

**Virginia’s Analysis of the Extent to Which FFY 2018 Family Survey Responses
Are Representative of Families Served in Early Intervention**

From the 1,844 responses to the FFY 2018 Family Survey, a random sample of 1,030 families reflecting the distribution of race/ethnicity in the larger population was selected for data analysis. Although not selected specifically for gender, the representative sample was also representative of the gender of children receiving services under Part C in Virginia. In addition, the representative sample includes families representing all local early intervention systems in Virginia.

The following table provides the distribution of the child’s race/ethnicity in the total sample of all responses to the family survey. The data in the table indicates that in the total sample, the proportion of respondents who were white or two or more races were overrepresented while those who were Black or African-American, Hispanic, or Asian were underrepresented.

Distribution of Child’s Race/Ethnicity in the <u>Total Sample</u>		
Gender	N	Percentage
White	1139	61.8%
Black or African-American	186	10.1%
Hispanic or Latino	179	9.7%
Asian	81	4.4%
American Indian or Alaskan Native	2	0.1%
Pacific Islander or Hawaiian Native	0	0%
Two or more races	243	13.2%
Refused or Missing	14	0.8%
Total	1844	100%

This table provides the distribution of the child’s race/ethnicity in the selected representative sample. The data in the table indicates that in the representative sample, the distribution matches that of the population served in Virginia’s early intervention system.

Distribution of Child’s Race/Ethnicity in the <u>Representative Sample</u>		
Gender	N	Percentage
White	574	55.7%
Black or African-American	185	18.0%
Hispanic or Latino	121	11.7%
Asian	51	5.0%
American Indian or Alaskan Native	1	0.1%
Pacific Islander or Hawaiian Native	0	0%
Two or more races	98	9.5%
Total	1030	100.0%
<p>Note. The distribution of race/ethnicity for the children receiving early intervention services in Virginia under Part C is: White = 55.7%, Black/African American = 17.9%, Hispanic or Latino = 11.7%, Asian = 4.9%, American Indian or Alaskan Native = 0.1%, Pacific Islander or Native Hawaiian = 0.1%, Two or More Races = 9.5%.</p>		

The following table provides the distribution of the child’s gender in the total sample of all responses to the family survey. The data in the table indicates that in the total sample, the distribution is very similar to that of the population served in Virginia’s early intervention system, with males slightly underrepresented and females slightly overrepresented.

Table 3.4. Distribution of Child’s Gender in the <u>Total Sample</u>		
Gender	N	Percentage
Male	1105	59.9%
Female	718	38.9%
Missing	21	1.2%
Total	1844	100%

This table provides the distribution of the child’s gender in the selected representative sample. The data in the table indicates that in the representative sample, the distribution is even closer to that of the population served in Virginia’s early intervention system, though males remain slightly underrepresented and females remain slightly overrepresented.

Distribution of Child’s Gender in the <u>Representative Sample</u>		
Gender	N	Percentage
Male	620	60.2%
Female	397	38.5%
Missing	13	1.3%
Total	1030	100%
Note. The distribution of gender for the children receiving early intervention services in Virginia under Part C is: Male = 62.8%, Female = 37.2%		