## PHYSICS TIMSS <br> 2015

## Students' Attitudes Toward Physics

Most students in physics courses had positive attitudes toward physics and more positive attitudes were associated with higher achievement.

Most students (83\%)
STRONGLY value or value physics.

Most students (84\%)
were positive about their instruction37\% reported VERY engaging teaching and 47\% engaging teaching.


Students were less positive about actually learning physics. The $23 \%$ that liked learning it VERY much had more than 100 points higher achievement than the 26\% that did NOT like learning it, again highlighting the strong relationship between excelling at something and liking it.


