

SOCIO-CONTEXTUAL FACTORS IN FEEDING DIFFICULTIES

Table 1. Socio-contextual factors and child and household characteristics among children aged 0-5 years old.

	Overall	Feeding Difficulty	No Feeding Difficulty	p-value
Estimated Number (%)	23,582,568	388,874(1.7)	23,193,684(98.3)	
Child, Parent, and Household Characteristics, Mean (SD) or %^a				
Child Characteristics				
Child's age	2.52 (0.03)	2.53 (0.03)	1.98 (0.14)	<0.001
Child's sex				0.12
Male	51.2	60.3	51.0	
Race/Ethnicity				0.58
Hispanic	23.9	27.4	23.8	
White, non-Hispanic	52.3	44.5	52.5	
Black, non-Hispanic	11.5	13.3	11.5	
Other/Multi-racial, non-Hispanics	12.3	14.8	12.2	
Low birth weight	8.4	22.3	8.2	0.003
Premature birth	11.6	23.7	11.4	0.01
SHCN	10.3	50.5	9.6	<0.001
Family and Household Characteristics				
0-99% Federal Poverty Level of Household	41.8	43.6	41.8	0.75
Highest Level of Education among Adults				0.25
College degree or higher	53.3	46.3	53.4	
Type of Health Insurance				0.02
Public Health Insurance only	32.4	38.7	32.3	
Private Health Insurance only	58.0	46.2	58.2	
Public and private Health Insurance	4.7	11.7	4.6	
Uninsured	4.9	3.3	5.0	
Socio-Contextual Factors, %^a				
Financial Impacts				
Out-of-pocket costs for medical	12.9	34.6	12.5	0.002

SOCIO-CONTEXTUAL FACTORS IN FEEDING DIFFICULTIES

and health care ≥\$1000				
Left a job due to child's health	7.5	34.4	7.1	<0.001
Food insufficient	29.2	43.7	28.9	0.01
Community Resources Utilization				
Received food or cash assistance	38.1	50.9	37.9	0.03
Received special education and/or developmental services	8.4	43.7	7.8	<0.001

^aWeighted percentages were used to account for survey design.

SOCIO-CONTEXTUAL FACTORS IN FEEDING DIFFICULTIES

Table 2. Logistic Regression Analysis between Outcomes and Feeding Difficulty

	Unadjusted Models	Fully Adjusted Models^a
Outcomes	OR (95% CI)	
Out-of-Pocket Cost for Medical and Health Care $\geq$ \$1000	3.70 (2.16, 6.33)	3.01 (1.61, 5.62)
Left a Job	6.90 (4.38, 10.87)	3.16 (2.01, 4.98)
Food Insufficient	1.91 (1.20, 3.05)	1.67 (1.03, 2.71)
Received Food or Cash Assistance	1.70 (1.06, 2.72)	1.80 (0.96, 3.37)
Received special educational and/or developmental services	9.19 (5.45, 15.49)	3.98 (2.46, 6.45)

Reference group = Children without feeding difficulties. OR = Odds ratio

^aModels adjusted for income, age, and special health care needs.