

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

2. Do you agree or disagree that the COVID vaccines in the US are effective?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	383	36.9	38	11.2	13	19.9	106	36.6	129	58.6	97	79.9	65	30.0	100	29.1	104	40.5	114	52.0	193	38.8	184	34.8	6	54.5
Somewhat agree	302	29.1	61	17.7	28	43.2	116	39.8	75	34.0	23	19.3	81	37.3	97	28.1	74	28.8	50	23.0	152	30.5	149	28.2	1	11.7
Somewhat disagree	109	10.5	59	17.3	13	19.5	29	9.9	9	4.0			21	9.7	49	14.1	20	7.9	19	8.7	42	8.4	65	12.3	2	21.4
Strongly disagree	156	15.0	128	37.3	10	15.4	15	5.0	4	1.6			25	11.4	64	18.7	42	16.4	24	11.1	73	14.6	83	15.6		
Not sure	87	8.4	56	16.4	1	1.9	25	8.7	4	1.8	1	.8	25	11.5	35	10.0	16	6.4	11	5.2	38	7.6	48	9.1	1	12.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	383	36.9	47	28.5	58	35.8	109	31.0	108	44.2	60	53.4	222	37.9	72	36.9	39	27.7	30	46.2	15	36.7	222	37.9	156	35.4
Somewhat agree	302	29.1	61	37.3	50	30.7	97	27.5	67	27.5	27	23.8	158	27.0	66	33.9	46	33.0	23	35.1	9	20.9	158	27.0	144	32.6
Somewhat disagree	109	10.5	18	10.6	16	9.8	45	12.9	20	8.3	10	8.9	65	11.0	19	9.6	20	14.2	3	3.9	3	6.7	65	11.0	44	10.0
Strongly disagree	156	15.0	19	11.8	24	15.0	65	18.5	35	14.3	11	10.1	97	16.5	26	13.2	17	12.0	6	9.0	10	24.5	97	16.5	58	13.2
Not sure	87	8.4	19	11.8	14	8.8	35	10.1	14	5.7	4	3.8	44	7.6	12	6.4	18	13.0	4	5.8	5	11.1	44	7.6	39	8.8
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

2. Do you agree or disagree that the COVID vaccines in the US are effective?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	383	37.1	7	15.4	73	32.4	21	30.2	66	27.9	41	31.9	108	51.8	67	56.9	175	53.6	208	29.5	122	41.6	183	38.9	70	28.8
Somewhat agree	302	29.3	18	39.4	61	26.9	24	35.3	77	32.6	43	33.4	52	25.0	27	23.1	79	24.3	223	31.6	84	28.7	143	30.6	67	27.5
Somewhat disagree	109	10.6	4	8.8	25	10.9	5	7.4	29	12.4	15	12.0	23	10.9	8	6.8	31	9.4	79	11.1	29	9.8	54	11.5	24	9.7
Strongly disagree	155	15.0	10	21.9	39	17.3	14	21.1	39	16.7	21	16.6	20	9.8	10	8.5	30	9.3	124	17.6	40	13.5	58	12.3	56	22.8
Not sure	82	8.0	7	14.5	28	12.5	4	6.0	24	10.3	8	6.1	5	2.5	6	4.7	11	3.3	71	10.1	19	6.4	31	6.7	27	11.2
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	383	37.0	70	35.3	122	33.7	81	35.7	110	44.1	75	27.2	305	40.7	40	56.4	108	58.6	119	36.4	67	34.0	29	24.1	4	13.8	17	15.4
Somewhat agree	302	29.2	66	33.7	115	31.6	62	27.4	59	23.5	93	33.9	204	27.2	20	27.8	49	26.6	108	33.2	56	28.3	26	22.3	11	35.6	32	29.2
Somewhat disagree	109	10.5	20	10.0	36	9.9	26	11.2	28	11.2	38	13.7	71	9.4	4	6.3	11	5.8	28	8.6	34	16.9	18	15.5	3	10.1	11	10.0
Strongly disagree	156	15.0	27	13.8	53	14.7	35	15.2	41	16.3	46	16.8	108	14.4	4	6.0	7	4.0	41	12.7	36	18.4	38	32.3	10	30.7	18	16.7
Not sure	86	8.3	14	7.1	36	10.0	24	10.6	12	4.8	23	8.5	62	8.3	2	3.5	9	5.0	30	9.1	5	2.3	7	5.9	3	9.7	32	28.7
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

3. Do you agree or disagree that the COVID vaccines in the US are safe?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	376	36.2	27	7.9	7	11.5	107	36.7	134	60.9	101	83.2	48	22.1	103	30.0	104	40.2	121	55.3	197	39.5	175	33.1	4	37.6
Somewhat agree	284	27.4	62	18.2	31	48.1	109	37.4	67	30.4	15	12.4	83	38.2	91	26.5	66	25.7	44	20.0	128	25.7	152	28.7	4	38.8
Somewhat disagree	135	13.1	68	20.0	15	23.6	38	13.1	12	5.7	1	1.1	45	20.6	51	14.9	18	7.1	21	9.7	69	14.0	65	12.2	1	11.2
Strongly disagree	143	13.7	123	35.9	5	7.6	11	3.7	3	1.6	1	.6	21	9.6	61	17.8	43	16.6	18	8.1	59	11.9	83	15.7		
Not sure	100	9.6	61	18.0	6	9.2	26	9.0	3	1.5	3	2.6	21	9.5	37	10.8	27	10.4	15	7.0	44	8.9	54	10.2	1	12.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	376	36.2	37	22.5	47	28.5	113	32.1	115	46.9	64	56.9	234	40.0	67	34.7	37	26.7	24	36.8	8	20.0	234	40.0	137	31.1
Somewhat agree	284	27.4	63	38.3	46	28.0	94	26.7	56	23.0	25	22.0	146	25.0	52	26.8	44	31.3	28	42.1	12	29.3	146	25.0	135	30.7
Somewhat disagree	135	13.1	33	20.0	28	17.0	43	12.2	20	8.2	12	10.3	70	11.9	30	15.4	25	18.1	2	3.1	9	21.4	70	11.9	66	15.0
Strongly disagree	143	13.7	15	9.2	27	16.5	60	17.2	33	13.6	6	5.7	82	13.9	26	13.6	18	12.8	5	7.3	11	27.3	82	13.9	60	13.7
Not sure	100	9.6	17	10.0	16	9.9	41	11.8	20	8.3	6	5.0	54	9.3	18	9.5	16	11.2	7	10.8	1	1.9	54	9.3	42	9.5
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

3. Do you agree or disagree that the COVID vaccines in the US are safe?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	375	36.4	8	17.1	66	29.3	16	23.7	65	27.4	40	31.0	109	52.5	71	60.3	180	55.3	195	27.7	116	39.5	182	38.8	70	28.8
Somewhat agree	283	27.5	3	6.1	60	26.6	21	31.1	79	33.5	44	34.3	54	25.8	22	18.7	76	23.2	207	29.4	82	27.8	124	26.4	71	29.0
Somewhat disagree	135	13.1	19	40.3	30	13.1	10	14.2	32	13.4	21	16.5	16	7.6	9	7.4	25	7.6	111	15.7	34	11.4	67	14.3	30	12.2
Strongly disagree	142	13.8	10	21.7	39	17.4	14	21.1	37	15.7	15	11.7	19	9.3	7	5.7	26	8.0	116	16.4	42	14.2	49	10.4	48	19.5
Not sure	95	9.3	7	14.8	31	13.6	7	10.0	23	9.9	9	6.6	10	4.7	9	7.9	19	5.9	76	10.8	21	7.1	47	10.1	26	10.6
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	376	36.2	69	35.2	115	31.8	84	36.9	107	43.0	75	27.4	297	39.5	42	59.9	111	60.3	120	36.8	61	30.5	26	22.2	5	15.8	11	10.2
Somewhat agree	284	27.4	68	34.6	98	27.1	62	27.2	55	22.3	85	31.0	195	26.0	15	20.9	51	27.6	93	28.7	61	30.8	27	22.7	8	26.8	29	26.3
Somewhat disagree	135	13.1	22	11.2	58	15.9	32	13.9	24	9.6	41	14.8	93	12.4	5	7.0	9	4.6	41	12.5	36	18.2	17	14.3	7	23.1	21	19.2
Strongly disagree	143	13.7	21	10.8	50	13.7	33	14.3	39	15.7	47	17.1	94	12.6	3	5.0	7	3.9	41	12.5	27	13.7	35	29.9	8	25.9	20	18.5
Not sure	99	9.6	16	8.2	42	11.6	17	7.6	24	9.5	27	9.8	71	9.5	5	7.3	7	3.5	31	9.6	13	6.8	13	10.9	3	8.3	28	25.7
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

