The Vanderbilt Child Health poll surveyed 1,026 Tennessee parents with children under 18 years old from October 19 — November 28, 2021. All reported percentages have survey weights applied, so their interpretation can be broadened to all parents in Tennessee. For example, "46% of Tennessee parents with children aged 12-17 report that their child has received a COVID-19 vaccine."

Unless otherwise noted, all summaries are listed as weighted proportions of Tennessee Parents ± Standard Error. Additionally, N's are unweighted, row-wise percentages are presented, and p-values presented are from Rao-Scott corrected chi-square tests.

	N	Yes	No	p-value
Overall	532	46.0% ± 3.1	54.0% ± 3.1	
Race/Ethnicity				0.02
White, Non-Hispanic	414	41.3% ± 3.5	58.7% ± 3.5	
Black, Non-Hispanic	59	66.5% ± 8.0	33.5% ± 8.0	
Other/2+ races, Non-Hispanic/Hispanic	59	46.1% ± 9.2	53.9% ± 9.2	
TN Region				0.001
West	118	61.1% ± 6.2	38.9% ± 6.2	
Middle	187	51.1% ± 5.2	48.9% ± 5.2	
East	226	33.5% ± 4.3	66.5% ± 4.3	

COVID-19 VACCINE FOR CHILDREN

If no, how likely are you to get one for your child in the next few months? Note: Asked to parents with children aged 12-17 who had not yet received a COVID-19 vaccine

	N	Very Unlikely / Unlikely	Likely / Very Likely	p-value
Overall	292	73.5% ± 3.4	26.5% ± 3.4	
Race/Ethnicity				0.95
White, Non-Hispanic	240	73.0% ± 3.7	27.0% ± 3.7	
Black, Non-Hispanic	23	75.0% ± 10.6	25.0% ± 10.6	
Other/2+ races, Non-Hispanic/Hispanic	29	76.2% ± 13.7	23.8% ± 13.7	
TN Region				0.06
West	59	55.8% ± 8.9	44.2% ± 8.9	
Middle	96	72.4% ± 5.9	27.6% ± 5.9	
East	136	79.8% ± 4.7	20.2% ± 4.7	

Why are you unlikely to get a COVID-19 vaccine for your child?

Note: Asked to parents with children aged 12-17 who had not yet received a COVID-19 vaccine and who were unlikely to get one in the next few months. Phrases are scaled according to how many times they appeared in parents' free text responses.



A safe and effective COVID-19 vaccine will likely become available soon for children under the age of 12. If you have a child under the age of 12, how likely are you to get a COVID-19 vaccine for your child when it is available?

	Ν	Very Unlikely	Unlikely	Likely	Very Likely	p-value
Overall	494	35.6% ± 3.3	21.0% ± 2.8	17.6% ± 2.3	25.8% ± 2.9	
Race/Ethnicity						0.14
White, Non-Hispanic	362	39.0% ± 3.9	17.5% ± 2.8	18.6% ± 2.8	24.9% ± 3.5	
Black, Non-Hispanic	54	18.0% ± 5.8	35.8% ± 9.1	16.1% ± 5.5	30.1% ± 7.6	
Other/2+ races, Non-Hispanic/Hispanic	56	37.3% ± 10.5	23.5% ± 9.0	13.2% ± 4.9	26.0% ± 8.3	
TN Region						0.57
West	89	40.7% ± 7.4	21.4% ± 6.3	10.7% ± 3.7	27.2% ± 7.0	
Middle	176	32.5% ± 5.6	18.8% ± 4.3	18.1% ± 3.7	30.6% ± 5.0	
East	207	35.5% ± 4.9	22.9% ± 4.4	21.1% ± 4.0	20.5% ± 4.0	

Note: Asked to parents with a child under the age of 12 and Emergency Use Authorization (EUA) was granted for COVID-19 vaccination in children aged 5-11 on October 29, 2021.

What are your concerns about getting a COVID-19 vaccine for your child under the age of 12?

Note: Asked to parents with children under the age of 12 who were unlikely or very unlikely to get a COVID-19 vaccine for their child when it became available. Phrases are scaled according to how many times they appeared in parents' free text responses.



FLU VACCINE FOR CHILDREN

How likely are you to get the influenza vaccine (flu shot) for your child this season?						
	Ν	Very Unlikely	Unlikely	Likely	Very Likely	p-value
Overall	1024	38.8% ± 2.2	23.2% ± 1.8	17.5% ± 1.7	20.5% ± 1.9	
Race/Ethnicity						0.17
White, Non-Hispanic	788	40.4% ± 2.6	21.7% ± 2.0	15.6% ± 1.8	22.3% ± 2.3	
Black, Non-Hispanic	117	28.6% ± 5.4	29.9% ± 5.3	24.1% ± 5.4	17.4% ± 4.7	
Other/2+ races, Non-Hispanic/Hispanic	119	43.0% ± 6.8	23.5% ± 6.0	20.4% ± 5.8	13.1% ± 4.6	
TN Region						0.28
West	214	33.2% ± 4.8	32.7% ± 4.6	17.7% ± 3.6	16.3% ± 3.8	
Middle	367	39.4% ± 3.6	21.2% ± 2.8	17.5% ± 3.0	21.9% ± 3.5	
East	442	41.3% ± 3.4	20.1% ± 2.7	17.2% ± 2.5	21.4% ± 2.7	