

Project Make-the-Way Teacher Survey

Directions: This survey is to gather information about your teaching experience related to mathematics as part of the local evaluation of the Make the Way project. Your responses are important and will be used to help guide the implementation of the project over time. All responses will be kept confidential. Thank you for taking the time to complete this survey.

1. Grade level taught in the 2014-2015 school year:

34% K-2
32% 3-5
39% 6-8

2. Are you male or female?

16% Male 84% Female

3. How many years have you taught?

5% First year teaching
7% 2nd year
9% 3-5 years
27% 6-10 years
32% 11-20 years
20% More than 20 years

4. How many years have you taught at your current school?

14% First year teaching here
16% 2nd year
20% 3-5 years
34% 6-10 years
13% 11-20 years
4% More than 20 years

5. Approximately how many years ago was the last college level mathematics course you completed?

4% 1-2 years
11% 3-5 years
14% 6-8 years
9% 9-10 years
63% More than 11 years

6. Please rate your agreement with the following statements

	Strongly Disagree	Disagree	Agree	Strongly Agree
You have a certain amount of math ability, and you really can't do much to change it.	61%	38%	2%	0%
Your math ability is something about you that you can't change very much.	54%	38%	4%	5%
You can learn new things, but you can't really change your basic math ability.	57%	41%	2%	0%

7. Please rate each of the following statements.

Professional Outcomes	Not at all	Not very true	Sort of true	Very true
The math that I teach is mostly facts and procedures	14%	43%	38%	5%
The math that I teach is thought provoking	2%	11%	68%	20%
The math that I teach is just a way of thinking about space, numbers, and problems.	5%	38%	52%	5%
Some people are good at math and some people just aren't.	21%	43%	30%	5%
In mathematics something is either right or it's wrong.	20%	50%	25%	5%
All students can learn mathematics to high levels.	2%	11%	45%	43%
Everything important about mathematics is already known by mathematicians.	50%	39%	9%	2%
In mathematics you can be creative and discover things by yourself.	0%	5%	23%	71%
Math problems can be done correctly in only one way.	70%	25%	5%	0%
Real math problems can be solved by common sense instead of the math rules we use in school.	7%	32%	54%	7%
To solve math problems you have to be taught the right procedure, or you can't do anything.	39%	50%	11%	0%
The best way to do well in math is to memorize all of the formulas.	41%	45%	14%	0%

8. Please rate each of the following statements. The reason I am in this program is...

Professional Outcomes	Not at all	Not very true	Sort of true	Very true
To help me think more deeply about the mathematics I teach.	0%	2%	33%	65%
To help me think more deeply about the science I teach.	5%	0%	29%	65%
Because I am interested in student centered learning	0%	0%	15%	85%
Because I am interested in understanding the Maker movement	4%	5%	30%	61%
To help me develop teaching practices that engages the potential of each student to understand mathematics.	0%	2%	11%	88%