4. Have you received any of the COVID vaccines?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	696	67.1			65	100.0	291	100.0	219	100.0	122	100.0	127	58.7	206	59.6	188	73.0	175	80.1	349	70.2	341	64.3	7	62.7
No	342	32.9	342	100.0									90	41.3	139	40.4	69	27.0	44	19.9	148	29.8	189	35.7	4	37.3
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Total		Age GroupB										Race										Race Group B			
			18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	696	67.1	91	55.2	101	61.9	224	63.8	191	78.0	89	78.5	411	70.1	135	69.7	78	56.0	48	73.8	17	42.3	411	70.1	279	63.4
No	342	32.9	74	44.8	62	38.1	127	36.2	54	22.0	24	21.5	175	29.9	59	30.3	61	44.0	17	26.2	24	57.7	175	29.9	161	36.6
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

	Total		Education												4yr College Degree?				Live							
			<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	694	67.3	20	43.1	120	52.9	43	63.6	145	61.4	87	67.6	174	83.4	105	89.7	279	85.7	415	58.8	206	70.1	346	73.7	131	53.5
No	337	32.7	26	56.9	107	47.1	25	36.4	91	38.6	42	32.4	35	16.6	12	10.3	47	14.3	291	41.2	88	29.9	123	26.3	114	46.5
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

4. Have you received any of the COVID vaccines?

	Region										Child 17 or under				Ideology														
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer		
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f
Yes	696	67.1	157	79.8	212	58.5	152	66.4	175	70.4	159	57.7	533	71.0	53	75.0	151	82.1	228	70.0	126	63.8	65	54.9	21	68.4	52	47.1	
No	341	32.9	40	20.2	151	41.5	77	33.6	74	29.6	116	42.3	217	29.0	18	25.0	33	17.9	98	30.0	72	36.2	53	45.1	10	31.6	58	52.9	
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0	

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

5. After receiving a COVID vaccine, were you diagnosed by a medical practitioner with a new medical condition within a matter of weeks to several months?

	31. How many doses of the COVID vaccine have you received?											Age Group								Gender					
	Total		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither		
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	
Yes	103	14.8	15	22.4	50	17.1	28	12.6	11	9.4	38	29.7	47	22.7	12	6.2	7	4.0	60	17.1	41	11.9	3	44.7	
No	572	82.2	45	69.0	233	80.0	189	86.3	106	86.9	83	65.4	151	73.3	172	91.4	166	94.8	278	79.8	290	85.1	4	55.3	
Not sure	21	3.0	6	8.6	8	2.9	3	1.1	5	3.7	6	4.9	8	4.0	4	2.4	2	1.2	11	3.1	10	3.0			
Total	696	100.0	65	100.0	291	100.0	219	100.0	122	100.0	127	100.0	206	100.0	188	100.0	175	100.0	349	100.0	341	100.0	7	100.0	

	Total		Age GroupB										Race										Race Group B			
	f	%	18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	103	14.8	27	29.2	27	26.6	39	17.5	7	3.7	4	4.0	30	7.4	43	31.6	16	20.6	9	19.6	4	25.9	30	7.4	73	26.1
No	572	82.2	58	64.0	72	70.9	178	79.3	181	94.8	83	93.6	369	89.7	89	66.1	59	75.8	36	75.2	13	74.1	369	89.7	198	70.9
Not sure	21	3.0	6	6.9	3	2.5	7	3.2	3	1.6	2	2.4	12	2.8	3	2.3	3	3.5	3	5.3			12	2.8	8	3.0
Total	696	100.0	91	100.0	101	100.0	224	100.0	191	100.0	89	100.0	411	100.0	135	100.0	78	100.0	48	100.0	17	100.0	411	100.0	279	100.0

	Total		Education										4yr College Degree?				Live									
	f	%	<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	103	14.9	2	12.3	20	16.7	14	33.0	18	12.5	8	9.2	21	11.8	20	18.8	40	14.5	63	15.2	37	17.9	54	15.6	9	6.9
No	571	82.4	12	62.1	95	79.2	28	64.6	124	86.1	77	88.4	151	87.0	83	79.3	235	84.1	337	81.2	161	78.1	286	82.7	118	90.0
Not sure	19	2.8	5	25.6	5	4.1	1	2.4	2	1.4	2	2.4	2	1.2	2	1.9	4	1.4	15	3.7	8	3.9	6	1.7	4	3.1
Total	694	100.0	20	100.0	120	100.0	43	100.0	145	100.0	87	100.0	174	100.0	105	100.0	279	100.0	415	100.0	206	100.0	346	100.0	131	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

5. After receiving a COVID vaccine, were you diagnosed by a medical practitioner with a new medical condition within a matter of weeks to several months?

	Region										Child 17 or under				Ideology														
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer		
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f
Yes	103	14.8	26	16.7	42	19.6	15	9.6	21	11.9	44	27.8	58	11.0	12	23.2	23	15.4	31	13.6	10	7.9	17	26.8	7	32.6	2	4.4	
No	572	82.2	124	78.8	163	76.7	136	89.4	150	85.5	111	70.1	458	86.0	39	73.0	124	82.1	192	84.3	115	91.0	46	71.1	14	67.4	42	80.7	
Not sure	21	3.0	7	4.4	8	3.8	1	.9	5	2.6	3	2.1	16	3.0	2	3.7	4	2.6	5	2.1	1	1.1	1	2.2			8	14.8	
Total	696	100.0	157	100.0	212	100.0	152	100.0	175	100.0	159	100.0	533	100.0	53	100.0	151	100.0	228	100.0	126	100.0	65	100.0	21	100.0	52	100.0	

