

Name or MSMI Teacher Code _____

Middle School Mathematics Initiative Teacher Survey

*MSMI is a collaborative project of the
Massachusetts Department of Education and the
University of Massachusetts/Lowell Graduate School of Education*

Thank you for participating in the Middle School Mathematics Initiative. The data that will be collected during this project will be used to assist in the development of future professional development programs for middle school mathematics teachers. Please answer all the survey questions as completely as possible. Should you have any questions about this survey or the MSMI, please contact Bethe McBride at 978-374-5764 or bmcbride@haverhill-ma.com

1. Approximately how many students will you teach mathematics to this year?

2. Approximately what percent of the students that you will teach mathematics to this year will be Special Needs Students? _____ %
3. Approximately what percent of the students that you will teach mathematics to this year will be English language learners? _____ %
4. Prior to this year, how many years have you been teaching middle school? (If this is your first year teaching middle school, please indicate NEW.) _____
5. Prior to this year, how many years have you been teaching middle school mathematics? (If this is your first year teaching middle school mathematics, please indicate NEW.) _____
6. How many years have you taught high school mathematics as a full-time teacher or permanent substitute? _____
7. In the table below, please list information about your college and/or University Degree(s).

Degree (BA, BS, MA, M.Ed., CAGS, Ed.D, Ph.D.)	Year	College or University	Major(s)	Minor(s)

8. If you are currently working toward a degree(s), please list information about the degree(s) you are working on below.

Degree (BA, BS, M.Ed., MA, CAGS, Ed.D, Ph.D.)	Year of Expected Completion	College or University	Major(s)	Minor(s)

9. Prior to this school year, if you have taken a college and/or university *mathematics methods* course(s) with titles similar to the ones listed below, please indicate how many similar courses in the blank next to each title.

Number

- _____ a. Math Methods (elementary)
- _____ b. Math Methods (middle school)
- _____ c. Math Methods (secondary)
- _____ d. Inquiry Methods for Math
- _____ e. Math for Elementary Teachers
- _____ f. Math for Middle School Teachers
- _____ g. Math for High School Teachers
- _____ h. Calculators for the Classroom
- _____ i. Using Computers for Math

10. Prior to this school year, if you have taken a college and/or university *mathematics content* course(s) with titles similar to the ones listed below, please indicate how many similar courses in the blank next to each title.

Number

- _____ a. Basic Mathematics
- _____ b. Basic Algebra
- _____ c. Liberal Arts Mathematics
- _____ d. General Mathematics
- _____ e. Statistics/Probability
- _____ f. Discrete Mathematics
- _____ g. College Algebra
- _____ h. Trigonometry
- _____ i. Precalculus
- _____ j. Calculus I (Differential)
- _____ k. Calculus II (Integral)

Number

- _____ l. Calculus III (Multivariate)
- _____ m. Business Calculus
- _____ n. Discrete/Finite Mathematics
- _____ o. Differential Equations
- _____ p. Real Analysis
- _____ q. Linear/Matrix Algebra
- _____ r. Geometry
- _____ s. History of Mathematics
- _____ t. Applied Mathematics
- _____ u. Mathematical Modeling

11. Do you have a current Massachusetts teaching certificate(s)?

- _____ a. No, I have not applied for certification
- _____ b. No, I have applied for certification but have not received it yet.
- _____ c. Yes, I am currently certified

12. If you are certified to teach in another state or country, please indicate the state or country and the certification content and/or grade level(s) below.

State/Country _____	Certification Content/Grade Level _____
State/Country _____	Certification Content/Grade Level _____
State/Country _____	Certification Content/Grade Level _____

13. If you are certified to teach in Massachusetts, do you have certification in the following categories? (Check the correct level for each certification you hold.)

Certification Category	Provisional Certification	Provisional Certification with Advanced Standing	Standard Certification
a. Mathematics			
b. Elementary			
c. Middle School			
d. Special Needs			
e. Bilingual or ESL			
Other (Please Specify below.)			
f.			
g.			

14. If you have received training in relation to a specific mathematics textbook and/or curriculum program in the last three years, please list below the title of the textbook and/or curriculum and the approximate number of hours of training.

Textbook/Program _____ Hours of training _____
 Textbook/Program _____ Hours of training _____
 Textbook/Program _____ Hours of training _____
 Textbook/Program _____ Hours of training _____

15. If you have attended Summer Content Institutes sponsored by DOE in the last three years, please give the title/topic and year below.

Content Institute Topic(s) _____ Year _____
 Content Institute Topic(s) _____ Year _____
 Content Institute Topic(s) _____ Year _____

16. If you have received other professional development in *methods of teaching* mathematics in the last three years, please briefly describe the PD and the number of hours of the PD below.

Math Methods Topic(s) _____ Hours _____
 Math Methods Topic(s) _____ Hours _____
 Math Methods Topic(s) _____ Hours _____
 Math Methods Topic(s) _____ Hours _____
 Math Methods Topic(s) _____ Hours _____
 Math Methods Topic(s) _____ Hours _____

17. If you have received any other professional development in *mathematics content* in the last three years, please briefly describe the PD and the number of hours of the PD below.

Math Content Topic(s) _____ Hours _____
 Math Content Topic(s) _____ Hours _____
 Math Content Topic(s) _____ Hours _____
 Math Content Topic(s) _____ Hours _____

18. What mathematics curriculum and/or textbook will you be using in each grade level (or course) you will be teaching this year?

Grade ____ Course Title _____ # of Sections ____ # of Students ____
Curriculum and/or textbook _____

Grade ____ Course Title _____ # of Sections ____ # of Students ____
Curriculum and/or textbook _____

Grade ____ Course Title _____ # of Sections ____ # of Students ____
Curriculum and/or textbook _____

Grade ____ Course Title _____ # of Sections ____ # of Students ____
Curriculum and/or textbook _____

Grade ____ Course Title _____ # of Sections ____ # of Students ____
Curriculum and/or textbook _____

Thank you again for participating in the Middle School Mathematics Initiative.