EAST TENNESSEE STATE UNIVERSITY | THE TENNESSEE POLL

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About The Tennessee Poll

The Tennessee Poll is conducted by the Applied Social Research Lab (ASRL) in the Department of Sociology and Anthropology at East Tennessee State University. ASRL is directed by Dr. Kelly N. Foster, associate professor of sociology.

The Tennessee Poll is an annual public opinion poll funded by East Tennessee State University. The mission of The Tennessee Poll is to provide the citizens and governance of Tennessee with neutral, unbiased information on Tennesseans' perceptions of issues that impact their health, education, and quality of life.

The Applied Social Research Lab is a member of the Association of Academic Survey Research Organizations (AASRO) and adheres to the reporting requirements of the American Association for Public Opinion Research Transparency Initiative standards in research reporting.

East Tennessee State University
The Tennessee Poll
Spring 2020

How strict have you been about social distancing?

		Total	Gender		Party Affiliation			Final Race			Respondent Age			Generation				Education			Annual Income			Tennessee Grand Divisions		
			Male	Female	Republican (with leaners)	Independent	Democrat (with leaners)	White	Black	Other	18 to 34	35 to 54	55 and older	Boomers	Gen X	Millennials	Gen Z	HS Diploma or less	Some College or Associates	Bachelors or Higher	Under $50,000	$50,000 - $100,000	Over $100,000	East Tennessee	Middle Tennessee	West Tennessee
How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging? Would you say you have been very strict, pretty strict, not very strict, or not at all strict?	Very strict	51%	48%	53%	46%	52%	61%	50%	59%	42%	30%	47%	68%	69%	49%	40%	17%	52%	47%	53%	54%	45%	54%	44%	56%	52%
	Pretty strict	37%	39%	35%	39%	40%	29%	37%	33%	36%	52%	38%	25%	24%	37%	45%	61%	33%	40%	39%	35%	41%	37%	43%	31%	36%
	Not very strict	9%	7%	9%	10%	7%	8%	9%	4%	16%	15%	8%	4%	4%	9%	11%	17%	8%	12%	5%	8%	9%	7%	9%	9%	8%
	Not at all strict	4%	6%	2%	6%	1%	2%	4%	4%	6%	3%	6%	3%	3%	5%	4%	4%	7%	1%	2%	3%	4%	2%	4%	3%	4%
	(VOL) DK_Unsure	0%		0%	0%			0%				0%				0%				0%	0%	0%		0%		
Total	Unweighted Count	618	293	325	279	122	182	481	92	36	159	210	249	232	183	146	57	150	211	246	260	186	112	226	242	150

East Tennessee State University
The Tennessee Poll
Spring 2020

During the past 12 months, have you had a flu shot?

		Total	Gender		Party Affiliation			Final Race			Respondent Age			Generation				Education			Annual Income			Tennessee Grand Divisions		
			Male	Female	Republican (with leaners)	Independent	Democrat (with leaners)	White	Black	Other	18 to 34	35 to 54	55 and older	Boomers	Gen X	Millennials	Gen Z	HS Diploma or less	Some College or Associates	Bachelors or Higher	Under $50,000	$50,000 - $100,000	Over $100,000	East Tennessee	Middle Tennessee	West Tennessee
DURING THE PAST 12 MONTHS, have you had a flu shot? A flu shot is usually given in the fall and protects against influenza for the flu season.	Yes, have had a flu shot	52%	46%	57%	48%	49%	62%	51%	59%	43%	42%	46%	63%	64%	47%	42%	42%	48%	53%	58%	50%	50%	56%	50%	48%	61%
	No, have not had a flu shot	46%	52%	41%	50%	49%	36%	47%	40%	43%	53%	53%	36%	35%	52%	55%	50%	48%	47%	41%	49%	49%	43%	49%	48%	38%
	(VOL) DK_Unsure	2%	2%	3%	1%	2%	2%	1%	2%	14%	5%	1%	1%	1%	1%	2%	9%	3%	0%	1%	1%	1%	2%	1%	4%	1%
Total	Unweighted Count	618	293	325	279	122	182	481	92	36	159	210	249	232	183	146	57	150	211	246	260	186	112	226	242	150

East Tennessee State University
The Tennessee Poll
Spring 2020

If a vaccine for coronovirus became available, how quickly would you get vaccinated if at all?

