**MfA COMMUNITY**

**OCTOBER 2022**

- **Total Teachers**: 1,064
  - **MfA Teachers**: 909
  - **Emeritus Teachers**: 155

**Grade Levels**
- **High School Teachers**: 75%
- **Middle School Teachers**: 18%
- **Elementary School Teachers**: 6%

**Subject Areas**
- **Math**: 41%
- **Biology**: 20%
- **Chemistry**: 9%
- **Earth Science**: 6%
- **General Science**: 6%
- **Physics**: 7%
- **Computer Science**: 4%
- **Elementary Math**: 5%
- **Elementary Science**: 2%

**Teachers**
- Bronx: 375
- Queens: 37%
- Manhattan: 17%
- Brooklyn: 26%
- Staten Island: 17%

**Student Demographics**
- **Schools**: 375
- **Students**: 98,000

**Teacher Demographics**
- **Female**: 60%
- **Male**: 38%
- **Non-Binary**: 1%
- **I Prefer Not to Identify**: 1%

**Ethnicity**
- **American Indian or Alaska Native**: 1%
- **Asian**: 14%
- **Black or African American**: 15%
- **Hispanic or Latino/A/X**: 11%
- **Middle Eastern/North African**: 2%
- **Native Hawaiian/Pacific Islander**: <1%
- **White**: 60%

**5% - I Prefer Not to Identify**
Outstanding teachers join a professional community where they explore cutting-edge content, innovative teaching practices, and research-based professional development models.

MfA teachers strengthen teaching and professional development at their schools.
- 89% of MfA teachers incorporated resources or strategies from their fellowships into their instruction on a daily, weekly, or monthly basis.
- 98% of MfA teachers shared ideas about curriculum, teaching, or student learning with school colleagues.

MfA teachers enrich student learning in STEM at their schools, using new ideas, resources, and relationships from MfA.
- 273 MfA teachers added new higher-level STEM classes to their schools’ curriculum.
- 405 MfA teachers created new STEM electives or extracurriculars at their schools.
- 330 MfA teachers established new partnerships to increase students’ access to additional STEM learning outside of school.

MfA fellowships keep teachers in the classroom longer.
- 542 MfA teachers said their fellowship was a factor in their decision to stay in the classroom this school year.
- The MfA fellowship has an average yearly teacher retention rate of 96%.
- The MfA community is comprised of highly experienced teachers who have spent an average of more than 12 years in the classroom.

Data as of 2021-22 school year.

400+ professional development workshops per semester
78% designed and led by MfA teachers
118 partnerships with mathematicians, scientists, and education experts