

## PROFILE OF RESPONDENTS

### Respondent Gender

	Survey	State
Male	35%	41%
Female	65%	59%

### Average Students Per Class Per Day

Minimum	17
Maximum	27

### Type of School

	Survey	State*
High School	54%	67%
Middle School	41%	33%
Both	5%	

\* State numbers reflect percentage based on number of schools

### Grade(s) Taught\*

Sixth	23%
Seventh	21%
Eighth	23%
Ninth	40%
Tenth	45%
Eleventh	47%
Twelfth	44%

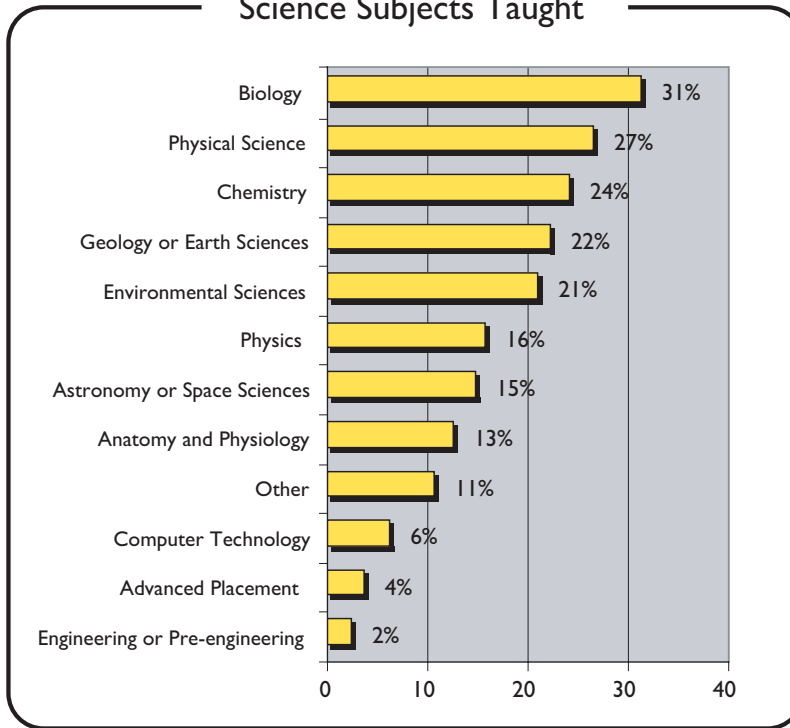
\* Teachers were allowed to indicate more than one grade. These percentages indicate that many teachers teach multiple grades.

### Length of Time Teaching

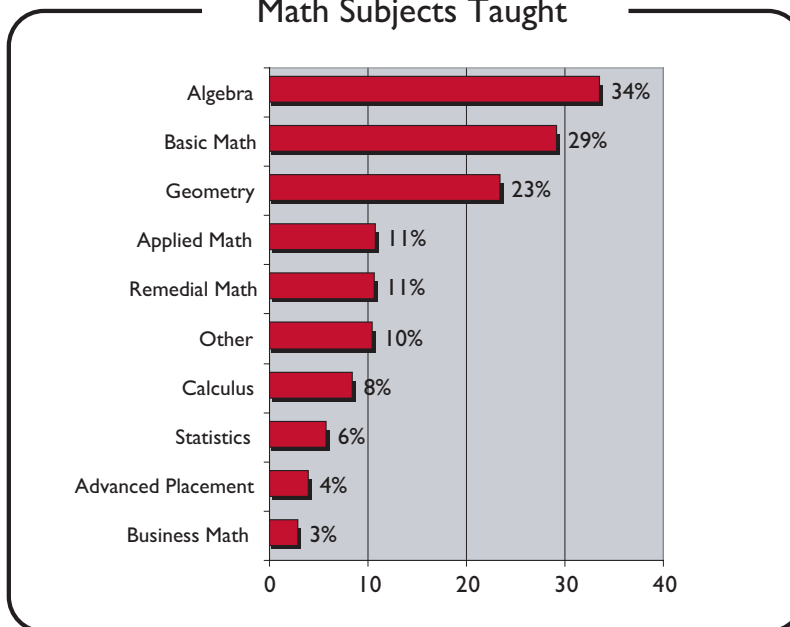
	Survey	State
1 thru 5	26%	32%
6 thru 10	19%	20%
11 thru 15	17%	15%
16 thru 20	11%	10%
21 thru 25	9%	7%
26 thru 30	10%	8%
31 thru 35	8%	7%
Over 35 yrs	2%	2%

