## **Teaching Mythbusters**

Passion for STEM + Drive to Teach = Impact



Those who can, do. Those who can also inspire, teach.

### **Teacher Salaries**

### 9 month (\$40K annualized: \$53K, \$65k:\$86K)

	BA yr 1	MA yr10
St. Paul Schools	40,605	61,049
Minneapolis Schools	43,605	69,126
Northfield Schools	41,313	62,444



\*2018-19 School Year

**Plus Benefits** 

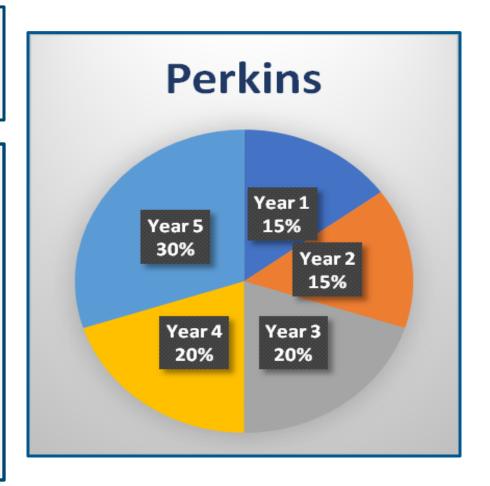
# Federal Loan & Grant Programs

#### **TEACH Grants**

• \$4,000/year

# Direct/FFEL Forgiveness

- \$17,500
- 5 years of consecutive teaching
- low income school



## **Relative Demand by Field**

**Considerable shortage (5.00 – 4.21)** 

- Physics 4.53
- Chemistry 4.42

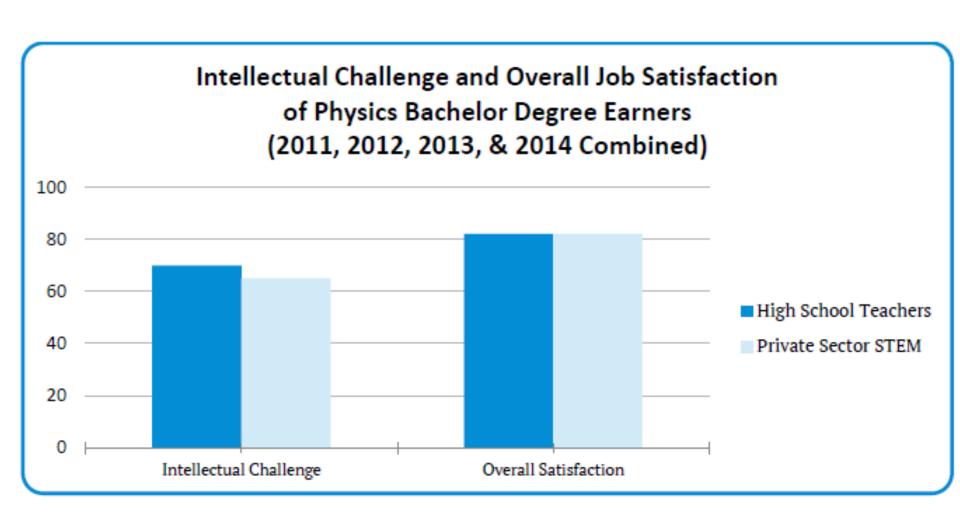
Some Shortage (3.41-4.20)

- Biology 4.05
- General Science 4.17



2016 AAEE (American Association of Employment in Education)
Educator Supply and Demand in the United States Report

# Intellectual Challenge and Satisfaction



## **Summary of Teacher Benefits**

- Fun and impactful career inspiring students with STEM
- Base pay + summer + benefits + raises
- High job satisfaction

### Science Education at St. Olaf

#### Options

- Licensure in High School Biology,
   Chemistry, or Physics, or in Middle
   School General Science
  - Complete your major
  - 5.5 credits in education
  - 1 semester of Student Teaching
- Education Concentration
- EDUC 364 The Teaching of Science

#### Opportunities

- Work with/Inspire kids in schools
- Develop communication and teaching skills
- Meet GE requirements
- Study/Teach off campus

- Contact Emily Mohl mohl@stolaf.edu
   RNS 432
- Website: pages.stolaf.edu/ mohl/scienceeducation-at-st-olaf/
- Visit Drop-In Advising Session

### **Thank You!**

Thank you to the Get the Facts Out team that produced/compiled much of the data in this presentation: https://getthefactsout.org