Appendix Tables

For Online Publication

Appendix Table 1: Descriptive Statistics and Balance Check (Full sample)

	No Incentive, Small Grant Group		Coefficient (standard error) on:						
	Mean	SD	Small Incentive	Large Incentive	Large Grant	(Small-Incentive)X (Large Grant)	(Large Incentive)X (Large Grant)	Joint Test P-value: All Coefficients=0	Observations
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Panel A: Child Characteristics									
(1) Hemoglobin Concentration (g/L)	134.191	12.912	-0.912	-1.192	0.514	0.140	-0.021	0.541	8398
			(1.127)	(1.009)	(1.028)	(1.501)	(1.476)		
(2) Anemic (0/1)	0.233	0.423	0.024	0.017	-0.015	-0.001	0.003	0.222	8398
			(0.017)	(0.019)	(0.018)	(0.024)	(0.025)		
(3) Age (years)	10.713	1.173	-0.172	-0.041	-0.030	0.352*	-0.013	0.379	8398
			(0.128)	(0.111)	(0.106)	(0.185)	(0.144)		
(4) 5th Grade (0/1)	0.531	0.499	-0.002	0.001	-0.005	0.007	0.001	0.941	8398
			(0.006)	(0.006)	(0.008)	(0.011)	(0.010)		
(5) Female (0/1)	0.485	0.500	0.003	-0.008	-0.009	0.024	0.010	0.808	8398
			(0.020)	(0.017)	(0.019)	(0.030)	(0.025)		
(6) Times Consumed Meat in Past Week (incl. Chicken, Pork, Beef, Lamb)	3.826	3.966	-0.194	-1.174***	-0.402	-0.432	0.962*	0.002***	8398
			(0.435)	(0.316)	(0.442)	(0.604)	(0.550)		
Panel B: School Characteristics									
(7) Number of Students	207.094	64.823	-1.276	3.623	-5.396	25.344	12.357	0.797	170
			(17.567)	(14.959)	(16.043)	(25.554)	(20.856)		
(8) Has Kitchen (0/1)	0.063	0.246	0.141	0.074	0.059	-0.075	-0.068	0.681	170
			(0.101)	(0.075)	(0.083)	(0.162)	(0.120)		
(9) Student-Teacher Ratio	16.228	4.227	2.538*	0.893	-0.286	-1.506	1.064	0.257	170
			(1.354)	(1.210)	(1.159)	(1.911)	(1.657)		
(10) Time to Furthest Village Served (mins)	62.031	36.695	12.218	-2.281	3.878	-7.346	3.764	0.921	170
			(13.109)	(11.564)	(12.945)	(21.467)	(17.794)		
(11) Percent Boarding Students (%)	5.327	11.404	1.511	0.106	0.610	-0.079	-1.611	0.991	170
			(4.112)	(3.006)	(3.492)	(6.293)	(5.179)		
Panel C. School Administrator Characteristics									
(12) Male (0/1)	0.938	0.246	0.015	0.056	0.065	-0.012	-0.093*	0.488	170
			(0.058)	(0.041)	(0.042)	(0.059)	(0.051)		
(13) Age (years)	39.313	7.253	1.883	1.620	1.892	-5.022*	-0.399	0.351	170
			(2.047)	(1.777)	(1.831)	(2.957)	(2.560)		
(14) Higher Education Degree (0/1)	0.906	0.296	0.002	-0.022	-0.122	0.047	0.010	0.506	170
			(0.089)	(0.078)	(0.090)	(0.133)	(0.122)		
(15) Experience (years)	8.031	6.141	-0.242	1.088	0.838	-2.706	-0.310	0.141	170
			(1.472)	(1.729)	(1.569)	(2.156)	(2.520)		
(16) Monthly Base Salary (yuan)	1854.750	692.449	-48.275	-103.680	-26.684	-321.983	-17.503	0.641	170
			(190.039)	(175.240)	(178.777)	(304.280)	(242.283)		

NOTES. Data source: baseline survey. Table uses full sample of children tested for hemoglobin concentration. Children are considered anemic if they have an altitude-adjusted hemoglobin concentration below 120 g/L (per WHO guidelines). The first and second columns show the mean and standard deviation in the comparison (small grant, no incentives) group. Columns 3 through 7 show coefficients and standard errors from a regression of each characteristic on indicators for incentive and large grant treatment group indicators and there interactions, controlling for randomization strata. Column 8 shows p-values from a test that coefficients are jointly zero. *, **, and *** indicate significance at 10%, 5% and 1%.

