

Appendix 3: Crosswalk of Parent Consent/Survey Items

Crosswalk of Parent Consent/Survey Items to Research Questions, Uses in Analysis, and Source of Item

Survey Item	Research Question ¹	Purpose of Item ²	Source of Item ³
Information Needed for Survey Administration			
Parent Consent Authorization	N/A	A	A
Contact information	N/A	A	A
Child's birthday	N/A	A	A
Name of child's school	N/A	A	A
Child's grade level	N/A	A	A
Student/Family Demographic Information			
Child's gender	RQ1	D,C	B
Child's race/ethnicity	RQ1	D,C	B
Child's free or reduced price lunch status	RQ1	D,C	D
Parent's highest education level	RQ1	D,C	C
Science-related major of parent in college or beyond	RQ1	C	A
Science-related occupation of parent	RQ1	C	A
Child's reason for participating	RQ1	D	A
Parent's expectation for child's educational attainment	RQ1	D,C	C

¹Research Questions Answered by Parent Survey

RQ1: Who participates in Sol?

²Purpose of Item

A: indicates that the variable from this item will be used for administrative purposes (e.g., documentation of consent or non-consent, longitudinal tracking, pre and post survey data linking)

D: indicates that the variable from this item will be used in descriptive analysis

C: indicates that the variable from this item will be used as a control variable

³Source of Item

A: Program specific item developed for the national evaluation of Sol

B: Item drawn from the Office of Management and Budget (OMB) Provisional Guidance on the Implementation of the 1997 Standards for Federal Data on Race and Ethnicity, 2000

C: Item drawn from the U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, High School Longitudinal Study of 2009 (HSL:09).

D: Item drawn from the Office of Research and Analysis, Food and Nutrition Service, US Department of Agriculture, Healthy Incentives Pilot Evaluation, Round 1 Shopper Survey.