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

6. Which of the following new conditions were you diagnosed with after receiving a COVID vaccine?

	31. How many doses of the COVID vaccine have you received?										Age Group								Gender					
	Total		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Stroke	16	15.1	4	26.3	6	12.0	3	9.5	3	27.9	3	8.0	13	26.9					8	13.2	6	15.3	2	51.7
Heart attack	19	18.8	5	31.4	8	16.4	2	6.2	5	43.8	11	28.6	6	13.2	2	20.5			15	24.4	5	12.0		
Pericarditis	7	6.4			4	8.6	2	8.5			2	6.4	4	9.0					5	9.1	1	3.0		
Myocarditis	4	4.2	1	8.6			2	6.5	1	11.5	1	3.3	3	6.7					4	6.2	1	1.7		
Guillain Barre	11	10.8	2	12.9	6	11.3	2	8.5	1	11.5	3	8.5	8	17.1					8	13.9	3	7.0		
Bell's palsy	13	12.3			7	14.4	4	13.3	2	16.3	5	14.3	7	14.1	1	5.5			7	11.7	5	12.4	1	22.1
MS	13	12.4	4	30.2	6	12.4	1	4.1	1	9.9	8	21.1	4	7.5	1	11.1			8	13.9	5	11.1		
Blood clots	22	21.4	4	29.9	9	18.6	6	21.6	3	22.5	10	27.4	9	19.0	3	24.8			16	26.3	6	13.9	1	26.2
Lung clots	17	16.7	4	29.9	9	18.1	4	14.2			7	17.7	10	21.2	1	5.5			13	21.3	3	7.3	2	54.4
Leg clots	18	17.1	4	29.9	10	19.6	4	13.0			10	25.5	7	15.8	1	5.5			14	22.8	4	10.0		
Liver damage	18	17.6	3	17.6	13	26.4	2	9.0			8	22.1	8	16.3	1	6.3	1	21.2	12	20.5	6	14.6		
Kidney damage	13	12.3	3	21.5	5	10.9	3	10.7	1	10.5	4	10.0	6	13.2	1	11.0	1	21.2	8	14.1	4	10.6		
Disrupted menstrual cycle	14	13.9	3	22.5	7	13.9	3	11.0	1	10.5	4	10.2	9	19.8	1	11.3			6	10.2	8	20.4		
Auto-immune condition	15	14.6	2	15.8	5	9.9	5	19.7	2	21.5	7	18.1	8	16.1	1	6.2			10	16.2	5	13.3		
Other	16	15.4	1	8.3	4	8.7	8	27.5	3	23.7			7	15.9	3	25.0	6	78.8	8	13.3	8	19.4		
Total	103	100.0	15	100.0	50	100.0	28	100.0	11	100.0	38	100.0	47	100.0	12	100.0	7	100.0	60	100.0	41	100.0	3	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

6. Which of the following new conditions were you diagnosed with after receiving a COVID vaccine?

	Total		Age Group B										Race										Race Group B			
			18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Stroke	16	15.1	3	11.5	7	25.2	6	14.7					2	8.1	8	19.1	3	16.3	1	13.3	1	24.4	2	8.1	13	18.0
Heart attack	19	18.8	11	40.8	2	9.1	6	14.2	1	8.4			4	11.9	13	31.6	2	14.2					4	11.9	16	21.7
Pericarditis	7	6.4	2	9.1	3	11.2	1	3.1					1	3.7	6	12.9							1	3.7	6	7.6
Myocarditis	4	4.2	1	4.7	2	9.1	1	1.7					3	10.0			1	8.1					3	10.0	1	1.8
Guillain Barre	11	10.8	2	8.4	4	15.2	5	12.4					2	5.9	5	12.5	2	14.2	2	18.7			2	5.9	9	12.9
Bell's palsy	13	12.3	5	20.4	2	6.6	5	14.0					2	8.0	6	14.4	2	10.4	2	25.5			2	8.0	10	14.1
MS	13	12.4	6	21.3	5	17.6	2	6.2					5	16.1	5	11.0	2	12.1	1	13.3			5	16.1	8	10.9
Blood clots	22	21.4	5	17.1	9	35.2	7	17.5	1	17.6			4	11.9	11	24.9	5	30.3	1	8.0	2	49.5	4	11.9	19	25.4
Lung clots	17	16.7	7	25.3	2	9.1	8	20.7					2	5.8	9	20.6	4	24.7	3	28.7			2	5.8	16	21.3
Leg clots	18	17.1	10	36.4	1	4.2	7	17.6					3	9.6	13	29.6	1	6.1	1	12.0			3	9.6	15	20.3
Liver damage	18	17.6	6	22.7	6	20.9	5	12.9			1	41.9	7	23.1	6	13.0	3	16.7	2	18.7	1	24.4	7	23.1	11	15.3
Kidney damage	13	12.3	2	9.1	4	14.1	4	11.2	1	9.1	1	41.9	7	23.5	3	7.2	1	8.1			1	26.1	7	23.5	6	7.6
Disrupted menstrual cycle	14	13.9	4	14.5	2	8.9	8	20.8					4	12.2	8	17.6	1	4.6	1	13.3	1	26.1	4	12.2	11	14.7
Auto-immune condition	15	14.6	4	14.1	6	21.1	6	14.5					4	13.8	7	16.5	4	23.8					4	13.8	11	15.0
Other	16	15.4			2	7.2	6	15.4	6	82.5	2	58.1	10	33.4	4	8.7			2	20.5			10	33.4	6	7.8
Total	103	100.0	27	100.0	27	100.0	39	100.0	7	100.0	4	100.0	30	100.0	43	100.0	16	100.0	9	100.0	4	100.0	30	100.0	73	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

6. Which of the following new conditions were you diagnosed with after receiving a COVID vaccine?

	Total		<HS		HS Grad		Education				4yr College Degree?				Live											
							Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Stroke	16	15.1			3	13.3	1	9.2	3	14.4	2	24.0	7	34.4			7	17.5	9	13.5	4	10.1	11	19.6	1	14.6
Heart attack	19	18.8			1	4.9	4	25.1	3	18.1			10	47.4	2	9.2	12	28.7	8	12.5	8	21.6	9	16.3	1	15.9
Pericarditis	7	6.4									1	15.2	1	5.5	4	21.7	5	13.4	1	1.9	2	5.1	5	8.8		
Myocarditis	4	4.2			1	3.4	1	9.2	1	6.9			1	5.5			1	2.8	3	5.2	1	1.8	2	4.5		
Guillain Barre	11	10.8					2	13.9	1	5.4	1	15.2	5	25.4	2	8.9	7	17.3	4	6.6	4	10.8	7	13.3		
Bell's palsy	13	12.3			1	6.6			2	10.3			3	14.5	7	32.9	9	23.5	3	5.1	2	6.6	7	12.3	1	14.6
MS	13	12.4			1	6.8	2	17.3	2	12.4	1	8.2	4	21.0	2	8.9	6	15.1	7	10.7	3	9.1	8	15.8	1	10.7
Blood clots	22	21.4	1	31.1	3	15.0	7	48.4	5	26.9			3	14.6	4	18.0	7	16.2	16	24.7	7	19.3	12	22.9	3	29.8
Lung clots	17	16.7	1	31.1	7	32.7	2	17.3	1	7.4	1	10.3	3	14.6	2	11.7	5	13.2	12	19.0	5	13.8	8	15.7	2	23.0
Leg clots	18	17.1			2	11.5	2	17.3	2	11.5			9	43.9	2	9.0	11	26.8	7	10.9	5	13.3	11	21.3	1	14.6
Liver damage	18	17.6			3	15.1	1	10.2	3	18.8	3	32.2	6	29.0	2	8.9	8	19.1	10	16.6	10	26.0	9	15.9		
Kidney damage	13	12.3			4	19.2			1	6.9	1	18.5	5	23.6	1	6.5	6	15.2	7	10.5	3	7.6	7	13.7	1	14.6
Disrupted menstrual cycle	14	13.9			3	17.3	1	4.7	3	18.5	1	9.2	6	27.2	1	2.9	6	15.3	8	13.1	5	13.5	9	16.4	1	6.7
Auto-immune condition	15	14.6	2	68.9	3	14.3			1	3.4	1	16.5	5	24.6	4	17.9	9	21.3	6	10.3	3	8.9	10	18.3	2	21.5
Other	16	15.4			4	18.6	2	16.1	3	14.1	1	8.5	3	16.5	3	16.1	7	16.3	9	14.7	4	12.1	10	18.8	1	14.2
Total	103	100.0	2	100.0	20	100.0	14	100.0	18	100.0	8	100.0	21	100.0	20	100.0	40	100.0	63	100.0	37	100.0	54	100.0	9	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