Appendix Table 2: Attrition

Dependent Variable:	Hb Measurement Missing at Endline		Household Survey Missing at Endline	
	(1)	(2)	(3)	(4)
Panel A: Treatments and Interactions				
(1) Small Incentive	0.014	0.017	0.164	0.176
	(0.019)	(0.020)	(0.100)	(0.099)
	[0.473]	[0.404]	[0.102]	[0.078]
	{0.892}	{0.851}	{0.546}	{0.529}
(2) Large Incentive	-0.027	-0.027	0.124	0.133
	(0.017)	(0.017)	(0.081)	(0.081)
	[0.127]	[0.117]	[0.126]	[0.102]
	{0.545}	{0.546}	{0.546}	{0.529}
(3) Large Grant	0.010	0.009	0.019	0.042
	(0.023)	(0.022)	(0.098)	(0.104)
	[0.647]	[0.703]	[0.846]	[0.689]
	{0.893}	{0.932}	{0.890}	{0.931}
(4) (Small Incentive)X(Large Grant)	-0.059	-0.063	-0.233	-0.265
	(0.031)	(0.031)	(0.139)	(0.149)
	[0.056]	[0.042]	[0.095]	[0.077]
	{0.400}	{0.372}	{0.546}	{0.529}
(5) (Large Incentive)X(Large Grant)	-0.007	0.000	0.069	0.044
	(0.031)	(0.031)	(0.140)	(0.139)
	[0.835]	[0.992]	[0.626]	[0.750]
	{0.893}	{0.994}	{0.890}	{0.931}
Panel B: Child Characteristics				
(6) Baseline Hemoglobin Concentration (g/L)	-0.000	-0.000	0.001	0.001
	(0.001)	(0.001)	(0.001)	(0.001)
(7) Age (years)		0.013*		-0.010
		(0.007)		(0.009)
(8) 5th Grade (0/1)		-0.011		0.007
		(0.011)		(0.023)
(9) Female (0/1)		-0.018		-0.019
		(0.013)		(0.014)
Panel C: School Characteristics				
(10) Number of Students		-0.000		0.001
		(0.000)		(0.001)
(11) Has Kitchen (0/1)		0.006		0.143
		(0.025)		(0.112)
(12) Student-Teacher Ratio		-0.001		-0.006
		(0.002)		(0.007)
(13) Time to Furthest Village Served (mins)		-0.000		0.000
		(0.000)		(0.001)
(14) Percent Boarding Students (%)		-0.000		-0.003
		(0.001)		(0.003)
(15) "Free Lunch" Policy School		0.019		-0.167
		(0.056)		(0.258)
(16) Constant	0.118	0.027	-0.095	0.117
	(0.103)	(0.124)	(0.243)	(0.412)
(17) Observations	2051	2051	1923	1923
(18) R-squared	0.046	0.051	0.334	0.347
(19) Mean in No Incentive, Small Grant Group	0.087		0.154	

NOTES. Table uses sample of children testing anemic at baseline. Children are considered anemic if they have an altitude-adjusted hemoglobin concentration below 120 g/L (per WHO guidelines). The dependent variable in columns 1 and 2 is a dummy variable indicating missing hemoglobin measurements at endline. The dependent variable in columns 3 and 4 is a dummy variable indicating missing household forms at endline conditional on a child's hemoglobin measurement being non-missing. In addition to what is shown regressions also control for county and randomization strata fixed effects. Standard errors are shown in parentheses, unadjusted p-values are shown in square brackets and p-values adjusted for multiple inference are shown in curly brackets. Adjusted p-values were constructed using the free step-down resampling method of Westfall and Young (1993) with 10,000 iterations. *, **, and *** indicate significance at 10%, 5% and 1%. based on adjusted p-values.

Appendix Table 3: Effects of School Administrator Anemia Reduction Incentives and Block Grant Size on Student Hemoglobin Concentration and Anemia Prevalence (Full Sample)

Dependent Variable:	Anemic at Endline (Hb<120 g/L)	Hemoglobin Concentration (g/L)
	(1)	(2)
Panel A: Treatment Effect Regressions		
(1) Small Incentive	-0.028	1.054
	(0.020)	(0.987)
	[0.163]	[0.287]
	{0.587}	{0.747}
(2) Large Incentive	-0.045	0.918
	(0.022)	(0.946)
	[0.046]	[0.333]
	{0.373}	{0.767}
(3) Large Grant	-0.073**	2.872
	(0.021)	(0.989)
	[0.001]	[0.004]
	{0.049}	{0.117}
(4) (Small Incentive)X(Large Grant)	0.027	-0.857
	(0.027)	(1.340)
	[0.321]	[0.523]
	{0.647}	{0.829}
(5) (Large Incentive)X(Large Grant)	0.086	-3.312
	(0.031)	(1.404)
	[0.006]	[0.019]
	{0.149}	{0.235}
(6) Observations	7945	7945
(7) Mean in No Incentive, Small Grant Group	0.176	136.334
Panel B: P-values for Additional Hypotheses		
(8) Large vs. Small Incentive	[0.383]	[0.884]
	{0.647}	{0.908}
(9) Large Incentive vs. Large Grant	[0.146]	[0.036]
	{0.587}	{0.301}
(10) Large Incentive vs. Large Incentive + Large Grant	[0.038]	[0.013]
	{0.373}	{0.209}

