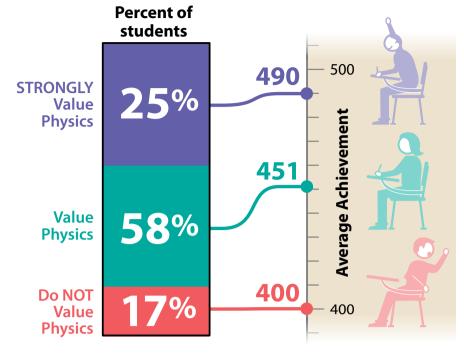
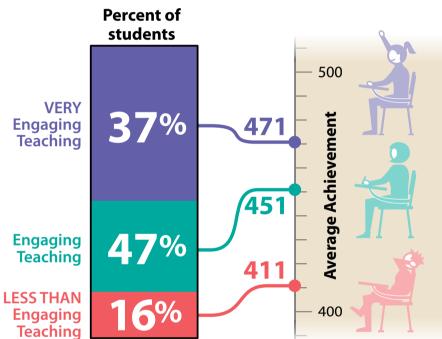
Students' Attitudes Toward Physics

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

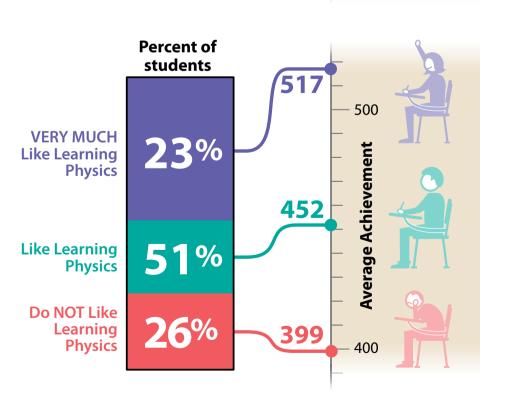
Most students (83%)
STRONGLY value
or value physics.



Most students (84%) were positive about their instruction—37% 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.



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