6. Which of the following new conditions were you diagnosed with after receiving a COVID vaccine?

	Total		Region								Child 17 or under				Ideology																	
			East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		Conservative		Libertarian		No Answer					
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%				
Stroke	16	15.1	7	25.6	3	7.2	2	14.8	4	17.8	10	23.4	5	9.0	1	10.7	5	20.9	6	19.3	2	21.7	1	7.2								
Heart attack	19	18.8	9	34.0	7	17.2	1	4.5	3	12.8	10	23.7	9	15.3	2	14.8	4	18.6	8	24.2	2	16.5	4	23.6								
Pericarditis	7	6.4	2	7.2	5	11.4							7	11.4	4	35.1			1	3.6					1	17.4						
Myocarditis	4	4.2	3	9.8	1	2.7	1	4.6					4	7.5			2	8.3	2	7.8												
Guillain Barre	11	10.8	7	27.4	4	9.6					7	15.5	4	6.2			3	11.0	5	15.0	2	17.7			2	31.4						
Bell's palsy	13	12.3	3	11.8	7	15.9	2	16.0	1	3.1	7	16.2	6	9.4	4	34.9	1	5.1	1	3.6	3	30.7	1	7.6					2	73.2		
MS	13	12.4	2	8.5	8	19.3			3	12.3	9	19.7	4	7.0	1	5.3	1	4.2	6	20.9			1	7.2	3	49.4						
Blood clots	22	21.4	7	27.0	10	24.8	1	4.1	4	19.8	11	24.5	11	19.4	1	9.9	4	16.3	8	25.2	1	6.0	5	30.0	3	49.4						
Lung clots	17	16.7	3	12.2	7	17.6	2	17.1	4	20.6	10	22.6	7	12.5	2	16.0	4	16.6	6	17.8	2	18.0			2	35.3	2	73.2				
Leg clots	18	17.1	5	20.7	7	16.0	2	15.6	3	15.9	12	27.6	6	9.4	1	5.3	3	13.0	5	17.5	1	9.8	5	29.4	2	35.3						
Liver damage	18	17.6	7	26.4	6	14.0	3	19.6	3	12.4	10	22.1	8	14.4	1	6.0	5	21.6	7	23.2	4	42.2			1	14.1						
Kidney damage	13	12.3	4	16.9	5	11.7	1	4.5	3	13.3	4	9.9	8	14.3	2	16.0	6	26.5	2	8.0	1	14.8			1	9.5						
Disrupted menstrual cycle	14	13.9	1	2.3	5	13.2					8	39.9	8	17.6	7	11.3	1	6.0	3	13.4	7	21.3			4	22.6						
Auto-immune condition	15	14.6	4	16.8	10	23.9			1	3.5	7	15.9	8	13.8	2	19.8	3	12.4	6	18.0			4	20.5			1	26.8				
Other	16	15.4	3	11.4	3	8.2	6	38.7	4	18.2	1	1.5	15	26.0	1	12.2	4	18.6	4	13.8	3	29.7	2	12.1	1	9.7						
Total	103	100.0	26	100.0	42	100.0	15	100.0	21	100.0	44	100.0	58	100.0	12	100.0	23	100.0	31	100.0	10	100.0	17	100.0	7	100.0	2	100.0				

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

7. After receiving a COVID vaccine, did you develop a flare up of an existing condition diagnosed by a medical practitioner within a matter of weeks to several months?

	31. How many doses of the COVID vaccine have you received?											Age Group								Gender					
	Total		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither		
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	
Yes	103	14.8	13	20.7	57	19.6	22	10.0	11	8.7	38	29.6	49	24.0	9	4.9	7	3.8	57	16.2	42	12.5	4	58.3	
No	563	80.9	46	71.2	219	75.2	189	86.0	110	90.4	82	64.3	143	69.4	173	92.0	166	94.5	278	79.8	282	82.8	3	41.7	
Not sure	30	4.3	5	8.0	15	5.2	9	4.0	1	.9	8	6.1	14	6.6	6	3.1	3	1.6	14	4.0	16	4.8			
Total	696	100.0	65	100.0	291	100.0	219	100.0	122	100.0	127	100.0	206	100.0	188	100.0	175	100.0	349	100.0	341	100.0	7	100.0	

	Total		Age GroupB										Race										Race Group B			
			18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	103	14.8	33	36.3	21	20.9	37	16.5	9	4.8	2	2.6	33	7.9	42	31.1	12	15.4	11	22.3	5	31.6	33	7.9	70	25.2
No	563	80.9	52	56.6	76	75.5	173	77.1	178	93.2	84	94.9	362	88.3	88	64.8	61	78.0	34	70.0	12	68.4	362	88.3	194	69.6
Not sure	30	4.3	6	7.0	4	3.6	14	6.4	4	1.9	2	2.4	16	3.8	6	4.2	5	6.6	4	7.7			16	3.8	15	5.2
Total	696	100.0	91	100.0	101	100.0	224	100.0	191	100.0	89	100.0	411	100.0	135	100.0	78	100.0	48	100.0	17	100.0	411	100.0	279	100.0

	Total		Education												4yr College Degree?				Live							
			<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	103	14.8	2	10.2	18	15.3	10	22.5	24	16.4	11	12.2	19	11.1	19	18.2	38	13.8	64	15.5	36	17.5	52	15.1	12	8.9
No	562	81.0	13	64.2	97	81.4	32	75.0	113	77.9	74	84.7	152	87.4	81	76.7	233	83.3	329	79.4	159	77.0	282	81.4	115	87.5
Not sure	29	4.2	5	25.6	4	3.3	1	2.4	8	5.7	3	3.1	3	1.6	5	5.1	8	2.9	21	5.1	11	5.5	12	3.5	5	3.6
Total	694	100.0	20	100.0	120	100.0	43	100.0	145	100.0	87	100.0	174	100.0	105	100.0	279	100.0	415	100.0	206	100.0	346	100.0	131	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

7. After receiving a COVID vaccine, did you develop a flare up of an existing condition diagnosed by a medical practitioner within a matter of weeks to several months?

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	103	14.8	22	13.9	43	20.1	17	11.0	22	12.3	40	25.2	61	11.5	10	18.8	20	13.4	32	13.9	11	9.1	19	28.9	5	24.9	5	10.5
No	563	80.9	123	78.3	165	77.7	129	85.2	146	83.3	112	70.7	448	84.0	39	73.1	126	83.6	189	82.7	113	89.1	44	67.1	15	72.0	38	74.1
Not sure	30	4.3	12	7.7	5	2.1	6	3.8	8	4.4	6	4.1	24	4.4	4	8.1	5	3.0	8	3.4	2	1.9	3	4.0	1	3.2	8	15.4
Total	696	100.0	157	100.0	212	100.0	152	100.0	175	100.0	159	100.0	533	100.0	53	100.0	151	100.0	228	100.0	126	100.0	65	100.0	21	100.0	52	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

8. Which of the following levels best describes the condition you were diagnosed with after receiving a COVID vaccine?

	31. How many doses of the COVID vaccine have you received?										Age Group								Gender					
	Total		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Mild	52	50.2	8	61.8	24	42.1	14	65.1	5	48.7	15	41.0	26	53.4	6	60.1	4	65.1	29	51.0	21	48.2	2	61.9
Serious, required days to recover OR hospitalization	40	39.4	5	38.2	27	47.9	6	26.3	2	21.8	14	37.3	22	45.1	2	20.2	2	34.9	21	37.5	18	41.9	1	38.1
Severe, still recovering	9	8.6			6	10.0	2	8.7	1	12.4	8	21.7	1	1.5					5	8.3	4	9.9		
Life threatening	2	1.8							2	17.1					2	19.7			2	3.2				
Total	103	100.0	13	100.0	57	100.0	22	100.0	11	100.0	38	100.0	49	100.0	9	100.0	7	100.0	57	100.0	42	100.0	4	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Mild	52	50.2	15	46.7	11	49.9	18	47.9	8	85.7			21	64.3	16	38.9	9	72.2	5	43.9	1	18.1	21	64.3	31	43.7
Serious, required days to recover OR hospitalization	40	39.4	13	38.3	7	34.9	17	45.2	1	14.3	2	100.0	11	33.4	20	47.8	2	19.6	6	56.1	1	20.0	11	33.4	30	42.1
Severe, still recovering	9	8.6	5	15.0	3	15.2	1	2.0					1	2.2	4	9.0	1	8.2			3	62.0	1	2.2	8	11.6
Life threatening	2	1.8					2	4.9					2	4.3											2	2.6
Total	103	100.0	33	100.0	21	100.0	37	100.0	9	100.0	2	100.0	33	100.0	42	100.0	12	100.0	11	100.0	5	100.0	33	100.0	70	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

