

How would you characterize each of the following within your school?

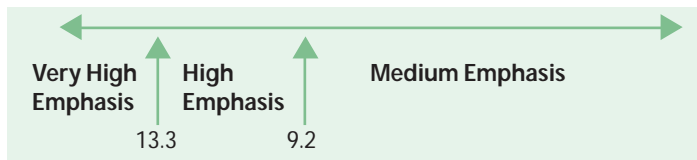
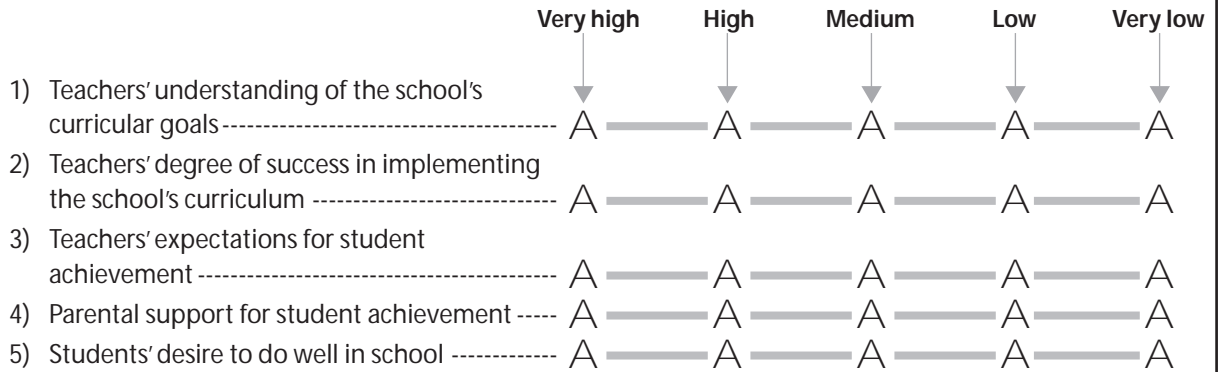




Exhibit 6: Relationship Between the TIMSS 2011 School Emphasis on Academic Success–Principal Reports Scale, Eighth Grade, and TIMSS 2011 Achievement

Country	School Emphasis on Academic Success–Principal Reports Scale		TIMSS 2011 Achievement		TIMSS 2011 Achievement	
	(r)		(r ²)		TIMSS 2011 Achievement	
	Math	Reading	Math	Reading	Math	Reading
Armenia	0.13	0.12	0.02	0.01	0.01	0.01
Australia	0.40	0.33	0.16	0.11	0.14	0.11
Bahrain	0.37	0.35	0.14	0.12	0.11	0.10
Chile	0.33	0.30	0.11	0.09	0.09	0.07
Chinese M	0.0	0.0				

0.01

0.01

China 0.15 0.16 0.16 0.16 0.16 0.16 0.16

Exhibit 6: Relationship Between the TIMSS 2011 School Emphasis on Academic Success–Principal Reports Scale, Eighth Grade, and TIMSS 2011 Achievement (Continued)

Country	Principal Reports Scale				TIMSS 2011 Achievement	
	Mathematics		Reading		Science	
	r	r^2	r	r^2	r	r^2
Tunisia	0.11	0.10	0.01	0.01	0.02	0.01
Turkey	0.32	0.30	0.10	0.09	0.06	0.06
Ukraine	0.15	0.12	0.02	0.01	0.03	0.02
United Arab Emirates	0.26	0.24	0.07	0.06	0.05	0.04
United States	0.31	0.31	0.10	0.09	0.08	0.08
Mean	0.20	0.1	0.0	0.0	0.03	0.03
Subnational Data						
Botswana	0.23	0.23	0.06	0.05	0.06	0.05
Honduras	0.07	0.07	0.01	0.00	0.02	0.02
South Africa	0.23	0.22	0.05	0.05	0.07	0.07
U.S. States						
Alberta, Canada	0.12	0.13	0.01	0.02	0.01	0.01
Ontario, Canada	0.15	0.11	0.02	0.01	0.02	0.01
Quebec, Canada	0.19	0.20	0.04	0.04	0.03	0.03
Abu Dhabi, UAE	0.21	0.18	0.05	0.03	0.04	0.03
Dubai, UAE	0.33	0.33	0.11	0.11	0.10	0.10
Alabama, US	0.22	0.24	0.05	0.06	0.06	0.05
California, US	0.19	0.18	0.03	0.03	0.07	0.07
Colorado, US	0.07	0.06	0.00	0.00	0.01	0.01
Connecticut, US	0.29	0.29	0.08	0.08	0.14	0.14
Florida, US	-0.04	-0.02	0.00	0.00	0.00	0.00
Indiana, US	0.04	0.06	0.00	0.00	0.00	0.00
Massachusetts, US	0.21	0.23	0.04	0.05	0.02	0.03
Minnesota, US	0.07	0.04	0.00	0.00	0.00	0.00
North Carolina, US	0.24	0.24	0.06	0.06	0.05	0.05