

Appendix B.

Correlations of the National Scales and California Scales with other Outcomes

Science-Grades 4 to 7

	Mindset	Stress	Depression	Self Esteem	Spark	Goals	YSOC	PYD
<i>National</i>								
Attitudes	.29**	-.17**	-.06	.22**	.24**	.15	-.00	.35**
Interest	.25**	-.16**	-.03	.20**	.22**	.17*	.02	.44**
Average	.30**	-.18**	-.05	.23**	.25**	.19*	.01	.42**
<i>California</i>								
Attitudes	.30**	-.18**	-.05	.23**	.25**	.19*	.01	.42**

* $p < .05$, ** $p < .01$. YSOC= Youth Selection, Optimization, and Compensation; PYD=Positive Youth Development.

Science-Grades 8 to 12

	Mindset	Stress	Depression	Self Esteem	Spark	Goals	YSOC	PYD
<i>National</i>								
Attitudes	.10	-.24**	-.09	.16**	.19**	.23**	.10	.27**
Interest	.10	-.20**	-.02	.16**	.16**	.19**	.13*	.31**
Skills	.13*	-.21**	-.08	.16**	.22**	.23**	-.06	.25**
Application	-.02	-.05	-.03	.08	-.01	.03	.30**	.10
Average	.12*	-.26**	-.08	.21**	.21**	.26**	.15**	.35**
<i>California</i>								
Attitudes	.10	-.24**	-.09	.16**	.19**	.23**	.10	.27**
Skills	.13*	-.21**	-.08	.16**	.22**	.23**	-.06	.25**
Application	-.02	-.05	-.03	.08	-.01	.03	.30**	.10

* $p < .05$, ** $p < .01$. YSOC= Youth Selection, Optimization, and Compensation; PYD=Positive Youth Development.

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Correlations of the National Scales and California Scales with other Outcomes

Citizenship-Grades 4 to 7

	Mindset	Stress	Depression	Self Esteem	Spark	Goals	YSOC	PYD
<i>National</i>								
Cultural Diversity	.19**	-.20**	-.07	.19*	.24**	.21*	.08	.50**
Community Engagement	.23**	-.22*	.03	.23**	.40**	.24**	.10	.61**
Democratic Process	.34**	-.26**	-.10	.38**	.17*	.36**	.14*	.59**
Average	.29**	-.25**	-.06	.29**	.36**	.30**	.13*	.67**
<i>California</i>								
Citizenship	.29**	-.25**	-.06	.29**	.36**	.30**	.13*	.67**

* $p < .05$, ** $p < .01$. YSOC= Youth Selection, Optimization, and Compensation; PYD=Positive Youth Development.

Appendix B.

Correlations of the National Scales and California Scales with other Outcomes

Citizenship-Grades 8 to 12

	Mindset	Stress	Depression	Self Esteem	Spark	Goals	YSOC	PYD
<i>National</i>								
Awareness of community issues	.20**	-.24**	-.18*	.27**	.30**	.48**	.06	.58**
Cultural Diversity	.19*	-.06	.09	.19**	.31**	.18	-.02	.46**
Community engagement	.15*	-.24**	-.08	.20**	.38**	.41**	.07	.57**
Democratic Process	.24**	-.18*	-.04	.24**	.30**	.25**	.03	.66**
Average	.17*	-.25**	-.09	.25**	.39**	.45**	.04	.65**
<i>California</i>								
Citizenship	.19**	-.18*	-.02	.23**	.40**	.42**	.06	.70**

* $p < .05$, ** $p < .01$. YSOC= Youth Selection, Optimization, and Compensation; PYD=Positive Youth Development.

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Correlations of the National Scales and California Scales with other Outcomes

Healthy Living-Grades 4 to 7

	Mindset	Stress	Depression	Self Esteem	Spark	Goals	YSOC	PYD
<i>National</i>								
Follow Dietary Guidelines	.10	-.05	.14*	.08	.10	.14	.16*	.19**
Physical Activity	.12	-.14*	-.09	.19**	.06	.28**	.02	.25**
Risk Prevention Behaviors	.20**	-.23**	-.07	.19*	.21**	.28**	.10	.42**
Average	.17*	-.14*	.10	.18**	.16*	.27**	.13	.34**

* $p < .05$, ** $p < .01$. YSOC= Youth Selection, Optimization, and Compensation; PYD=Positive Youth Development.

Healthy Living-Grades 8 to 12

	Mindset	Stress	Depression	Self Esteem	Spark	Goals	YSOC	PYD
<i>National</i>								
Follow Dietary Guidelines	.18*	-.15	-.20	.21**	.27**	.35**	.13	.47**
Physical Activity	-.05	-.12	-.10	-.09	-.08	.24*	.05	.25**
Risk Prevention Behaviors	.23**	-.16*	-.13	.06	.19*	.33**	.15*	.33**
Average	.16*	-.19*	-.07	.13	.29**	.45**	.20**	.50**

* $p < .05$, ** $p < .01$. YSOC= Youth Selection, Optimization, and Compensation; PYD=Positive Youth Development.

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Correlations of the National Scales and California Scales with other Outcomes

Youth Development-Grades 4 to 7

	Mindset	Stress	Depression	Self Esteem	Spark	Goals	YSOC	PYD
<i>National</i>								
Choices	.13	-.36**	-.14	.33**	.31**	.52**	.11	.67**
Communication	.16**	-.30**	-.16*	.36**	.35**	.47**	.05	.64**
Connections	.21**	-.36**	-.20*	.37**	.30**	.48**	.06	.69**
Contribution	.07	-.33**	-.14	.29**	.27**	.36**	.19*	.62**
Average	.17**	-.40**	-.19*	.36**	.34**	.49**	.11	.72**

* $p < .05$, ** $p < .01$. YSOC= Youth Selection, Optimization, and Compensation; PYD=Positive Youth Development.

Youth Development-Grades 8 to 12

	Mindset	Stress	Depression	Self Esteem	Spark	Goals	YSOC	PYD
<i>National</i>								
Choices	.31**	-.26*	-.11	.24*	.42**	.58**	.00	.62**
Communication	.25*	-.14	-.04	.23*	.40**	.48**	-.05	.59**
Connections	.29**	-.24*	-.17	.28*	.16	.38**	-.09	.43**
Contribution	.28*	-.13	-.01	.22*	.29*	.40**	.01	.45**
Average	.31**	-.22*	.09	.28**	.39**	.53**	-.03	.63**

* $p < .05$, ** $p < .01$. YSOC= Youth Selection, Optimization, and Compensation; PYD=Positive Youth Development.