8. Which of the following levels best describes the condition you were diagnosed with after receiving a COVID vaccine?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Mild	52	50.2	1	62.5	13	72.5	3	32.1	12	50.9	2	21.7	12	60.3	8	41.9	20	51.1	32	49.7	18	49.1	24	45.8	9	75.9
Serious, required days to recover OR hospitalization	40	39.4	1	37.5	4	21.1	4	45.0	8	34.6	7	66.0	7	35.9	9	48.6	16	42.3	24	37.6	12	34.3	24	45.2	3	24.1
Severe, still recovering	9	8.6			1	6.4	2	22.9	3	14.5	1	12.4	1	3.8			1	1.9	8	12.7	4	11.6	5	9.0		
Life threatening	2	1.8													2	9.5	2	4.7			2	5.0				
Total	103	100.0	2	100.0	18	100.0	10	100.0	24	100.0	11	100.0	19	100.0	19	100.0	38	100.0	64	100.0	36	100.0	52	100.0	12	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		v Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Mild	52	50.2	15	67.3	19	44.9	8	50.9	9	42.9	17	43.2	34	54.8	4	38.6	14	70.3	15	46.1	8	71.7	5	28.2	2	46.3	3	56.5
Serious, required days to recover OR hospitalization	40	39.4	6	26.7	17	40.0	8	49.1	9	43.4	19	47.1	21	34.1	4	43.2	4	20.3	16	49.8	3	28.3	9	46.9	2	35.3	2	43.5
Severe, still recovering	9	8.6	1	6.0	5	10.8			3	13.7	2	5.1	7	11.1			2	9.4	1	4.2			5	24.9	1	18.5		
Life threatening	2	1.8			2	4.2					2	4.5			2	18.2												
Total	103	100.0	22	100.0	43	100.0	17	100.0	22	100.0	40	100.0	61	100.0	10	100.0	20	100.0	32	100.0	11	100.0	19	100.0	5	100.0	5	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

9. Overall which of the following best describes your experience regarding receiving one or more COVID vaccines

	31. How many doses of the COVID vaccine have you received?											Age Group								Gender					
	Total		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither		
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	
It was a good decision	464	66.6	23	35.8	154	52.8	178	81.2	109	89.5	71	55.6	114	55.4	134	71.3	145	82.6	232	66.4	228	66.9	4	63.9	
I have no feelings one way or another	165	23.8	30	45.8	96	33.2	30	13.7	9	7.6	36	28.4	66	31.9	45	24.1	18	10.5	83	23.7	82	24.0	1	15.7	
I regret the decision to get it	67	9.7	12	18.4	41	14.0	11	5.0	4	2.9	20	15.9	26	12.7	9	4.6	12	6.9	35	10.0	31	9.1	1	20.4	
Total	696	100.0	65	100.0	291	100.0	219	100.0	122	100.0	127	100.0	206	100.0	188	100.0	175	100.0	349	100.0	341	100.0	7	100.0	

	Age GroupB												Race										Race Group B			
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
It was a good decision	464	66.6	49	54.1	54	53.4	137	61.0	145	75.6	79	89.1	299	72.8	73	54.3	45	57.7	34	70.6	9	50.2	299	72.8	161	57.8
I have no feelings one way or another	165	23.8	25	27.3	32	31.8	69	30.9	33	17.2	6	7.0	78	19.1	43	32.2	23	29.9	11	23.3	7	39.1	78	19.1	85	30.4
I regret the decision to get it	67	9.7	17	18.5	15	14.8	18	8.0	14	7.2	4	4.0	33	8.2	18	13.5	10	12.4	3	6.1	2	10.7	33	8.2	33	11.7
Total	696	100.0	91	100.0	101	100.0	224	100.0	191	100.0	89	100.0	411	100.0	135	100.0	78	100.0	48	100.0	17	100.0	411	100.0	279	100.0

	Education														4yr College Degree?						Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
It was a good decision	463	66.7	11	56.8	74	61.7	21	48.6	95	65.6	56	64.2	136	78.3	70	66.4	206	73.8	257	62.0	139	67.4	226	65.4	96	73.1
I have no feelings one way or another	165	23.7	5	24.4	38	31.4	17	40.2	33	23.1	24	27.9	26	15.0	21	19.8	47	16.8	118	28.4	50	24.3	83	24.0	27	20.9
I regret the decision to get it	66	9.6	4	18.8	8	6.9	5	11.1	16	11.3	7	7.9	12	6.7	15	13.8	26	9.4	40	9.7	17	8.3	37	10.7	8	6.0
Total	694	100.0	20	100.0	120	100.0	43	100.0	145	100.0	87	100.0	174	100.0	105	100.0	279	100.0	415	100.0	206	100.0	346	100.0	131	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

9. Overall which of the following best describes your experience regarding receiving one or more COVID vaccines

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		v Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
It was a good decision	464	66.6	93	59.3	129	60.6	110	72.7	131	75.1	92	57.7	371	69.7	40	75.9	125	82.7	152	66.6	83	65.3	31	47.6	11	49.0	23	44.3
I have no feelings one way or another	165	23.8	43	27.2	60	28.4	35	22.8	28	15.8	46	29.0	116	21.7	5	9.4	15	9.9	61	26.6	31	24.3	26	39.3	7	33.4	21	41.5
I regret the decision to get it	67	9.7	21	13.5	23	11.0	7	4.5	16	9.1	21	13.3	46	8.6	8	14.7	11	7.3	16	6.8	13	10.4	9	13.0	4	17.6	7	14.3
Total	696	100.0	157	100.0	212	100.0	152	100.0	175	100.0	159	100.0	533	100.0	53	100.0	151	100.0	228	100.0	126	100.0	65	100.0	21	100.0	52	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

10. Do you personally know anyone else who was diagnosed with a condition by a medical practitioner within a matter of weeks/several months after taking a COVID vaccine?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	269	25.9	117	34.2	28	43.5	78	26.9	30	13.8	16	12.9	73	33.8	102	29.7	54	20.9	40	18.1	137	27.5	128	24.1	4	41.0
No	656	63.2	161	47.1	29	45.2	188	64.7	177	80.7	101	82.7	114	52.4	197	57.3	178	69.3	166	75.8	309	62.1	342	64.6	4	42.0
Not sure	114	10.9	64	18.8	7	11.3	25	8.5	12	5.5	5	4.4	30	13.8	45	13.0	25	9.8	13	6.1	52	10.4	60	11.3	2	17.0
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	269	25.9	64	39.0	38	23.3	100	28.4	48	19.5	19	16.7	120	20.4	78	40.2	33	24.0	21	32.6	14	33.9	120	20.4	147	33.3
No	656	63.2	76	45.8	110	67.2	205	58.3	176	71.7	89	79.1	401	68.5	103	53.2	84	60.0	36	54.8	25	61.8	401	68.5	248	56.4
Not sure	114	10.9	25	15.1	15	9.5	47	13.3	22	8.8	5	4.2	65	11.1	13	6.7	22	16.0	8	12.6	2	4.3	65	11.1	45	10.3
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

	Education												4yr College Degree?				Live									
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	267	25.9	7	15.8	53	23.3	25	36.3	69	29.1	28	22.0	53	25.2	33	27.7	85	26.1	182	25.8	72	24.5	127	27.1	61	25.0
No	655	63.5	22	47.1	142	62.7	36	53.6	140	59.3	90	69.4	146	70.3	79	67.4	225	69.2	429	60.9	194	66.0	300	64.0	152	61.9
Not sure	109	10.6	17	37.1	32	14.0	7	10.1	27	11.6	11	8.6	9	4.5	6	4.9	15	4.7	94	13.3	28	9.5	42	8.9	32	13.1
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

10. Do you personally know anyone else who was diagnosed with a condition by a medical practitioner within a matter of weeks/several months after taking a COVID vaccine?