NOTES. Table uses full sample of children tested for hemoglobin concentration. Rows 1-5 in Panel A show estimated coefficients for treatment group indicators and interactions obtained by estimating equation (12) (controlling for baseline hemoglobin concentration, student age, student grade, student sex, number of students in the school, whether the school has a canteen, student teacher ratio, distance to the furthest village served, percent of boarding students, whether the school has implemented the "Free Lunch" policy, county dummy variables, and dummy variables for randomization strata). Standard errors are shown in parentheses, unadjusted p-values are shown in square brackets and p-values adjusted for multiple inference are shown in curly brackets. Adjusted p-values were constructed using the free step-down resampling method of Westfall and Young (1993) with 10,000 iterations. *, **, and *** indicate significance at 10%, 5% and 1%. based on adjusted p-values. Panel B shows unadjusted and adjusted p-values from tests between coefficients.

Appendix Table 4: Child and Household Reported Receipt of Supplements and Iron-Rich Food (Full Sample)

Dependent Variable:	Index: Supplements and Food	Sub-index: Supplements	Sub-index: Food	Sub-index: Food at School	Sub-index: Food at Home	Index: Information	Sub-index: Information to Students	Sub-index: Information to Households
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1) Small Incentive	0.128**	0.191*	0.047	0.004	0.126	0.079	0.197	-0.002
	(0.048)	(0.072)	(0.036)	(0.050)	(0.049)	(0.069)	(0.116)	(0.076)
	[0.008]	[0.008]	[0.192]	[0.933]	[0.011]	[0.250]	[0.092]	[0.984]
	{0.037}	{0.083}	{0.293}	{0.946}	{0.126}	{0.504}	{0.390}	{0.986}
(2) Large Incentive	0.155**	0.191*	0.114*	0.116	0.130	0.116	0.199	0.131
	(0.049)	(0.075)	(0.040)	(0.055)	(0.047)	(0.065)	(0.086)	(0.084)
	[0.002]	[0.011]	[0.005]	[0.037]	[0.007]	[0.073]	[0.022]	[0.120]
	{0.031}	{0.083}	{0.075}	{0.245}	{0.107}	{0.394}	{0.204}	{0.519}
(3) Large Grant	0.189***	0.247***	0.109	0.139	0.100	0.197*	0.226	0.187
	(0.043)	(0.060)	(0.048)	(0.065)	(0.053)	(0.067)	(0.095)	(0.097)
	[0.000]	[0.000]	[0.023]	[0.033]	[0.062]	[0.004]	[0.019]	[0.055]
	{0.004}	{0.008}	{0.183}	{0.245}	{0.293}	{0.079}	{0.204}	{0.410}
(4) (Small Incentive)X(Large Grant)	-0.253**	-0.364**	-0.094	-0.120	-0.101	-0.123	-0.037	-0.216
	(0.066)	(0.100)	(0.058)	(0.076)	(0.076)	(0.113)	(0.165)	(0.132)
	[0.000]	[0.000]	[0.103]	[0.119]	[0.187]	[0.280]	[0.822]	[0.105]
	{0.012}	{0.016}	{0.286}	{0.321}	{0.443}	{0.504}	{0.859}	{0.519}
(5) (Large Incentive)X(Large Grant)	-0.215**	-0.259*	-0.158	-0.229	-0.106	-0.139	-0.158	-0.200
	(0.066)	(0.095)	(0.069)	(0.091)	(0.077)	(0.094)	(0.129)	(0.142)
	[0.001]	[0.007]	[0.023]	[0.012]	[0.169]	[0.144]	[0.221]	[0.161]
	{0.031}	{0.083}	{0.183}	{0.152}	{0.443}	{0.490}	{0.526}	{0.519}
(6) Observations	7965	7959	7949	7934	7947	7961	7943	6484
(7) Mean in No Incentive, Small Grant Group	-0.072	-0.118	-0.020	-0.041	0.008	-0.108	-0.152	-0.084

NOTES. Table uses full sample of children tested for hemoglobin concentration. Rows 1-5 show estimated coefficients for treatment group indicators and interactions obtained by estimating equation (12) (controlling for the baseline value of the dependent variable, student age, student grade, student sex, number of students in the school, whether the school has a canteen, student teacher ratio, distance to the furthest village served, percent of boarding students, whether the school has implemented the "Free Lunch" policy, county dummy variables, and dummy variables for randomization strata). The dependent variable in each regression is a summary index constructed using the GLS weighting procedure in Anderson (2008). Estimates for the individual components of each index are shown in Appendix Tables 5 and 6. Standard errors are shown in parentheses, unadjusted p-values are shown in square brackets and p-values adjusted for multiple inference are shown in curly brackets. Adjusted p-values were constructed using the free step-down resampling method of Westfall and Young (1993) with 10,000 iterations. *, **, and *** indicate significance at 10%, 5% and 1% based on adjusted p-values.