## PROFILE OF RESPONDENTS

### Science Subjects Taught

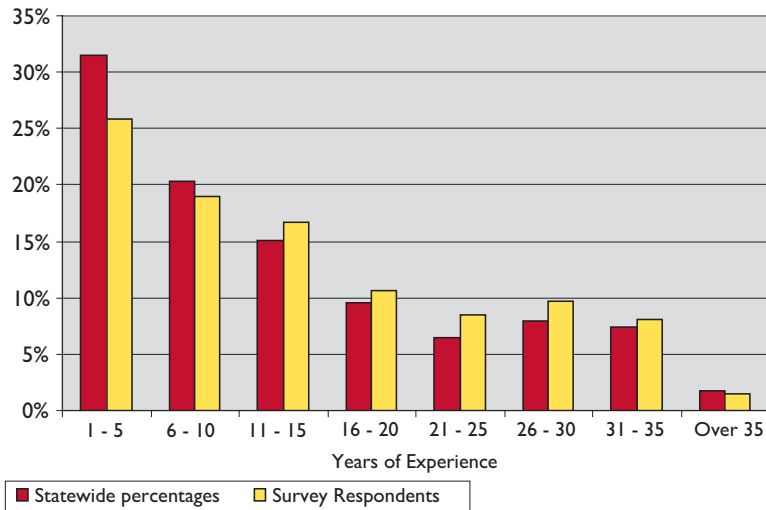


### Math Subjects Taught



## PROFILE OF RESPONDENTS

Math and Science Teachers  
By Years of Experience



Percentage of Survey Respondents  
By Years of Experience and Subject Area

	Math	Science	Both	Total
First year	2%	2%	.6%	5%
1 thru 5	8%	9%	4%	21%
6 thru 10	7%	9%	3%	19%
11 thru 15	6%	7%	4%	17%
16 thru 20	3%	5%	3%	11%
21 thru 25	3%	3%	3%	9%
26 thru 30	4%	4%	2%	10%
31 thru 35	3%	3%	2%	8%
Over 35 yrs	.7%	.7%	.1%	2%
<b>Total</b>	<b>37%</b>	<b>42%</b>	<b>22%</b>	<b>100%</b>

## PROFILE OF RESPONDENTS

### Profile of Survey Respondents By Subject Area and Level Taught

<i>Subject</i>	<i>Middle School</i>	<i>High School</i>	<i>Both JR &amp; HS</i>
Anatomy and Physiology	16%	10%	13%
Astronomy or Space Sciences	27%	5%	11%
Biology	38%	26%	33%
Chemistry	28%	22%	21%
Computer Technology	9%	3%	16%
Engineering or Pre-engineering	2%	3%	3%
Environmental Sciences	33%	11%	25%
Geology or Earth Sciences	39%	9%	18%
Physical Science	42%	15%	25%
Physics	14%	17%	18%
Advanced Placement	1%	7%	0%
Other Science	7%	12%	24%
Algebra	35.6	35%	41%
Applied Mathematics	12.2	8%	19%
Basic Mathematics	54.1	9%	30%
Business Mathematics	0.6	4%	11%
Calculus (including pre-calculus)	0.0	15%	11%
Geometry	21.3	24%	27%
Remedial Mathematics	15.0	6%	16%
Statistics	4.3	7%	8%
Advanced Placement	0.4	6%	10%
Other Mathematics	6.5	13%	14%