	Region										Child 17 or under				Ideology														
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer		
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f
Yes	269	25.9	52	26.6	111	30.5	43	18.8	63	25.4	99	35.9	169	22.5	24	34.0	41	22.3	73	22.5	52	26.2	42	35.4	8	26.8	28	25.7	
No	656	63.2	132	66.9	205	56.4	161	70.5	158	63.6	147	53.5	500	66.7	43	61.2	132	71.9	214	65.6	123	62.3	70	59.1	18	56.1	56	50.6	
Not sure	113	10.9	13	6.6	48	13.1	25	10.8	27	11.0	29	10.6	81	10.8	3	4.8	11	5.8	39	11.9	23	11.4	7	5.5	5	17.2	26	23.7	
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0	

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

11. Regarding that person you know, which of the following conditions were they diagnosed with after taking a COVID vaccine?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Stroke	53	19.7	29	24.9	5	18.0	12	15.4	5	16.5	2	11.8	23	32.0	20	19.6	8	14.0	2	5.1	22	16.2	30	23.6	1	16.1
Heart attack	41	15.3	18	15.2	7	23.8	8	10.1	6	18.7	3	19.8	17	23.2	15	14.2	7	12.1	3	7.7	15	11.0	25	19.7	1	17.9
Pericarditis	16	5.9	8	7.1	1	4.5	5	5.9	2	5.9			5	7.0	6	6.2	4	8.3			7	5.1	9	7.1		
Myocarditis	23	8.5	8	7.3	1	4.0	10	12.3	3	9.5	1	4.5	4	5.5	10	9.4	8	14.3	1	3.7	8	6.1	14	10.6	1	19.8
Guillain Barre	13	4.8	4	3.3			4	5.0	3	9.4	2	14.8	5	6.8	6	5.9	1	2.2	1	2.0	5	4.0	7	5.8		
Bell's palsy	23	8.5	9	8.1			9	11.9	2	8.1	2	10.4	7	10.0	6	5.9	7	13.5	2	5.6	10	7.6	12	9.7		
MS	11	4.1	1	.7			8	9.9	2	8.2			2	2.1	6	6.2	2	4.3	1	2.0	7	4.9	4	3.4		
Blood clots	75	27.8	44	37.5	7	26.6	13	16.6	6	21.2	4	25.9	23	31.9	30	29.0	16	30.5	5	13.3	37	27.1	38	29.4		
Lung clots	43	16.1	17	14.8	7	25.5	15	19.7	3	11.4			18	24.0	16	16.0	5	9.2	4	11.2	25	18.2	18	13.9	1	16.1
Leg clots	34	12.5	24	20.3	2	6.7	2	2.6	5	16.1	1	7.2	8	11.2	17	17.0	4	7.8	4	9.5	18	13.3	16	12.1		
Liver damage	28	10.2	11	9.1	3	11.1	10	13.3	3	11.3			8	11.2	10	9.5	8	15.1	1	3.7	16	12.0	11	8.7		
Kidney damage	37	13.8	9	7.7	4	15.4	16	20.0	6	19.4	2	13.7	13	18.4	15	14.5	4	8.3	4	10.5	21	15.1	16	12.8		
Disrupted menstrual cycle	28	10.6	15	12.7	1	4.5	5	7.0	4	14.7	3	16.0	5	6.5	13	12.7	7	12.4	4	10.2	16	11.5	13	10.0		
Auto-immune condition	50	18.7	18	15.5	4	13.7	12	15.6	9	29.2	7	46.1	7	9.0	26	25.6	12	22.3	5	13.8	26	19.3	24	18.6		
Other	43	15.8	24	20.5	6	22.8	8	10.2	4	11.6	1	4.9	10	13.2	7	7.3	12	21.8	14	34.8	17	12.3	24	19.1	1	30.1
Total	269	100.0	117	100.0	28	100.0	78	100.0	30	100.0	16	100.0	73	100.0	102	100.0	54	100.0	40	100.0	137	100.0	128	100.0	4	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

11. Regarding that person you know, which of the following conditions were they diagnosed with after taking a COVID vaccine?

	Total		Age GroupB										Race													
			18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		Race Group B			
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%		
Stroke	53	19.7	22	34.9	6	17.0	16	16.1	6	12.5	2	10.7	13	11.1	14	18.3	9	27.9	10	45.4	6	46.4	13	11.1	40	27.1
Heart attack	41	15.3	17	26.4	5	13.8	12	11.8	6	11.6	1	7.9	17	14.6	11	14.5	6	18.8	3	14.1	3	21.7	17	14.6	24	16.1
Pericarditis	16	5.9	5	7.9	4	9.7	6	5.8	1	2.9			6	4.7	6	7.6	3	9.3	1	5.9			6	4.7	10	7.0
Myocarditis	23	8.5	3	4.2	6	15.6	8	8.2	5	9.4	1	7.8	11	9.5	2	2.3	3	9.3	5	22.2	2	12.8	11	9.5	11	7.8
Guillain Barre	13	4.8	4	5.6	2	6.5	6	5.5	1	2.8			6	5.2	3	3.4	1	3.0			3	21.9	6	5.2	7	4.6
Bell's palsy	23	8.5	7	11.4	2	5.9	8	8.1	5	10.8			12	10.2	7	8.7	2	5.8			2	13.3	12	10.2	11	7.2
MS	11	4.1	2	2.4	1	3.0	8	7.5	1	1.6			4	3.3	5	6.8			2	8.3			4	3.3	7	4.8
Blood clots	75	27.8	19	29.3	15	38.9	25	24.6	13	28.0	3	16.0	32	26.5	22	28.1	11	32.6	3	14.9	5	37.1	32	26.5	41	28.1
Lung clots	43	16.1	15	23.2	12	30.3	8	8.0	7	13.6	2	12.0	14	12.0	16	20.5	9	27.9	3	12.3	1	7.0	14	12.0	29	19.7
Leg clots	34	12.5	8	12.8	6	15.1	15	14.8	3	6.6	2	9.1	16	13.3	10	12.7	4	11.8			4	27.3	16	13.3	18	12.0
Liver damage	28	10.2	7	11.3	6	14.5	8	8.2	5	10.7	1	7.9	11	8.8	13	16.3	4	10.5			1	5.7	11	8.8	17	11.6
Kidney damage	37	13.8	11	17.3	7	18.3	10	10.3	6	12.5	3	14.3	14	11.9	17	21.9	5	13.5			1	8.4	14	11.9	23	15.5
Disrupted menstrual cycle	28	10.6	5	7.4	4	11.5	12	12.4	7	14.6			12	10.1	7	9.5	3	8.6	2	10.6	3	21.8	12	10.1	16	10.6
Auto-immune condition	50	18.7	5	8.1	8	20.6	27	27.5	7	14.5	3	14.8	19	16.2	22	28.4	5	15.4	4	16.3			19	16.2	31	21.0
Other	43	15.8	10	15.0	1	1.6	14	14.1	11	22.9	7	38.9	26	21.9	7	9.0	5	14.5	3	12.2	1	8.3	26	21.9	16	10.6
Total	269	100.0	64	100.0	38	100.0	100	100.0	48	100.0	19	100.0	120	100.0	78	100.0	33	100.0	21	100.0	14	100.0	120	100.0	147	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

11. Regarding that person you know, which of the following conditions were they diagnosed with after taking a COVID vaccine?