Appendix Table 5: Child and Household Reported Receipt of Supplements and Iron-Rich Food, Index Components

Index:	Supplements						Food					
Sub-index:							Food at School			Food at Home		
Dependent Variable:	Household received supplements to give to child (Household Response)	School provided supplements to children (Child Response)	Times per week supplements distributed by school (Child Response)	School provided supplements to take home over the weekend (Child Response)	All classmates take supplements (Child Response)	Days given supplements last month (Child Response)	Times consumed meat at school in past week	Times consumed green vegetables at school in past week	Times consumed fruit in school in past week	Times consumed meat at home in past week	Times consumed green vegetables at home in past week	Times consumed fruit at home in past week
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(1) Small Incentive	0.042	0.200	0.805	-0.025	-0.314	0.030	0.089	-0.678	-0.454	0.413	0.616	0.455
	(0.101)	(0.065)	(0.439)	(0.075)	(0.522)	(1.774)	(0.216)	(0.343)	(0.343)	(0.403)	(0.711)	(0.562)
	[0.679]	[0.002]	[0.068]	[0.738]	[0.549]	[0.987]	[0.681]	[0.050]	[0.187]	[0.307]	[0.387]	[0.419]
	{1.000}	{0.569}	{0.995}	{1.000}	{1.000}	{1.000}	{1.000}	{0.988}	{1.000}	{1.000}	{1.000}	{1.000}
(2) Large Incentive	0.262	0.179	0.109	-0.084	-0.490	-0.350	0.330	0.418	0.263	1.120	1.393	0.988
	(0.086)	(0.061)	(0.444)	(0.057)	(0.426)	(1.759)	(0.213)	(0.312)	(0.311)	(0.364)	(0.705)	(0.563)
	[0.003]	[0.004]	[0.806]	[0.147]	[0.252]	[0.843]	[0.123]	[0.182]	[0.398]	[0.002]	[0.050]	[0.081]
	{0.596}	{0.661}	{1.000}	{1.000}	{1.000}	{1.000}	{0.999}	{1.000}	{1.000}	{0.580}	{0.988}	{0.996}
(3) Large Grant	0.108	0.192	0.300	0.045	-0.675	2.732	0.227	0.872	1.037	1.048	1.634	1.039
	(0.093)	(0.075)	(0.435)	(0.066)	(0.435)	(1.877)	(0.236)	(0.389)	(0.460)	(0.393)	(0.831)	(0.651)
	[0.250]	[0.012]	[0.491]	[0.499]	[0.123]	[0.147]	[0.339]	[0.026]	[0.025]	[0.008]	[0.051]	[0.113]
	{1.000}	{0.866}	{1.000}	{1.000}	{1.000}	{1.000}	{1.000}	{0.951}	{0.951}	{0.801}	{0.988}	{0.999}
(4) (Small Incentive)X(Large Grant)	-0.073	-0.445*	-1.310	-0.042	0.265	1.084	0.121	-0.147	-0.880	-0.975	-1.160	-0.853
	(0.142)	(0.107)	(0.681)	(0.081)	(0.727)	(2.751)	(0.320)	(0.561)	(0.552)	(0.569)	(1.118)	(0.970)
	[0.607]	[0.000]	[0.056]	[0.599]	[0.716]	[0.694]	[0.705]	[0.794]	[0.113]	[0.088]	[0.301]	[0.381]
	{1.000}	{0.094}	{0.991}	{1.000}	{1.000}	{1.000}	{1.000}	{1.000}	{0.999}	{0.997}	{1.000}	{1.000}
(5) (Large Incentive)X(Large Grant)	-0.388	-0.332	-0.398	0.025	0.383	0.117	-0.709	-1.499	-1.335	-1.620	-1.721	-2.146
	(0.140)	(0.093)	(0.621)	(0.080)	(0.609)	(2.517)	(0.293)	(0.544)	(0.581)	(0.598)	(1.136)	(0.892)
	[0.006]	[0.000]	[0.522]	[0.753]	[0.530]	[0.963]	[0.017]	[0.007]	[0.023]	[0.007]	[0.132]	[0.017]
	{0.754}	{0.283}	{1.000}	{1.000}	{1.000}	{1.000}	{0.910}	{0.758}	{0.940}	{0.781}	{0.999}	{0.910}
(6) Observations	1496	1909	1920	1910	1842	1920	1925	1925	1923	1924	1924	1925
(7) Mean in No Incentive, Small Grant Group	0.500	0.842	3.216	0.152	1.506	8.915	0.577	1.265	1.297	3.837	11.519	7.414

NOTES. Table uses sample of children testing anemic at baseline. Children are considered anemic if they have an altitude-adjusted hemoglobin concentration below 120 g/L (per WHO guidelines). Rows 1-5 show estimated coefficients for treatment group indicators and interactions obtained by estimating equation (12) (controlling for the baseline value of the dependent variable, student age, student grade, student sex, number of students in the school, whether the school has a canteen, student teacher ratio, distance to the furthest village served, percent of boarding students, whether the school has implemented the "Free Lunch" policy, county dummy variables, and dummy variables for randomization strata). Standard errors are shown in parentheses, unadjusted p-values are shown in square brackets and p-values adjusted for multiple inference across all tests corresponding to each index are shown in curly brackets. Adjusted p-values were constructed using the free step-down resampling method of Westfall and Young (1993) with 10,000 iterations. *, **, and *** indicate significance at 10%, 5% and 1% based on adjusted p-values.

