

Table SK12-11

Highest degree attainment of public middle and high school teachers, by teaching field and selected school characteristics: 2017–18

(Percent distribution)

Teaching field and selected school characteristic	Less than bachelor's degree	Bachelor's degree	Master's or higher degree		
			Total	Master's degree	Higher than master's degree ^a
All public middle and high school teachers	3	35	61	52	9
Mathematics	3	37	61	54	7
Minority enrollment (percent)					
0–24	3	30	68	61	7
25–49	2	39	59	52	7
50–74	3	45	52	45	7
75 or more	2	37	61	54	7
School poverty level (percent) ^b					
0–34	3	32	65	57	8
35–49	3	35	63	59	4
50–74	2	44	55	48	7
75 or more	3	37	60	52	8
Community type					
City	2	40	58	50	8
Suburban	3	31	66	59	7
Town	4	44	53	49	4
Rural	3	41	57	51	6
Region					
Northeast	2	22	76	67	8
Midwest	3	25	72	66	5
South	3	50	48	41	7
West	2	37	61	54	7
Science	3	33	64	55	9
Minority enrollment (percent)					
0–24	3	25	71	62	9
25–49	3	34	63	55	9
50–74	3	45	52	46	6
75 or more	3	34	63	49	13
School poverty level (percent) ^b					
0–34	3	25	72	63	9
35–49	4	38	58	50	8
50–74	2	38	59	48	11
75 or more	3	35	62	53	9
Community type					
City	3	34	64	54	10
Suburban	2	29	69	60	10
Town	3	41	57	49	7
Rural	5	38	57	48	9
Region					
Northeast	4	17	79	70	10
Midwest	3	27	71	66	5
South	3	45	52	41	11
West	2	33	65	54	11
Other ^c	4	36	61	51	10
Minority enrollment (percent)					
0–24	3	31	66	57	9
25–49	3	35	62	52	10
50–74	4	41	55	46	10

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(Percent distribution)

Teaching field and selected school characteristic	Less than bachelor's degree	Bachelor's degree	Master's or higher degree		
			Total	Master's degree	Higher than master's degree ^a
75 or more	4	37	59	48	11
School poverty level (percent) ^b					
0–34	4	32	65	54	10
35–49	3	35	62	51	11
50–74	4	36	60	50	10
75 or more	3	41	56	47	9
Community type					
City	3	35	62	52	11
Suburban	3	32	65	54	11
Town	4	42	54	46	8
Rural	5	41	54	46	8
Region					
Northeast	3	20	77	66	11
Midwest	3	30	67	58	9
South	5	47	48	41	8
West	4	34	62	48	14

^a Higher than master's degree includes education specialist, certificate of advanced graduate studies, doctorate, or professional degree.

^b School poverty level is the percentage of students in school eligible for free or reduced-price lunch.

^c Other teachers include those who teach any subject other than mathematics or science.

Note(s):

Percentages may not add to 100% because of rounding.

Source(s):

National Center for Science and Engineering Statistics, special tabulations (2020) of the 2017–18 National Teacher and Principal Survey, National Center for Education Statistics.

Science and Engineering Indicators