	Total		<HS		HS Grad		Education				4yr College Degree?				Live											
							Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Stroke	53	19.9	1	14.8	10	19.6	4	16.8	20	29.6	9	30.2	7	12.9	2	5.4	9	10.0	44	24.5	16	22.1	27	21.2	5	8.5
Heart attack	41	15.4	2	25.8	10	19.5	2	9.5	11	15.7	4	13.2	7	13.4	5	15.5	12	14.2	29	16.0	11	15.5	17	13.3	11	18.3
Pericarditis	16	6.0			3	4.8	1	5.7	4	5.4	1	5.0	6	11.9	1	2.0	7	8.1	9	5.0	6	8.6	4	2.9	5	7.8
Myocarditis	23	8.6			7	12.8	1	2.7	3	4.4	4	15.0	4	8.2	4	11.8	8	9.6	15	8.1	7	9.7	10	8.1	6	9.1
Guillain Barre	13	4.9			5	9.4	1	3.2	2	3.5	1	2.4	2	4.4	2	5.4	4	4.8	9	4.9	2	3.0	9	6.9	1	1.1
Bell's palsy	23	8.5			5	10.4	4	15.6	2	2.9	1	2.3	9	17.5	2	4.9	11	12.7	12	6.6	5	7.5	12	9.8	5	8.1
MS	11	4.1							1	2.1	2	7.4	3	6.4	4	12.5	7	8.7	4	2.0	8	10.8	2	1.4	1	2.4
Blood clots	74	27.6	2	31.9	19	35.3	12	49.8	15	21.6	6	22.8	14	26.6	5	16.0	19	22.5	55	30.0	17	23.4	37	29.2	19	30.5
Lung clots	43	16.2	3	37.9	7	12.4	7	28.6	7	10.4	7	24.6	10	18.8	3	9.2	13	15.1	30	16.8	9	12.7	18	14.2	14	22.2
Leg clots	34	12.6	4	51.6	7	12.3	3	13.0	4	5.5	3	10.4	7	13.2	6	19.9	13	15.7	20	11.1	5	6.4	19	14.7	10	16.8
Liver damage	27	10.1	2	30.1	2	3.8	3	13.0	4	5.9	5	17.9	9	16.8	2	5.1	10	12.3	17	9.1	9	12.4	12	9.4	6	9.2
Kidney damage	37	13.9	2	30.1	9	17.0	4	15.5	6	8.6	5	19.1	9	17.4	2	4.9	11	12.6	26	14.5	11	15.8	16	12.4	9	14.5
Disrupted menstrual cycle	28	10.7			7	12.6	1	5.3	8	12.0	4	15.3	5	10.3	3	7.8	8	9.3	21	11.3	7	9.4	13	10.6	8	13.4
Auto-immune condition	50	18.8	1	14.8	6	11.6	7	27.9	13	19.4	9	31.5	10	18.5	4	12.7	14	16.3	36	20.0	16	22.5	22	17.0	11	18.6
Other	41	15.5			7	13.5	3	10.2	11	15.5	3	9.2	12	22.7	7	20.1	19	21.7	23	12.6	8	11.2	20	15.7	11	18.0
Total	267	100.0	7	100.0	53	100.0	25	100.0	69	100.0	28	100.0	53	100.0	33	100.0	85	100.0	182	100.0	72	100.0	127	100.0	61	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

11. Regarding that person you know, which of the following conditions were they diagnosed with after taking a COVID vaccine?

	Region										Child 17 or under				Ideology															
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		Conservative		Libertarian		No Answer			
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Stroke	53	19.7	12	23.2	22	19.7	7	16.3	12	19.1	23	23.6	29	16.9	7	27.8	13	31.6	8	10.6	9	16.8	10	22.9					7	25.8
Heart attack	41	15.3	12	23.9	16	14.3	6	15.0	6	10.0	15	15.6	26	15.2	4	17.9	11	27.7	10	13.0	6	10.8	5	11.9	1	7.9			5	16.6
Pericarditis	16	5.9	2	3.7	6	5.1	2	5.3	6	9.7	7	7.5	9	5.1	3	14.2	2	5.4	2	2.4	1	1.4	5	12.9	1	7.9			2	6.4
Myocarditis	23	8.5	7	13.2	12	10.9	1	3.2	3	4.0	7	6.7	16	9.6	2	8.0	2	5.7	4	5.3	5	9.3	5	11.7	1	17.5			3	12.3
Guillain Barre	13	4.8	1	1.0	7	6.7	2	5.7	3	4.0	5	5.1	8	4.7	2	8.7	6	14.1	4	5.8	1	1.5								
Bell's palsy	23	8.5	6	11.5	11	9.9	3	6.6	3	4.8	7	6.6	16	9.6	2	7.4	2	4.2	6	8.1	6	11.0	3	8.1	1	7.1			4	13.0
MS	11	4.1	3	6.6	1	1.0	4	9.9	2	3.5	7	6.9	4	2.4	1	2.7			6	8.8	3	4.9			1	7.9			1	2.4
Blood clots	75	27.8	14	27.2	30	27.4	15	34.3	15	24.3	28	28.2	46	27.0	1	3.8	8	19.7	28	38.2	12	23.4	10	23.4	3	37.3			13	44.4
Lung clots	43	16.1	6	11.5	25	22.5	5	11.7	7	11.7	17	17.5	26	15.4	8	32.8	3	8.2	7	10.0	9	17.9	6	15.1	4	47.7			5	18.0
Leg clots	34	12.5	6	11.7	19	17.6	6	13.3	2	3.7	10	9.9	24	14.1	2	10.1	3	7.4	6	8.8	8	15.6	5	11.2					9	31.4
Liver damage	28	10.2	7	14.1	11	9.9	5	11.5	4	6.8	16	16.6	11	6.6			2	4.0	10	12.9	6	12.3	1	1.9	3	37.3			6	21.4
Kidney damage	37	13.8	4	6.8	17	15.3	7	15.8	10	15.6	12	12.2	25	14.7			5	12.0	12	16.1	11	21.8	5	11.8	2	22.4			2	7.3
Disrupted menstrual cycle	28	10.6	5	9.4	10	9.4	8	18.5	5	8.3	7	7.2	21	12.6	1	5.6	3	8.2	11	15.3	2	3.7	3	8.1	1	15.0			6	21.1
Auto-immune condition	50	18.7	6	11.0	26	23.6	11	24.5	8	12.3	21	21.6	29	17.1	3	12.6	10	24.2	14	19.0	10	19.5	7	17.6	3	34.2			3	10.2
Other	43	15.8	10	18.2	10	9.0	7	16.7	16	25.2	8	8.1	33	19.8	6	24.5	5	12.8	11	15.3	10	18.7	6	13.6	1	14.9			4	12.6
Total	269	100.0	52	100.0	111	100.0	43	100.0	63	100.0	99	100.0	169	100.0	24	100.0	41	100.0	73	100.0	52	100.0	42	100.0	8	100.0			28	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