Appendix Table 6: Child and Household Reported Receipt of Supplements and Iron-Rich Food, Index Components, Full Sample

Index:	Supplements						Food					
Sub-index:							Food at School			Food at Home		
Dependent Variable:	Household received supplements to give to child (Household Response)	School provided supplements to children (Child Response)	Times per week supplements distributed by school (Child Response)	School provided supplements to take home over the weekend (Child Response)	All classmates take supplements (Child Response)	Days given supplements last month (Child Response)	Times consumed meat at school in past week	Times consumed green vegetables at school in past week	Times consumed fruit in school in past week	Times consumed meat at home in past week	Times consumed green vegetables at home in past week	Times consumed fruit at home in past week
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10	(11)	(12)
(1) Small Incentive	0.049	0.168	0.751	0.099	-0.105	2.194	0.168	-0.121	-0.114	0.686	0.824	0.915
	(0.092)	(0.061)	(0.441)	(0.057)	(0.424)	(1.555)	(0.247)	(0.344)	(0.230)	(0.309)	(0.492)	(0.398)
	[0.598]	[0.006]	[0.090]	[0.084]	[0.804]	[0.160]	[0.499]	[0.726]	[0.622]	[0.028]	[0.096]	[0.023]
	{1.000}	{0.646}	{0.993}	{0.993}	{1.000}	{0.999}	{1.000}	{1.000}	{1.000}	{0.912}	{0.993}	{0.887}
(2) Large Incentive	0.215	0.128	0.427	-0.022	-0.480	1.596	0.550	0.459	0.054	0.732	0.708	0.799
	(0.066)	(0.066)	(0.477)	(0.047)	(0.304)	(1.791)	(0.249)	(0.348)	(0.219)	(0.271)	(0.464)	(0.398)
	[0.001]	[0.052]	[0.372]	[0.634]	[0.116]	[0.374]	[0.028]	[0.190]	[0.805]	[0.008]	[0.129]	[0.046]
	{0.344}	{0.976}	{1.000}	{1.000}	{0.998}	{1.000}	{0.914}	{0.999}	{1.000}	{0.699}	{0.997}	{0.965}
(3) Large Grant	0.161	0.153	0.567	0.071	-0.273	4.394	0.107	0.441	0.772	0.565	0.062	1.053
	(0.077)	(0.065)	(0.418)	(0.048)	(0.336)	(1.758)	(0.288)	(0.389)	(0.305)	(0.310)	(0.521)	(0.438)
	[0.038]	[0.019]	[0.177]	[0.136]	[0.417]	[0.013]	[0.711]	[0.257]	[0.012]	[0.070]	[0.905]	[0.017]
	{0.955}	{0.866}	{1.000}	{0.998}	{1.000}	{0.822}	{1.000}	{1.000}	{0.803}	{0.987}	{1.000}	{0.851}
(4) (Small Incentive)X(Large Grant)	-0.168	-0.402*	-1.452	-0.192	-0.021	-2.005	-0.040	-0.237	-0.783	-0.633	-0.179	-0.991
	(0.121)	(0.098)	(0.602)	(0.069)	(0.532)	(2.498)	(0.360)	(0.493)	(0.399)	(0.452)	(0.745)	(0.637)
	[0.166]	[0.000]	[0.017]	[0.006]	[0.969]	[0.423]	[0.911]	[0.631]	[0.052]	[0.163]	[0.810]	[0.122]
	{0.999}	{0.063}	{0.857}	{0.646}	{1.000}	{1.000}	{1.000}	{1.000}	{0.972}	{0.999}	{1.000}	{0.997}
(5) (Large Incentive)X(Large Grant)	-0.272	-0.263	-0.641	-0.033	0.032	-2.117	-0.577	-0.626	-0.851	-0.637	0.529	-1.359
	(0.110)	(0.088)	(0.626)	(0.067)	(0.421)	(2.600)	(0.398)	(0.520)	(0.377)	(0.456)	(0.743)	(0.578)
	[0.014]	[0.003]	[0.307]	[0.629]	[0.939]	[0.417]	[0.149]	[0.230]	[0.025]	[0.164]	[0.478]	[0.020]
	{0.833}	{0.499}	{1.000}	{1.000}	{1.000}	{1.000}	{0.998}	{1.000}	{0.902}	{0.999}	{1.000}	{0.869}
(6) Observations	6271	7853	7902	7829	7650	7857	7932	7932	7932	7944	7944	7938
(7) Mean in No Incentive, Small Grant Group	0.429	0.799	2.900	0.132	1.245	6.839	0.842	1.002	1.126	4.118	12.336	7.610

