

Supplemental Table S1. Food program use and food spending in total and by food security status

<i>Survey Weeks</i>	Support	Response	Total	Food Secure	Food Insecure	p-value
<i>Weeks 13-57</i>	SNAP use	No	70.00%	81.90%	60.50%	<0.001
		Yes	11.10%	10.30%	32.10%	
<i>Weeks 1-57</i>	Received free groceries or meals	No	82.30%	92.90%	78.60%	<0.001
		Yes	6.80%	6.20%	19.10%	
<i>Survey Weeks</i>	Spending	Category	Mean	Mean	Mean	p-value
<i>1-34, 46-57</i>	Money spent on food in last week per household (\$)	Food & Groceries	224.1	222.1	238.9	<0.001
		Prepared meals	89.6	89	93.9	<0.001
		Category	Median (IQR)	Median (IQR)	Median (IQR)	p-value
		Food & Groceries	200 (100-300)	200 (100-300)	200 (100-300)	n/a
		Prepared meals	50 (20-100)	50 (20-100)	40 (0-120)	n/a
	Money spent on food in last week per capita (\$)	Category	Median (IQR)	Median (IQR)	Median (IQR)	p-value
		Food & Groceries	65 (40-100)	66.7 (42-100)	50 (26.7-100)	n/a
		Prepared meals	20 (6-40)	20 (6.7-40)	10 (0-37.5)	n/a

Supplemental Table S2. Food security status by population characteristic for males and females

Characteristic	Sex	Categories	Missing	Food Secure	Food Insecure	Total
Age Group	Male	25-34	0.24	0.19	0.25	0.20
		35-44	0.22	0.19	0.25	0.20
		45-54	0.19	0.18	0.21	0.18
		55-64	0.18	0.20	0.17	0.19
		65-74	0.12	0.17	0.08	0.16
		75+	0.06	0.08	0.03	0.07
	Female	25-34	0.24	0.19	0.25	0.20
		35-44	0.21	0.18	0.26	0.19
		45-54	0.18	0.17	0.22	0.17
		55-64	0.17	0.19	0.17	0.19
		65-74	0.15	0.20	0.09	0.18

		75+	0.06	0.07	0.02	0.07
Race/ Ethnicity	Male	Non-Hispanic White	0.52	0.67	0.44	0.64
		Non-Hispanic Black	0.15	0.09	0.18	0.11
		Hispanic/Latino	0.23	0.15	0.28	0.17
		Asian	0.06	0.06	0.04	0.06
		Other/Multiple	0.04	0.03	0.05	0.03
	Female	Non-Hispanic White	0.51	0.66	0.44	0.62
		Non-Hispanic Black	0.17	0.11	0.22	0.13
		Hispanic/Latino	0.23	0.14	0.25	0.16
		Asian	0.05	0.05	0.02	0.05
		Other/Multiple	0.04	0.04	0.06	0.04
Marital Status	Male	Missing	0.05	0.00	0.01	0.01
		Married	0.57	0.66	0.43	0.63
		Widowed/Divorced/Separated	0.15	0.13	0.23	0.14
		Never married	0.23	0.20	0.33	0.21
	Female	Missing	0.05	0.00	0.01	0.01
		Married	0.50	0.57	0.35	0.54
		Widowed/Divorced/Separated	0.24	0.24	0.34	0.25
		Never married	0.22	0.18	0.30	0.20
Education	Male	High School graduate or less	0.53	0.36	0.62	0.40
		Some college/Associate's degree	0.26	0.28	0.27	0.28
		Bachelor's degree	0.13	0.19	0.07	0.17
		Graduate degree	0.09	0.16	0.04	0.15
	Female	High School graduate or less	0.47	0.33	0.57	0.37
		Some college/Associate's degree	0.29	0.30	0.32	0.30
		Bachelor's degree	0.14	0.20	0.07	0.18
		Graduate degree	0.10	0.17	0.04	0.15
Income Level	Male	Missing	0.98	0.14	0.19	0.23
		< \$35K	0.01	0.15	0.44	0.16
		\$35K to < \$75K	0.01	0.26	0.26	0.23
		\$75K to <\$150K	0.00	0.29	0.09	0.24
		\$150K+	0.00	0.17	0.02	0.14
	Female	Missing	0.98	0.15	0.17	0.24
		< \$35K	0.01	0.21	0.54	0.22
		\$35K to < \$75K	0.01	0.27	0.23	0.24
		\$75K to <\$150K	0.00	0.25	0.06	0.21
		\$150K+	0.00	0.12	0.01	0.10
Employment Status	Male	Missing	0.16	0.00	0.01	0.02
		Currently working	0.47	0.64	0.43	0.60
		Retired	0.10	0.19	0.07	0.17
		Not working, involuntarily unemployed	0.06	0.06	0.20	0.07

