

The Vanderbilt Child Health poll surveyed 1,034 Tennessee parents with children under 18 years old from November 3 — November 28, 2022. All reported percentages have survey weights applied, so their interpretation can be broadened to all parents in Tennessee. For example, “57.4% of Tennessee parents polled in 2022 agree with the statement: ‘I trust the information I receive about shots.’”

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.

### TRUST IN VACCINES

*I trust the information I receive about shots*

	2022			2021			2020		
	Agree	Neutral	Disagree	Agree	Neutral	Disagree	Agree	Neutral	Disagree
<b>Overall</b>	57.4% ± 2.1	26.4% ± 1.9	16.3% ± 1.4	51.1% ± 2.3	27.6% ± 2.0	21.4% ± 1.9	61.6% ± 2.2	20.7% ± 1.8	17.7% ± 1.7
<b>Race/Ethnicity</b>									
White, Non-Hispanic	58.9% ± 2.4	24.4% ± 2.2	16.6% ± 1.7	50.3% ± 2.6	27.0% ± 2.2	22.7% ± 2.3	66.1% ± 2.5	17.9% ± 2.0	16.0% ± 1.9
Black, Non-Hispanic	50.1% ± 5.7	36.2% ± 5.3	13.7% ± 3.6	54.3% ± 6.0	26.1% ± 5.3	19.6% ± 5.0	48.6% ± 5.3	28.7% ± 4.8	22.7% ± 4.2
Other/2+ races, Non-Hispanic/Hispanic	57.2% ± 6.5	25.2% ± 5.7	17.5% ± 4.4	51.7% ± 6.9	33.7% ± 6.8	14.7% ± 4.1	47.9% ± 7.5	29.5% ± 6.5	22.6% ± 7.3
<b>TN Region</b>									
West	54.9% ± 4.4	28.6% ± 4.1	16.5% ± 2.9	46.1% ± 4.9	32.0% ± 4.7	21.9% ± 4.2			
Middle	62.1% ± 3.3	24.2% ± 2.9	13.7% ± 2.1	55.2% ± 3.8	21.7% ± 2.7	23.1% ± 3.5			
East	53.1% ± 3.5	27.8% ± 3.2	19.0% ± 2.6	49.8% ± 3.4	31.1% ± 3.3	19.2% ± 2.5			<i>Not recorded</i>

### SOURCES OF TRUST FOR VACCINE INFORMATION

*Who do you trust for information regarding vaccines?*

*\*It was possible to select more than one answer*

	2022	2021	2020
<b>The President of the United States</b>	5.2% ± 1.0	10.5% ± 1.5	9.1% ± 1.3
<b>Dr. Anthony Fauci</b>	<i>N/A</i>	17.9% ± 1.9	15.7% ± 1.7
<b>The Centers for Disease Control &amp; Prevention (CDC)</b>	41.9% ± 2.2	43.5% ± 2.3	39.0% ± 2.2
<b>The Governor of TN</b>	4.2% ± 0.8	6.1% ± 1.1	9.6% ± 1.4
<b>TN Department of Health</b>	38.9% ± 2.1	30.9% ± 2.0	31.3% ± 2.1
<b>National News</b>	6.6% ± 1.1	7.8% ± 1.2	8.8% ± 1.3
<b>Local News</b>	7.3% ± 1.1	6.4% ± 0.9	5.7% ± 1.1
<b>Your town’s mayor</b>	2.0% ± 0.6	3.9% ± 1.0	1.8% ± 0.5
<b>Your local Health Department</b>	31.5% ± 2.0	23.8% ± 1.8	24.6% ± 1.9
<b>Your child’s health care provider</b>	63.8% ± 2.1	44.0% ± 2.3	41.5% ± 2.2
<b>Your child’s school</b>	6.9% ± 1.1	5.0% ± 1.0	4.6% ± 0.9
<b>Your religious leader</b>	2.5% ± 0.6	3.6% ± 0.9	2.2% ± 0.5
<b>Friends &amp; family</b>	17.6% ± 1.8	8.1% ± 1.2	6.9% ± 1.1
<b>Social media</b>	3.7% ± 0.7	3.1% ± 0.7	4.7% ± 0.7
<b>Scientific research/studies</b>	40.4% ± 2.2	37.9% ± 2.2	33.7% ± 2.2
<b>None of these</b>	12.5% ± 1.4	18.4% ± 1.8	17.7% ± 1.8

*Who do you trust for information regarding vaccines?  
(It was possible to select more than one answer)*