NOTES. Table uses full sample of children tested for hemoglobin concentration. Rows 1-5 show estimated coefficients for treatment group indicators and interactions obtained by estimating equation (12) (controlling for the baseline value of the dependent variable, student age, student grade, student sex, number of students in the school, whether the school has a canteen, student teacher ratio, distance to the furthest village served, percent of boarding students, whether the school has implemented the "Free Lunch" policy, county dummy variables, and dummy variables for randomization strata). Standard errors are shown in parentheses, unadjusted p-values are shown in square brackets and p-values adjusted for multiple inference across all tests corresponding to each index are shown in curly brackets. Adjusted p-values were constructed using the free step-down resampling method of Westfall and Young (1993) with 10,000 iterations. *, **, and *** indicate significance at 10%, 5% and 1% based on adjusted p-values.

Appendix Table 7: Nutritional Information to Students and Households, Index Components

Index:	Information to Households						Information to Students				
Dependent Variable:	Number of school-wide parent meetings attended this semester (Household response)	Number of individual meetings with teacher or administrator this semester (Household response)	School contacted household about student nutrition this semester (Household response)	Household told to give student foods rich in iron (Household response)	Parent reports knowing of anemia (Household response)	Parent correctly identifies foods that can prevent anemia (iron-rich foods) (Household response)	School provided nutritional information to student (Student reported)	Times school spoke with students about nutrition in past semester (Student reported)	Students told to eat meat (Student reported)	Student reports knowing of anemia (Student reported)	School provided information to students on anemia (Student reported)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
(1) Small Incentive	0.013	0.135	-0.010	0.030	0.059	-0.020	0.031	0.155	-0.086	0.026	0.177
	(0.206)	(0.189)	(0.077)	(0.067)	(0.045)	(0.199)	(0.070)	(0.474)	(0.057)	(0.082)	(0.087)
	[0.949]	[0.477]	[0.893]	[0.651]	[0.198]	[0.920]	[0.653]	[0.744]	[0.132]	[0.757]	[0.043]
	{1.000}	{1.000}	{1.000}	{1.000}	{0.995}	{1.000}	{1.000}	{1.000}	{0.975}	{1.000}	{0.833}
(2) Large Incentive	0.021	0.520	0.122	0.107	-0.045	0.294	0.029	0.039	0.005	0.048	0.194
	(0.198)	(0.231)	(0.066)	(0.056)	(0.042)	(0.236)	(0.066)	(0.355)	(0.065)	(0.065)	(0.065)
	[0.915]	[0.026]	[0.069]	[0.055]	[0.296]	[0.215]	[0.663]	[0.913]	[0.937]	[0.459]	[0.003]
	{1.000}	{0.786}	{0.919}	{0.895}	{0.998}	{0.995}	{1.000}	{1.000}	{1.000}	{1.000}	{0.347}
(3) Large Grant	0.685	0.697	0.072	0.138	0.016	0.186	0.021	0.001	0.020	0.087	0.213
	(0.205)	(0.246)	(0.095)	(0.069)	(0.047)	(0.235)	(0.058)	(0.352)	(0.070)	(0.061)	(0.090)
	[0.001]	[0.005]	[0.452]	[0.049]	[0.737]	[0.430]	[0.719]	[0.999]	[0.772]	[0.159]	[0.019]
	{0.290}	{0.523}	{1.000}	{0.881}	{1.000}	{1.000}	{1.000}	{1.000}	{1.000}	{0.981}	{0.679}
(4) (Small Incentive)X(Large Grant)	-0.970	-0.727	-0.062	-0.084	-0.051	-0.055	-0.013	0.271	0.256	0.098	0.004
	(0.298)	(0.320)	(0.123)	(0.103)	(0.068)	(0.313)	(0.098)	(0.608)	(0.093)	(0.104)	(0.130)
	[0.001]	[0.025]	[0.614]	[0.418]	[0.452]	[0.860]	[0.897]	[0.656]	[0.006]	[0.351]	[0.976]
	{0.322}	{0.786}	{1.000}	{1.000}	{1.000}	{1.000}	{1.000}	{1.000}	{0.455}	{1.000}	{1.000}
(5) (Large Incentive)X(Large Grant)	-0.693	-0.904	-0.152	-0.267	0.038	-0.422	0.018	0.742	0.001	-0.062	-0.233
	(0.285)	(0.372)	(0.125)	(0.099)	(0.065)	(0.328)	(0.080)	(0.505)	(0.095)	(0.088)	(0.114)
	[0.016]	[0.017]	[0.227]	[0.008]	[0.562]	[0.201]	[0.821]	[0.143]	[0.988]	[0.480]	[0.043]
	{0.729}	{0.729}	{0.995}	{0.593}	{1.000}	{0.995}	{1.000}	{0.976}	{1.000}	{1.000}	{0.833}
(6) Observations	1366	1354	1464	1209	1481	1525	1916	1909	1925	1914	1913
(7) Mean in No Incentive, Small Grant Group	1.401	0.886	0.427	0.277	0.769	1.776	0.792	1.956	0.257	0.587	0.199

