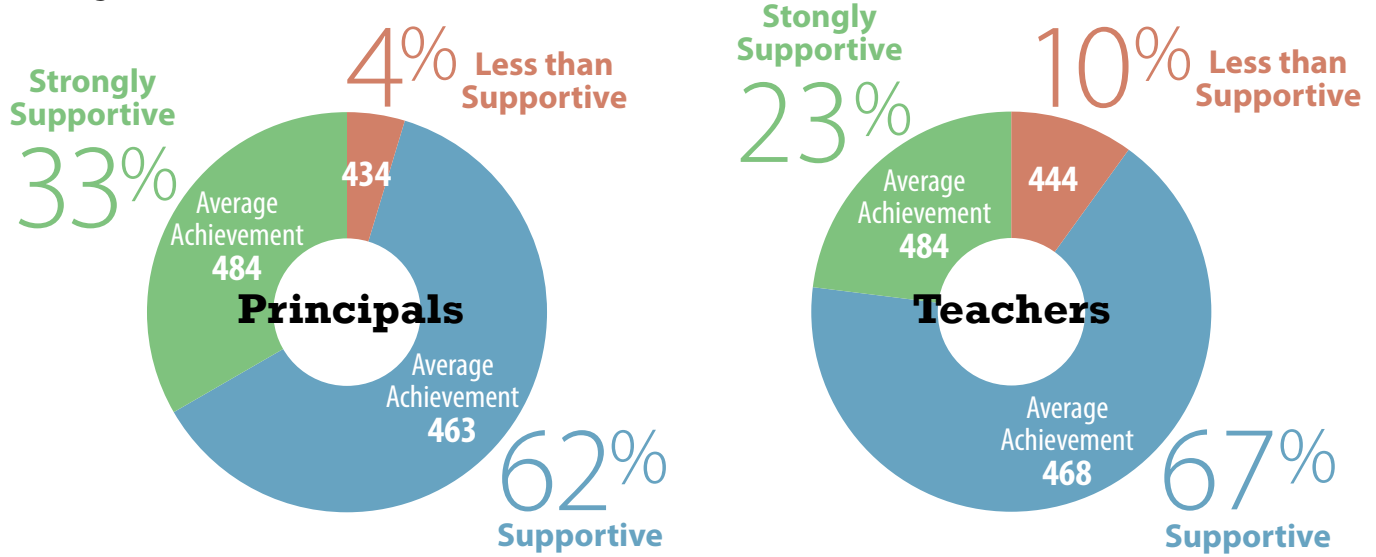


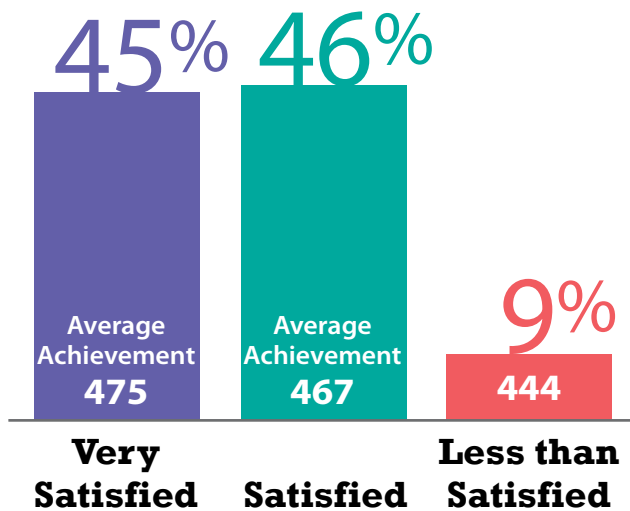
## Schools Have Positive Environments

Generally, students taking advanced mathematics courses are in positive school environments, and the more positive the school environment the higher the average achievement.

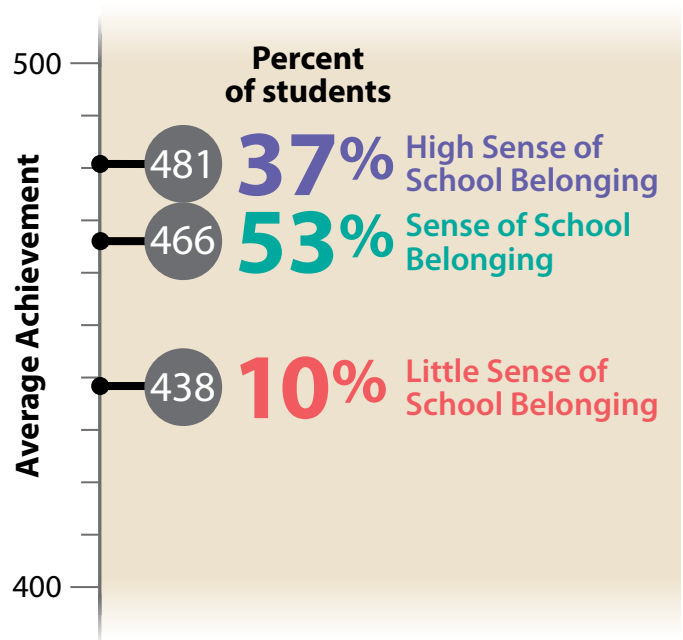


**Principals and teachers agree that high percentages of TIMSS Advanced students attend schools that support advanced mathematics education, although the principals have more positive attitudes than the teachers.**

**TEACHERS** of advanced mathematics reported a high degree of job satisfaction. Almost all students (91%) had teachers who were very satisfied or satisfied with their careers.



**STUDENTS** of advanced mathematics reported a positive sense of school belonging.



SOURCE: IEA's Trends in International Mathematics and Science Study – TIMSS Advanced 2015.  
<http://timss2015.org/advanced/download-center/>