		Total	Gender		Party Affiliation			Final Race			Respondent Age			Generation				Education			Annual Income			Tennessee Grand Divisions		
			Male	Female	Republican (with leaners)	Independent	Democrat (with leaners)	White	Black	Other	18 to 34	35 to 54	55 and older	Boomers	Gen X	Millennials	Gen Z	HS Diploma or less	Some College or Associates	Bachelors or Higher	Under $50,000	$50,000 - $100,000	Over $100,000	East Tennessee	Middle Tennessee	West Tennessee
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	30%	30%	30%	25%	30%	41%	30%	31%	29%	21%	27%	38%	40%	25%	28%	15%	30%	28%	33%	30%	24%	38%	31%	29%	29%
	I would be in the middle	33%	30%	35%	34%	27%	35%	35%	25%	34%	42%	31%	27%	26%	33%	32%	54%	30%	33%	37%	29%	39%	42%	32%	37%	26%
	I would be among the last	16%	19%	14%	17%	24%	8%	16%	18%	20%	15%	17%	18%	18%	16%	20%	9%	19%	13%	15%	19%	17%	9%	16%	16%	18%
	I would not get vaccinated	15%	15%	15%	20%	13%	9%	14%	16%	13%	16%	18%	12%	11%	20%	18%	10%	13%	20%	11%	16%	15%	9%	13%	15%	17%
	(VOL) DK_Unsure	6%	6%	6%	4%	7%	7%	6%	10%	5%	6%	7%	5%	6%	7%	2%	11%	7%	6%	4%	7%	5%	2%	7%	4%	10%
Total	Unweighted Count	617	292	325	279	122	181	480	92	36	158	210	249	232	183	145	57	150	210	246	259	186	112	226	241	150

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * You will be diagnosed with coronavirus (Im going to read a list of statements. For each one, please tell me how likely you think each one is to happen in the next 3 months as a result of the coronavirus.) Crosstabulation

			You will be diagnosed with coronavirus |Im going to read a list of statements. For each one, please tell me how likely you think each one is to happen in the next 3 months as a result of the coronavirus.							Total
			Has already happened	Very likely	Likely	Unlikely	Very unlikely	(VOL) Not applicable	(VOL) DK_Unsure	
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	1	7	45	56	53	4	16	182
		% within You will be diagnosed with coronavirus	6.7%	35.0%	43.7%	23.3%	30.6%	66.7%	29.1%	29.7%
	I would be in the middle	Count	7	3	29	106	41	0	15	201
		% within You will be diagnosed with coronavirus	46.7%	15.0%	28.2%	44.2%	23.7%	0.0%	27.3%	32.8%
	I would be among the last	Count	4	7	17	35	30	0	8	101
		% within You will be diagnosed with coronavirus	26.7%	35.0%	16.5%	14.6%	17.3%	0.0%	14.5%	16.5%
	I would not get vaccinated	Count	3	2	11	30	37	1	6	90
		% within You will be diagnosed with coronavirus	20.0%	10.0%	10.7%	12.5%	21.4%	16.7%	10.9%	14.7%
	(VOL) DK_Unsure	Count	0	1	1	13	12	1	10	38
		% within You will be diagnosed with coronavirus	0.0%	5.0%	1.0%	5.4%	6.9%	16.7%	18.2%	6.2%
Total		Count	15	20	103	240	173	6	55	612
		% within You will be diagnosed with coronavirus	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	70.304[a]	24	0.000
Likelihood Ratio	70.382	24	0.000
Linear-by-Linear Association	16.412	1	0.000
N of Valid Cases	612		

a. 14 cells (40.0%) have expected count less than 5. The minimum expected count is .37.