<b>Fall 2022</b>	<b>N</b>	<b>Child's healthcare provider</b>	<b>The CDC</b>	<b>Scientific Research Studies</b>	<b>TN Department of Health</b>	<b>Local Department of Health</b>
<b>Overall</b>	1031	63.8% ± 2.1	41.9% ± 2.2	40.4% ± 2.2	38.9% ± 2.1	31.5% ± 2.0
<b>Race/Ethnicity</b>		*	*	*		
White, Non-Hispanic	800	66.4% ± 2.4	44.4% ± 2.5	42.8% ± 2.5	38.2% ± 2.4	32.5% ± 2.3
Black, Non-Hispanic	123	50.5% ± 5.6	28.7% ± 5.0	24.4% ± 5.2	32.9% ± 5.5	25.7% ± 4.7
Other/2+ races, Non-Hispanic/Hispanic	108	65.2% ± 5.8	44.1% ± 6.8	47.1% ± 6.7	52.0% ± 6.6	33.5% ± 6.5
<b>TN Region</b>		*	*	*		
West	216	51.2% ± 4.5	31.8% ± 4.1	29.8% ± 4.1	31.5% ± 4.1	30.7% ± 4.1
Middle	412	68.8% ± 3.1	40.5% ± 3.4	43.3% ± 3.4	40.7% ± 3.4	32.8% ± 3.2
East	403	64.4% ± 3.3	48.7% ± 3.5	42.4% ± 3.5	40.7% ± 3.5	30.6% ± 3.3

Note: N's are unweighted; row-wise percentages presented (e.g. "66.4% of White, Non-Hispanic parents trust their child's healthcare provider for information regarding vaccines, compared to 50.5% of Black, Non-Hispanic parents")

\*  $p < 0.05$  by Rao-Scott corrected Chi-Square test

**IMPORTANCE OF VACCINES FOR PROTECTION**

	<i>It is important for my child/children to get recommended vaccines to protect <b>them</b> from potentially serious infections</i>			<i>It is important for my child/children to get recommended vaccines to protect <b>other children and adults</b> from potentially serious infections</i>		
	<b>Agree</b>	<b>Neutral</b>	<b>Disagree</b>	<b>Agree</b>	<b>Neutral</b>	<b>Disagree</b>
<b>Overall</b>	76.2% ± 1.8	16.5% ± 1.6	7.3% ± 1.1	71.9% ± 1.9	18.3% ± 1.7	9.7% ± 1.3
<b>Race/Ethnicity</b>						
White, Non-Hispanic	78.3% ± 2.1	14.1% ± 1.8	7.5% ± 1.2	73.5% ± 2.2	16.8% ± 1.9	9.7% ± 1.5
Black, Non-Hispanic	66.8% ± 5.3	26.0% ± 4.9	7.3% ± 3.0	69.0% ± 5.2	19.2% ± 4.3	11.7% ± 3.8
Other/2+ races, Non-Hispanic/Hispanic	75.4% ± 5.4	19.1% ± 5.1	5.5% ± 2.2	65.7% ± 6.0	27.2% ± 5.7	7.0% ± 2.5
<b>TN Region</b>						
West	71.1% ± 4.1	24.2% ± 3.9	4.7% ± 1.7	70.2% ± 4.1	21.3% ± 3.7	8.5% ± 2.3
Middle	78.4% ± 2.8	14.0% ± 2.4	7.7% ± 1.8	71.7% ± 3.2	17.4% ± 2.7	10.9% ± 2.2
East	76.3% ± 3.0	15.6% ± 2.7	8.1% ± 1.7	73.1% ± 3.0	17.9% ± 2.7	9.0% ± 1.8

**SAFETY OF VACCINES**

*Recommended vaccines are safe for my child/children*

	<b>Agree</b>	<b>Neutral</b>	<b>Disagree</b>
<b>Overall</b>	63.6% ± 2.1	23.5% ± 1.8	12.9% ± 1.4
<b>Race/Ethnicity</b>			
White, Non-Hispanic	65.6% ± 2.4	21.5% ± 2.1	12.9% ± 1.7
Black, Non-Hispanic	58.0% ± 5.5	30.2% ± 5.0	11.9% ± 3.6
Other/2+ races, Non-Hispanic/Hispanic	58.4% ± 6.5	26.8% ± 5.8	14.8% ± 4.4
<b>TN Region</b>			
West	61.0% ± 4.3	29.7% ± 4.0	9.3% ± 2.3
Middle	65.5% ± 3.3	21.9% ± 2.8	12.6% ± 2.4
East	62.7% ± 3.4	22.1% ± 3.0	15.2% ± 2.4