NOTES. Table uses sample of children testing anemic at baseline. Children are considered anemic if they have an altitude-adjusted hemoglobin concentration below 120 g/L (per WHO guidelines). Rows 1-5 show estimated coefficients for treatment group indicators and interactions obtained by estimating equation (12) (controlling for the baseline value of the dependent variable, student age, student grade, student sex, number of students in the school, whether the school has a canteen, student teacher ratio, distance to the furthest village served, percent of boarding students, whether the school has implemented the "Free Lunch" policy, county dummy variables, and dummy variables for randomization strata). Standard errors are shown in parentheses, unadjusted p-values are shown in square brackets and p-values adjusted for multiple inference across all tests corresponding to each index are shown in curly brackets. Adjusted p-values were constructed using the free step-down resampling method of Westfall and Young (1993) with 10,000 iterations. *, **, and *** indicate significance at 10%, 5% and 1% based on adjusted p-values.

Appendix Table 8: Nutritional Information to Students and Households, Index Components (Full Sample)

Index:	Information to Households						Information to Students				
Dependent Variable:	Number of school-wide parent meetings attended this semester (Household response)	Number of individual meetings with teacher or administrator this semester (Household response)	School contacted household about student nutrition this semester (Household response)	Household told to give student foods rich in iron (Household response)	Parent reports knowing of anemia (Household response)	Parent correctly identifies foods that can prevent anemia (iron-rich foods) (Household response)	School provided nutritional information to student (Student reported)	Times school spoke with students about nutrition in past semester (Student reported)	Students told to eat meat (Student reported)	Student reports knowing of anemia (Student reported)	School provided information to students on anemia (Student reported)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
(1) Small Incentive	0.140	-0.090	-0.034	0.030	-0.012	-0.012	0.084	0.584	0.031	0.098	0.136
	(0.174)	(0.169)	(0.067)	(0.058)	(0.040)	(0.153)	(0.065)	(0.430)	(0.053)	(0.065)	(0.076)
	[0.422]	[0.593]	[0.618]	[0.600]	[0.756]	[0.935]	[0.196]	[0.176]	[0.559]	[0.133]	[0.075]
	{1.000}	{1.000}	{1.000}	{1.000}	{1.000}	{1.000}	{0.966}	{0.959}	{0.996}	{0.932}	{0.854}
(2) Large Incentive	-0.027	0.356	0.097	0.130	0.010	0.296	0.114	0.344	0.103	0.033	0.157
	(0.176)	(0.180)	(0.064)	(0.056)	(0.035)	(0.196)	(0.056)	(0.302)	(0.053)	(0.053)	(0.059)
	[0.878]	[0.050]	[0.132]	[0.023]	[0.772]	[0.133]	[0.041]	[0.256]	[0.054]	[0.531]	[0.008]
	{1.000}	{0.868}	{0.973}	{0.720}	{1.000}	{0.973}	{0.754}	{0.975}	{0.798}	{0.996}	{0.399}
(3) Large Grant	0.612	0.378	0.055	0.089	0.024	0.152	0.094	0.473	0.099	0.084	0.163
	(0.177)	(0.207)	(0.075)	(0.060)	(0.038)	(0.184)	(0.052)	(0.371)	(0.059)	(0.054)	(0.077)
	[0.001]	[0.069]	[0.465]	[0.140]	[0.518]	[0.410]	[0.072]	[0.203]	[0.092]	[0.122]	[0.035]
	{0.174}	{0.915}	{1.000}	{0.973}	{1.000}	{1.000}	{0.854}	{0.966}	{0.887}	{0.929}	{0.722}
(4) (Small Incentive)X(Large Grant)	-0.904	-0.167	-0.024	-0.111	-0.002	-0.232	-0.076	-0.330	0.064	-0.031	0.022
	(0.289)	(0.272)	(0.098)	(0.083)	(0.059)	(0.260)	(0.087)	(0.551)	(0.088)	(0.090)	(0.116)
	[0.002]	[0.539]	[0.803]	[0.186]	[0.970]	[0.374]	[0.383]	[0.550]	[0.470]	[0.730]	[0.853]
	{0.295}	{1.000}	{1.000}	{0.984}	{1.000}	{0.999}	{0.990}	{0.996}	{0.994}	{0.996}	{0.996}
(5) (Large Incentive)X(Large Grant)	-0.424	-0.554	-0.069	-0.125	0.033	-0.332	-0.077	-0.037	-0.094	-0.018	-0.196
	(0.276)	(0.316)	(0.103)	(0.085)	(0.053)	(0.279)	(0.068)	(0.531)	(0.078)	(0.071)	(0.097)
	[0.127]	[0.082]	[0.506]	[0.144]	[0.528]	[0.236]	[0.255]	[0.944]	[0.228]	[0.798]	[0.044]
	{0.973}	{0.934}	{1.000}	{0.973}	{1.000}	{0.993}	{0.975}	{0.996}	{0.969}	{0.996}	{0.758}
(6) Observations	5750	5734	6187	5129	6211	6372	7870	7861	7923	7878	7855
(7) Mean in No Incentive, Small Grant Group	1.434	0.966	0.422	0.255	0.746	1.817	0.692	1.479	0.199	0.539	0.200