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * Final Race

Crosstab

			Final Race			Total
			White	Black	Other	
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	142	31	10	183
		% within Final Race	29.9%	31.3%	27.8%	30.0%
	I would be in the middle	Count	165	25	12	202
		% within Final Race	34.7%	25.3%	33.3%	33.1%
	I would be among the last	Count	75	17	7	99
		% within Final Race	15.8%	17.2%	19.4%	16.2%
	I would not get vaccinated	Count	67	16	5	88
		% within Final Race	14.1%	16.2%	13.9%	14.4%
	(VOL) DK_Unsure	Count	26	10	2	38
		% within Final Race	5.5%	10.1%	5.6%	6.2%
Total		Count	475	99	36	610
		% within Final Race	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	5.776[a]	8	0.672
Likelihood Ratio	5.554	8	0.697
Linear-by-Linear Association	1.026	1	0.311
N of Valid Cases	610		

a. 1 cells (6.7%) have expected count less than 5. The minimum expected count is 2.24.

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * Annual Income

Crosstab

			Annual Income			
			Under $50,000	$50,000 – $100,000	Over $100,000	Total
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	89	40	33	162
		% within Annual Income	29.6%	24.2%	37.5%	29.2%
	I would be in the middle	Count	86	64	37	187
		% within Annual Income	28.6%	38.8%	42.0%	33.8%
	I would be among the last	Count	57	28	8	93
		% within Annual Income	18.9%	17.0%	9.1%	16.8%
	I would not get vaccinated	Count	49	25	8	82
		% within Annual Income	16.3%	15.2%	9.1%	14.8%
	(VOL) DK_Unsure	Count	20	8	2	30
		% within Annual Income	6.6%	4.8%	2.3%	5.4%
Total		Count	301	165	88	554
		% within Annual Income	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	17.776[a]	8	0.023
Likelihood Ratio	18.930	8	0.015
Linear-by-Linear Association	3.037	1	0.081
N of Valid Cases	554		

a. 1 cells (6.7%) have expected count less than 5. The minimum expected count is 4.77.

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * Tennessee Grand Divisions

Crosstab

			Tennessee Grand Divisions			
			East Tennessee	Middle Tennessee	West Tennessee	Total
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	72	69	45	186
		% within Tennessee Grand Divisions	31.6%	29.0%	29.8%	30.1%
	I would be in the middle	Count	74	88	40	202
		% within Tennessee Grand Divisions	32.5%	37.0%	26.5%	32.7%
	I would be among the last	Count	37	37	27	101
		% within Tennessee Grand Divisions	16.2%	15.5%	17.9%	16.4%
	I would not get vaccinated	Count	30	36	25	91
		% within Tennessee Grand Divisions	13.2%	15.1%	16.6%	14.7%
	(VOL) DK_Unsure	Count	15	8	14	37
		% within Tennessee Grand Divisions	6.6%	3.4%	9.3%	6.0%
Total		Count	228	238	151	617
		% within Tennessee Grand Divisions	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	10.024ª	8	0.263
Likelihood Ratio	10.227	8	0.249
Linear-by-Linear Association	0.708	1	0.400
N of Valid Cases	617		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 9.06.

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * Education

Crosstab

			Education			
			HS Diploma or less	Some College or Associates	Bachelors or Higher	Total
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	82	51	50	183
		% within Education	30.4%	28.2%	32.5%	30.2%
	I would be in the middle	Count	82	61	57	200
		% within Education	30.4%	33.7%	37.0%	33.1%
	I would be among the last	Count	52	23	24	99
		% within Education	19.3%	12.7%	15.6%	16.4%
	I would not get vaccinated	Count	36	36	16	88
		% within Education	13.3%	19.9%	10.4%	14.5%
	(VOL) DK_Unsure	Count	18	10	7	35
		% within Education	6.7%	5.5%	4.5%	5.8%
Total		Count	270	181	154	605
		% within Education	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	11.218[a]	8	0.190
Likelihood Ratio	11.116	8	0.195
Linear-by-Linear Association	0.925	1	0.336
N of Valid Cases	605		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 8.91.

