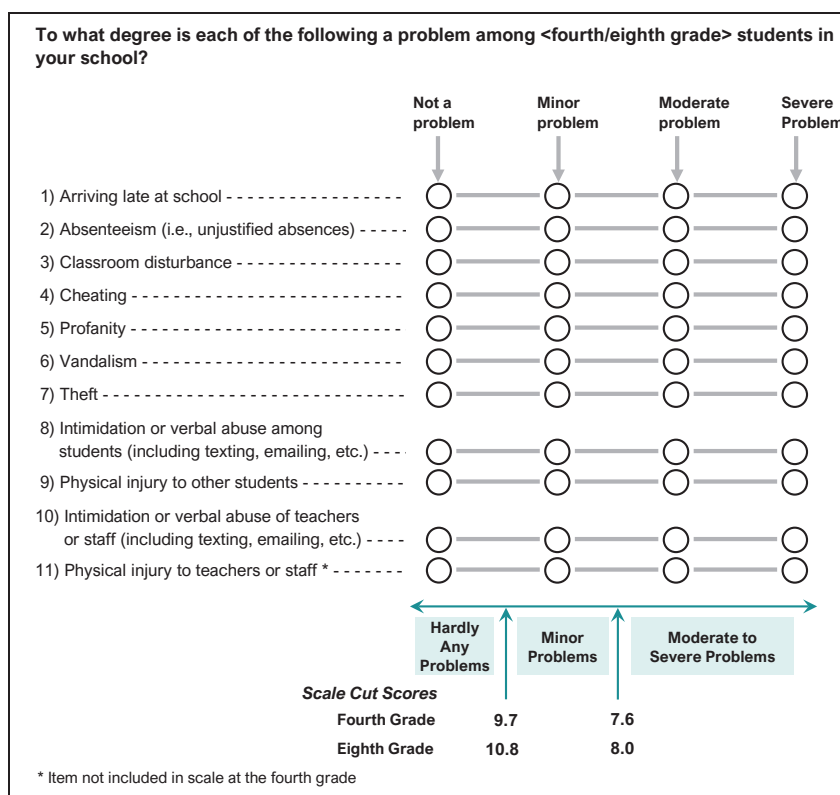


Exhibit 8.1: School Discipline – Principals' Reports*Students' Results based on Principals' Reports***About the Scale**

Students were scored according to their principals' reports regarding eleven potential problems on the *School Discipline* scale. Cut scores divide the scale into three categories. Students in schools with **Hardly Any Problems** had a score at or above the cut score corresponding to their principals reporting that six of the eleven issues are "not a problem" and the other five are a "minor problem," on average. Students in schools with **Moderate to Severe Problems** had a score at or below the cut score corresponding to their principals reporting that six of the eleven issues are a "moderate problem" and the other five are a "minor problem," on average. All other students were in schools with **Minor Problems**.



SOURCE: IEA's Trends in International Mathematics and Science Study TIMSS 2019
Downloaded from <http://timss2019.org/download>