course to which she or he is assigned OR to the grade level to which she or he is assigned.

A "No Cert" teacher does not hold a full teaching certificate issued by the state. Such teachers may be on an emergency permit, out-of-state certification, or enrolled in an alternative certification program.

The in-field percentage for middle school teachers reported above is an underestimate of the true percentage assigned in-field. By rule, elementary teachers with 18 college hours in a subject area may teach that subject in grades seven and eight and be considered properly certified. However, no state agency collects data on the number of college coursework hours obtained by individuals.