TN Poll #5 PR. 3

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * Generation

Crosstab

			Generation				Total
			Boomers	Gen X	Millennials	Gen Z	
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	93	43	38	11	185
		% within Generation	39.6%	24.7%	27.7%	15.3%	29.9%
	I would be in the middle	Count	62	57	44	39	202
		% within Generation	26.4%	32.8%	32.1%	54.2%	32.7%
	I would be among the last	Count	41	27	27	7	102
		% within Generation	17.4%	15.5%	19.7%	9.7%	16.5%
	I would not get vaccinated	Count	25	34	25	7	91
		% within Generation	10.6%	19.5%	18.2%	9.7%	14.7%
	(VOL) DK_Unsure	Count	14	13	3	8	38
		% within Generation	6.0%	7.5%	2.2%	11.1%	6.1%
Total		Count	235	174	137	72	618
		% within Generation	100.0%	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	45.058[a]	12	0.000
Likelihood Ratio	45.119	12	0.000
Linear-by-Linear Association	0.206	1	0.650
N of Valid Cases	618		

a. 1 cells (5.0%) have expected count less than 5. The minimum expected count is 4.43.

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * Are you covered by any kind of health insurance or some other kind of healthcare plan?

			Are you covered by any kind of health insurance or some other kind of healthcare plan?			Total
			Yes	No	(VOL) DK_Unsure	
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? READ LIST	I would be among the first	Count	157	23	5	185
		% within Are you covered by any kind of health insurance or some other kind of healthcare plan?	30.1%	27.7%	41.7%	30.0%
	I would be in the middle	Count	181	19	2	202
		% within Are you covered by any kind of health insurance or some other kind of healthcare plan?	34.7%	22.9%	16.7%	32.7%
	I would be among the last	Count	81	17	3	101
		% within Are you covered by any kind of health insurance or some other kind of healthcare plan?	15.5%	20.5%	25.0%	16.4%
	I would not get vaccinated	Count	73	16	2	91
		% within Are you covered by any kind of health insurance or some other kind of healthcare plan?	14.0%	19.3%	16.7%	14.7%
	(VOL) DK_Unsure	Count	30	8	0	38
		% within Are you covered by any kind of health insurance or some other kind of healthcare plan?	5.7%	9.6%	0.0%	6.2%
Total		Count	522	83	12	617
		% within Are you covered by any kind of health insurance or some other kind of healthcare plan?	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	10.233[a]	8	0.249
Likelihood Ratio	10.932	8	0.206
Linear-by-Linear Association	0.728	1	0.393
N of Valid Cases	617		

a. 5 cells (33.3%) have expected count less than 5. The minimum expected count is .74.

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * DURING THE PAST 12 MONTHS, have you had a flu shot?

			DURING THE PAST 12 MONTHS, have you had a flu shot?			
			Yes, have had a flu shot	No, have not had a flu shot	(VOL) DK_Unsure	Total
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	123	56	5	184
		% within DURING THE PAST 12 MONTHS, have you had a flu shot?	38.7%	19.6%	41.7%	29.9%
	I would be in the middle	Count	115	83	3	201
		% within DURING THE PAST 12 MONTHS, have you had a flu shot?	36.2%	29.1%	25.0%	32.7%
	I would be among the last	Count	39	62	1	102
		% within DURING THE PAST 12 MONTHS, have you had a flu shot?	12.3%	21.8%	8.3%	16.6%
	I would not get vaccinated	Count	22	67	2	91
		% within DURING THE PAST 12 MONTHS, have you had a flu shot?	6.9%	23.5%	16.7%	14.8%
	(VOL) DK_Unsure	Count	19	17	1	37
		% within DURING THE PAST 12 MONTHS, have you had a flu shot?	6.0%	6.0%	8.3%	6.0%
Total		Count	318	285	12	615
		% within DURING THE PAST 12 MONTHS, have you had a flu shot?	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	58.018[a]	8	0.000
Likelihood Ratio	59.803	8	0.000
Linear-by-Linear Association	0.107	1	0.743
N of Valid Cases	615		