NOTES. Table uses full sample of children tested for hemoglobin concentration. Rows 1-5 show estimated coefficients for treatment group indicators and interactions obtained by estimating equation (12) (controlling for the baseline value of the dependent variable, student age, student grade, student sex, number of students in the school, whether the school has a canteen, student teacher ratio, distance to the furthest village served, percent of boarding students, whether the school has implemented the "Free Lunch" policy, county dummy variables, and dummy variables for randomization strata). Standard errors are shown in parentheses, unadjusted p-values are shown in square brackets and p-values adjusted for multiple inference across all tests corresponding to each index are shown in curly brackets. Adjusted p-values were constructed using the free step-down resampling method of Westfall and Young (1993) with 10,000 iterations. *, **, and *** indicate significance at 10%, 5% and 1% based on adjusted p-values.

Appendix Table 9: Cost Effectiveness Calculations

	Incremental Amount Relative to Comparison (Small Block Grant, No Incentives) Group				
	Small Block Grant, Small Incentives	Small Block Grant, Large Incentives	Large Block Grant, No Incentives	Large Block Grant, Small Incentives	Large Block Grant, Large Incentives
Panel A: Costs					
Programmatic Costs					
(1) Block Grant	0.0	0.0	48.0	48.0	48.0
(2) Incentive Payments	1.1	15.7	0.0	1.4	17.5
Cost of Public Funds					
(3) Cost of Public Funds	0.3	4.7	14.4	14.8	19.7
Costs to Households					
(4) Full Sample	45.5	60.7	90.8	38.3	62.7
(5) Anemic Sample	34.6	95.0	147.5	26.6	49.4
Total Costs					
(6) Programmatic	1.1	15.7	48.0	49.4	65.5
(7) Social - Full Sample	45.8	65.4	153.2	101.1	130.3
(8) Social - Anemic Sample	34.9	99.7	209.9	89.5	117.0
Panel B: Anemia Reduction (Percentage Point Reduction)					
(9) Full Sample	0.028	0.045	0.073	0.074	0.032
(10) Anemic Sample	0.012	0.138	0.145	0.199	0.087
Panel C: Cost Effectiveness (Cost of Averting One Anemia Case)					
Full Sample					
(11) Programmatic	N.S.	349.6	657.5	668.1	2,047.4
(12) Social	N.S.	1,452.7	2,098.6	1,366.1	4,072.4
Anemic Sample					
(13) Programmatic	N.S.	114.0	331.0	248.4	753.1
(14) Social	N.S.	722.5	1,447.3	449.6	1,345.1

NOTES. All costs in renminbi per child (exchange rate as of Sept. 2012 was 6.3 USD/RMB). Costs of the information intervention and anemia testing are excluded as these are constant across treatments. The cost of the information intervention was 1,020 yuan per school and the cost of anemia testing was 6.7 yuan per child. Additional administrative costs are assumed to be negligible as administration of block grants could be built into the administration of other school finances and administrative costs of incentives into administration of existing school administrator evaluation and performance pay policies. In the absence of good estimates for China (and other developing countries), the cost of public funds is assumed to be 0.3 based on estimates for the US (Ballard, Shoven and Whalley, 1985). Social costs include costs incurred by households and exclude incentive payments (except the deadweight loss to taxation) considering them a transfer. Costs to households include costs of purchasing additional food and additional time spent attending parent meetings. Estimates for additional food costs are based on estimates for impact on meat, vegetable, and fruit consumption at home reported in Appendix Tables 5 & 6. Reported increases in times foods were consumed in the past week are assumed to be constant across all 24 weeks of the program. Serving sizes are assumed to be half of the recommended daily consumption (25g of meat, 150g of vegetables and 100g of fruit). Food prices are based on prices in local markets as reported by the school accountant at baseline. Time spent in parent meetings is based on estimates in Appendix Tables 7 & 8. One meeting is assumed to have an opportunity cost of 60 yuan (approximately half of local daily wages). Anemia reduction estimates in Panel B are calculated from estimates in Table 2 and Appendix Table 3. Effects not significant (N.S.) for the Small Block Grant, No Incentives intervention.