

Appendix A. Questionnaire Items

	Classroom Survey Question	N	Mean	Std Dev	Min.	Max.
Q001	Gender	417	1.71	0.45	1	2
Q002	Age	417	1.92	1.18	1	5
Q003	Cultural background	415	1.01	0.10	1	2
Q004	Location where grew up	392	1.83	0.76	1	5
Q005	Believe have normal vision	417	1.63	0.60	1	4
Q009	Eye color	411	1.69	0.46	1	2
Q010	Hand preference	417	2.82	0.54	1	3
Q011	Race/ethnicity	417	1.19	0.69	1	5
Q012	Biological father	293	1.27	0.45	1	2
Q013	Biological mother	339	1.40	0.49	1	2
Q014	Oldest male sibling	196	1.31	0.46	1	2
Q015	Second oldest male sibling	89	1.21	0.41	1	2
Q016	Third oldest male sibling	34	1.12	0.33	1	2
Q017	Oldest female sibling	165	1.36	0.48	1	2
Q018	Second oldest female sibling	67	1.37	0.49	1	2
Q019	Third oldest female sibling	24	1.33	0.48	1	2
Q020	Health problems related to neck or spine	416	1.39	0.78	1	3
Q021	Anything that improved posture	415	1.39	0.71	1	3
Q022	Better diet	415	1.37	0.70	1	3
Q023	Better light	415	1.58	0.79	1	3
Q024	Encouraged better peripheral vision	414	1.49	0.74	1	3
Q025	Dance lessons	413	3.48	0.87	1	4
Q026	Gymnastics or similar lessons	411	3.12	1.30	1	4
Q027	Dental history	406	2.89	0.85	1	4
Q028	Feelings difficult to deal with	413	2.09	0.95	1	3
Q029	Major change and/or a major loss	415	2.02	0.97	1	3
Q030	Traumatic, emotionally painful, stressful event	415	1.96	0.96	1	3
Q031	How felt about event at the time	169	2.11	0.78	1	3
Q032	Event caused psychological/emotional trauma	183	2.48	0.84	1	3
Q033	Event caused physical/sexual trauma	182	1.54	0.88	1	3
Q034	Event caused emotional pain	183	2.78	0.62	1	3
Q035	Event caused fear related to physical safety	183	1.81	0.97	1	3
Q036	Event caused high levels of stress	183	2.58	0.77	1	3
Q037	Event caused stress over a long period of time	181	2.24	0.90	1	3
Q038	Fear	413	1.95	0.94	1	3
Q039	Anger	415	2.13	0.95	1	3
Q040	Sadness or depression	414	2.12	0.95	1	3
Q041	Loneliness	414	1.84	0.95	1	3
Q042	Another strong emotion	411	1.54	0.74	1	3
Q043	Highest stress level early childhood category	339	1.28	0.64	1	4
Q044	Highest stress level second age category	400	2.11	0.96	1	4
Q045	Highest stress level age category to age 18	410	2.77	0.89	1	4
Q046	Concerns about posture	416	1.36	0.73	1	3
Q047	Carry heavy items	416	2.01	0.95	1	3
Q048	Neg. affected neck, back, shoulders, posture	417	1.48	0.79	1	3
Q049	Best describes how read or studied	316	1.10	0.30	1	2
Q050	Carrots, sweet potatoes, cantaloupes	384	2.53	1.07	1	4

	Classroom Survey Question	N	Mean	Std Dev	Min.	Max.
Q051	Blue or black fruits	362	1.92	1.00	1	4
Q052	Salmon, mackerel, sardines	375	1.44	0.73	1	4
Q053	Fish (other)	366	1.74	0.82	1	4
Q054	Cod liver oil or fish oil capsules	324	1.09	0.46	1	4
Q055	Products made from white flour	405	3.85	0.47	1	4
Q056	Products made from whole wheat	372	2.83	1.17	1	4
Q057	White rice	392	2.35	0.96	1	4
Q058	Brown rice	363	1.79	0.91	1	4
Q059	Other refined grains	312	2.07	1.04	1	4
Q060	Other whole (unrefined) grains	305	1.71	0.98	1	4
Q061	Fresh (not canned/frozen) fruits and vegetables	399	3.22	0.93	1	4
Q062	Raw (uncooked) fruits and vegetables	389	3.01	1.02	1	4
Q063	Chicken, turkey	402	3.53	0.74	1	4
Q064	Meat	404	3.84	0.50	1	4
Q065	Eggs	403	3.38	0.83	1	4
Q066	Milk (bought at a store)	405	3.67	0.76	1	4
Q067	Raw milk	343	1.15	0.59	1	4
Q068	Cheese	403	3.74	0.60	1	4
Q069	Sugar, or foods containing sugar	405	3.65	0.67	1	4
Q070	Fried foods	400	3.46	0.76	1	4
Q071	"Fast food"	398	2.86	0.92	1	4
Q072	Canned foods (including home canned)	393	3.41	0.80	1	4
Q073	Frozen foods	387	3.30	0.81	1	4
Q074	Soft drinks	404	3.44	0.95	1	4
Q075	Oranges, orange juice	395	3.18	0.91	1	4
Q076	Calcium supplements	306	1.53	0.97	1	4
Q077	Soybeans, soy milk, tofu	341	1.20	0.64	1	4
Q078	Food source (store 1 vs. garden 4)	409	1.64	0.65	1	4
Q079	Anything different about childhood diet	417	1.42	0.75	1	3
Q080	Any food ate every day	414	2.08	0.84	1	3
Q081	How often played outdoors	412	3.66	0.66	1	4
Q082	Hours per day outside during daylight hours	398	2.96	0.76	1	4
Q083	Hours per day outside at night in the dark	390	1.72	0.78	1	4
Q084	How often ride a bike	403	2.94	1.04	1	4
Q085	How often see the sunrise	353	1.79	1.03	1	4
Q086	How often see the sunset	392	3.29	0.97	1	4
Q087	How far away was the view out the windows	381	2.64	0.93	1	4
Q088	Amount of light on page when read	356	2.11	0.49	1	3
Q089	Sleep with nightlight	411	2.05	0.93	1	3
Q090	Hours watched television (incl. video games)	402	2.43	0.86	1	4
Q091	How watched television	416	2.86	1.03	1	5
Q092	Hours used computer	400	1.40	0.69	1	4
Q093	How used computer	417	2.31	1.46	1	5
Q094	Hours spent reading	389	1.72	0.84	1	4
Q095	How read	417	3.16	1.37	1	5
Q096	Anything that obstructed vision	323	1.26	0.52	1	3
Q097	Sunglasses	387	1.86	0.69	1	3
Q098	Prescription drugs	357	1.61	0.65	1	3

	Classroom Survey Question	N	Mean	Std Dev	Min.	Max.
Q099	Exposure to chemicals or smoke	386	1.89	0.84	1	3
Q100	Associated anything with vision status	405	1.40	0.64	1	3
Q101	How felt first wearing glasses	229	3.28	1.13	1	5
Q102	Believe personality changed	216	1.58	0.77	1	3
Q103	Changed, outgoingness	36	1.69	0.82	1	3
Q104	Changed, anxiety	34	2.18	0.80	1	3
Q105	Changed, self-consciousness	35	2.60	0.74	1	3
Q106	Changed, daringness	34	1.79	0.69	1	3
Q107	Changed, self-confidence	34	1.53	0.83	1	3
Q108	Rx changes	145	2.61	0.62	1	3
Q110	Vision group	417	1.69	0.80	1	4

Note. Questions 6, 7, 8, 109 were not used.