Household Structure	Female	Not working, personal illness or caregiver role	0.05	0.04	0.13	0.05
		Not working, other or unknown reason	0.16	0.07	0.16	0.09
		Missing	0.16	0.00	0.00	0.02
		Currently working	0.40	0.54	0.42	0.52
		Retired	0.12	0.21	0.07	0.19
		Not working, involuntarily unemployed	0.05	0.06	0.14	0.06
		Not working, personal illness or caregiver role	0.09	0.09	0.21	0.10
		Not working, other or unknown reason	0.18	0.10	0.17	0.11
	Male	1 adult, no children	0.07	0.08	0.11	0.08
		2+ adults, no children <18 yo	0.49	0.57	0.45	0.55
		1 adult & child/children <18 yo	0.03	0.02	0.03	0.02
		2+ adults & child/children <18 yo	0.41	0.33	0.41	0.34
	Female	1 adult, no children	0.07	0.09	0.08	0.09
		2+ adults, no children <18 yo	0.44	0.53	0.37	0.50
		1 adult & child/children <18 yo	0.05	0.03	0.07	0.04
		2+ adults & child/children <18 yo	0.43	0.35	0.48	0.37
Housing Tenure	Male	Missing / Did not report	0.97	0.10	0.15	0.20
		Owned	0.01	0.23	0.12	0.20
		Mortgage or loan	0.01	0.44	0.26	0.38
		Rented	0.01	0.21	0.42	0.21
		Occupied without pay	0.00	0.01	0.05	0.01
	Female	Missing / Did not report	0.97	0.10	0.13	0.19
		Owned	0.01	0.23	0.11	0.20
		Mortgage or loan	0.01	0.43	0.23	0.36
		Rented	0.01	0.24	0.49	0.24
		Occupied without pay	0.00	0.01	0.03	0.01
Region	Male	Northeast	0.19	0.17	0.16	0.17
		Midwest	0.19	0.21	0.18	0.21
		South	0.40	0.37	0.42	0.38
		West	0.22	0.24	0.23	0.24
		Northeast	0.19	0.18	0.16	0.18
	Female	Midwest	0.19	0.21	0.19	0.20
		South	0.41	0.38	0.44	0.39
		West	0.21	0.24	0.22	0.23
		Missing / Did not report	0.97	0.08	0.08	0.19
SNAP	Male	Yes	0.01	0.08	0.26	0.08
		No	0.03	0.84	0.66	0.73
		Missing / Did not report	0.96	0.08	0.07	0.19
	Female	Yes	0.01	0.13	0.37	0.14
		No	0.02	0.80	0.56	0.68
		Missing / Did not report	0.96	0.01	0.02	0.11
Free Food	Male	Missing / Did not report	0.96	0.01	0.02	0.11

Receipt		Yes	0.00	0.05	0.18	0.06
		No	0.04	0.94	0.80	0.83
		Missing / Did not report	0.96	0.01	0.02	0.11
	Female	Yes	0.01	0.07	0.20	0.08
		No	0.03	0.92	0.78	0.81

* Each food security category was normalized within each sex and variable