

APPENDIX M
ACHIEVEMENT LEVEL SCORE DISTRIBUTIONS

Table M-1. Achievement Level Distributions –High School Biology

Achievement Level	Percent in Level					
	2021*	2019	2018	2017	2016	2015
4	11.73	26.7	25.7	31.7	31.3	25.2
3	21.98	41.3	42.4	38.4	39.0	42.9
2	42.65	19.8	21.2	20.1	19.6	21.4
1	23.64	12.1	10.6	9.8	10.2	10.5

*Testing was not conducted in 2020 due to Covid-19.

Table M-2. Achievement Level Distributions –High School Chemistry

Achievement Level	Percent in Level					
	2021*	2019	2018	2017	2016	2015
4	27.78	22.6	23.2	22.9	22.7	25.0
3	27.78	28.3	22.2	31.7	25.5	35.3
2	38.89	18.6	26.0	18.8	21.2	21.2
1	5.56	30.5	28.6	26.6	30.6	18.6

*Testing was not conducted in 2020 due to Covid-19.

Table M-3. Achievement Level Distributions –High School Introductory Physics

Achievement Level	Percent in Level					
	2021*	2019	2018	2017	2016	2015
4	13.63	35.1	35.1	29.2	25.6	29.1
3	24.23	37.2	36.9	41.3	41.0	39.8
2	38.92	18.1	18.8	19.2	23.6	21.9
1	23.23	9.6	9.1	10.3	9.9	9.2

*Testing was not conducted in 2020 due to Covid-19.

Table M-4. Achievement Level Distributions –High School Technology/Engineering

Achievement Level	Percent in Level					
	2021*	2019	2018	2017	2016	2015
4	24.93	4.6	8.4	8.7	5.9	7.1
3	42.09	45.6	44.4	41.0	44.5	41.1
2	32.44	33.3	30.2	34.7	33.8	36.8
1	0.54	16.5	17.0	15.5	15.8	15.0

*Testing was not conducted in 2020 due to Covid-19.