a. 5 cells (33.3%) have expected count less than 5. The minimum expected count is .72.

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * In politics today, do you consider yourself a Republican, Democrat, or Independent?

			In politics today, do you consider yourself a Republican, Democrat, or Independent?						Total
			Republican	Lean towards Republican	Independent	Lean towards Democrat	Democrat	(VOL) DK_Unsure	
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	59	5	39	11	64	5	183
		% within In politics today, do you consider yourself a Republican, Democrat, or Independent?	29.4%	8.3%	29.8%	27.5%	44.8%	19.2%	30.4%
	I would be in the middle	Count	63	27	35	18	46	10	199
		% within In politics today, do you consider yourself a Republican, Democrat, or Independent?	31.3%	45.0%	26.7%	45.0%	32.2%	38.5%	33.1%
	I would be among the last	Count	34	10	31	6	9	5	95
		% within In politics today, do you consider yourself a Republican, Democrat, or Independent?	16.9%	16.7%	23.7%	15.0%	6.3%	19.2%	15.8%
	I would not get vaccinated	Count	40	13	17	3	13	2	88
		% within In politics today, do you consider yourself a Republican, Democrat, or Independent?	19.9%	21.7%	13.0%	7.5%	9.1%	7.7%	14.6%
	(VOL) DK_Unsure	Count	5	5	9	2	11	4	36
		% within In politics today, do you consider yourself a Republican, Democrat, or Independent?	2.5%	8.3%	6.9%	5.0%	7.7%	15.4%	6.0%
Total		Count	201	60	131	40	143	26	601
		% within In politics today, do you consider yourself a Republican, Democrat, or Independent?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	61.324[a]	20	0.000
Likelihood Ratio	65.831	20	0.000
Linear-by-Linear Association	4.840	1	0.028
N of Valid Cases	601		

a. 5 cells (16.7%) have expected count less than 5. The minimum expected count is 1.56.

If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all? * How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging?

			How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging?					Total
			Very strict	Pretty strict	Not very strict	Not at all strict	(VOL) DK_Unsure	
If a vaccine for the coronavirus became available, how quickly would you get vaccinated, if you get vaccinated at all?	I would be among the first	Count	115	55	11	3	0	184
		% within How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging?	36.9%	24.2%	21.2%	12.0%	0.0%	29.8%
	I would be in the middle	Count	88	90	20	4	1	203
		% within How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging?	28.2%	39.6%	38.5%	16.0%	100.0%	32.9%
	I would be among the last	Count	53	37	8	4	0	102
		% within How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging?	17.0%	16.3%	15.4%	16.0%	0.0%	16.5%
	I would not get vaccinated	Count	34	31	13	13	0	91
		% within How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging?	10.9%	13.7%	25.0%	52.0%	0.0%	14.7%
	(VOL) DK_Unsure	Count	22	14	0	1	0	37
		% within How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging?	7.1%	6.2%	0.0%	4.0%	0.0%	6.0%
Total		Count	312	227	52	25	1	617
		% within How strict have you been about social distancing - such as staying home as much as you can, not gathering in groups, and not shaking hands or hugging?	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	55.979[a]	16	0.000
Likelihood Ratio	50.697	16	0.000
Linear-by-Linear Association	0.300	1	0.584
N of Valid Cases	617		

a. 9 cells (36.0%) have expected count less than 5. The minimum expected count is .06.