12. Overall, do you believe that wearing face masks can reduce the spread of COVID?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	664	63.9	131	38.4	38	58.3	204	70.3	181	82.6	109	90.0	130	60.0	200	58.0	173	67.1	161	73.4	325	65.4	335	63.1	4	38.1
No	255	24.5	152	44.5	18	27.8	53	18.2	23	10.4	9	7.3	51	23.4	104	30.0	59	23.0	41	18.7	130	26.1	121	22.8	4	38.0
Not sure	120	11.5	58	17.1	9	13.9	34	11.6	15	7.0	3	2.7	36	16.6	41	11.9	25	9.9	17	7.8	42	8.5	75	14.1	2	23.9
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	664	63.9	103	62.3	94	57.6	213	60.4	167	68.2	87	77.4	372	63.5	130	67.2	76	54.7	50	75.8	27	65.8	372	63.5	283	64.4
No	255	24.5	37	22.6	47	28.6	101	28.7	54	21.9	16	14.1	153	26.1	43	22.3	40	28.9	6	9.0	11	27.7	153	26.1	101	22.9
Not sure	120	11.5	25	15.1	23	13.8	38	10.9	24	9.9	10	8.5	61	10.4	20	10.5	23	16.5	10	15.3	3	6.5	61	10.4	56	12.7
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

	Education												4yr College Degree?				Live									
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	660	64.0	28	60.7	128	56.6	38	55.4	143	60.6	77	59.7	158	75.9	88	74.9	246	75.6	414	58.7	203	69.2	311	66.2	131	53.6
No	255	24.7	9	20.4	67	29.5	20	30.1	64	27.1	33	25.7	35	17.0	25	21.6	61	18.7	194	27.5	55	18.8	117	24.9	77	31.3
Not sure	117	11.3	9	18.9	31	13.9	10	14.5	29	12.3	19	14.6	15	7.0	4	3.5	19	5.8	98	13.9	35	12.0	42	8.9	37	15.1
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

12. Overall, do you believe that wearing face masks can reduce the spread of COVID?

	Region										Child 17 or under				Ideology														
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer		
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f
Yes	664	64.0	130	65.9	223	61.5	142	62.3	169	67.7	177	64.5	484	64.5	59	83.6	154	83.8	223	68.4	117	58.9	43	36.4	13	43.1	55	49.7	
No	255	24.5	47	24.0	92	25.5	64	28.3	50	20.2	66	24.0	180	24.0	5	7.0	16	8.6	69	21.2	60	30.5	57	47.9	12	38.4	35	32.1	
Not sure	119	11.4	20	10.1	47	13.0	21	9.4	30	12.1	32	11.5	86	11.5	7	9.4	14	7.5	34	10.4	21	10.6	19	15.7	6	18.5	20	18.2	
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0	

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

13. Overall, from a public health point of view, do you think the CDC recommendations such as vaccines, masks, social distancing, and mandates have been...?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Helpful	623	60.0	113	33.0	30	45.9	190	65.5	184	83.7	107	87.9	103	47.5	195	56.6	168	65.3	157	71.7	297	59.7	322	60.8	4	40.5
Harmful	145	14.0	76	22.3	9	14.6	39	13.5	15	6.9	5	3.9	42	19.4	50	14.5	30	11.5	23	10.6	67	13.5	76	14.3	2	18.8
Have had no impact	175	16.9	100	29.3	19	29.7	37	12.8	11	5.1	7	5.8	46	21.0	68	19.8	38	14.7	23	10.6	95	19.2	77	14.5	3	24.4
Not sure	95	9.1	52	15.4	6	9.8	24	8.2	9	4.3	3	2.4	26	12.0	31	9.1	22	8.5	16	7.2	38	7.6	55	10.4	2	16.2
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Total		Age GroupB										Race										Race Group B			
	18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white			
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Helpful	623	60.0	74	44.6	93	57.0	207	58.8	168	68.5	82	72.5	367	62.6	107	55.2	79	56.7	43	65.8	20	49.8	367	62.6	250	56.7
Harmful	145	14.0	31	18.5	25	15.6	49	14.1	31	12.7	8	7.2	74	12.7	37	19.1	17	11.9	7	10.3	10	23.2	74	12.7	70	15.9
Have had no impact	175	16.9	42	25.4	25	15.3	63	18.0	35	14.3	10	8.6	90	15.4	38	19.6	27	19.4	10	15.9	8	20.5	90	15.4	84	19.1
Not sure	95	9.1	19	11.5	20	12.1	32	9.1	11	4.4	13	11.8	55	9.4	12	6.1	17	12.1	5	7.9	3	6.6	55	9.4	37	8.3
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

13. Overall, from a public health point of view, do you think the CDC recommendations such as vaccines, masks, social distancing, and mandates have been...?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Helpful	620	60.2	17	37.7	125	55.4	25	37.3	144	61.2	75	58.2	151	72.4	82	69.8	233	71.4	388	55.0	195	66.4	280	59.6	134	54.9
Harmful	145	14.1	3	7.1	23	10.2	16	23.9	31	13.3	27	21.2	26	12.4	18	15.0	43	13.3	101	14.4	34	11.6	78	16.7	31	12.6
Have had no impact	174	16.9	15	33.4	44	19.6	17	24.8	42	17.9	19	14.9	24	11.7	12	9.9	36	11.1	138	19.6	37	12.6	76	16.2	56	22.8
Not sure	92	8.9	10	21.7	33	14.8	10	14.0	18	7.6	7	5.7	7	3.5	6	5.3	13	4.1	78	11.1	27	9.4	35	7.5	24	9.7
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Helpful	623	60.1	118	59.9	206	56.7	136	59.5	164	65.7	151	55.1	468	62.4	57	81.4	154	83.8	215	66.0	108	54.6	39	32.8	7	21.8	43	39.2
Harmful	145	14.0	27	13.7	53	14.5	38	16.7	27	10.9	49	17.7	95	12.7	1	2.0	13	6.9	41	12.4	34	17.2	34	28.8	10	33.4	12	10.5
Have had no impact	175	16.9	35	17.6	71	19.7	35	15.3	34	13.7	56	20.2	116	15.5	4	5.4	9	4.8	47	14.5	35	17.6	38	32.0	9	27.8	34	30.6
Not sure	94	9.1	18	8.9	33	9.1	19	8.5	24	9.7	19	7.0	71	9.4	8	11.2	8	4.5	23	7.1	21	10.5	8	6.3	5	17.0	22	19.8
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

14. Regarding your personal health, do you think the CDC recommendations such as vaccines, masks, social distancing, and mandates have been...?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Helpful	601	57.9	101	29.5	27	42.2	184	63.3	178	81.3	110	90.7	102	47.1	182	52.8	164	63.7	153	69.7	289	58.1	309	58.3	3	26.0
Harmful	124	12.0	65	18.9	14	21.5	33	11.2	10	4.7	3	2.3	31	14.1	49	14.2	30	11.8	14	6.5	60	12.1	60	11.4	4	33.9
Have had no impact	215	20.7	124	36.4	17	26.1	46	15.9	20	9.3	7	5.4	49	22.7	82	23.8	46	18.0	37	16.8	104	20.9	108	20.3	3	30.9
Not sure	99	9.5	52	15.2	7	10.1	28	9.6	10	4.7	2	1.6	35	16.1	32	9.2	17	6.5	15	7.0	44	8.9	53	10.0	1	9.2
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Total		Age GroupB										Race										Race Group B			
	18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white			
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Helpful	601	57.9	77	46.8	81	49.8	197	56.0	163	66.6	82	72.6	348	59.4	113	58.4	71	51.0	43	65.6	19	47.0	348	59.4	247	56.1
Harmful	124	12.0	22	13.1	25	15.1	47	13.3	26	10.4	6	4.9	62	10.5	26	13.2	20	14.5	9	14.0	6	14.8	62	10.5	61	13.9
Have had no impact	215	20.7	38	23.1	37	22.9	79	22.4	45	18.4	15	13.4	126	21.4	41	20.9	29	21.1	5	6.9	13	30.7	126	21.4	87	19.8
Not sure	99	9.5	28	17.0	20	12.3	29	8.3	11	4.5	10	9.0	50	8.6	14	7.4	19	13.3	9	13.5	3	7.6	50	8.6	45	10.2
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

14. Regarding your personal health, do you think the CDC recommendations such as vaccines, masks, social distancing, and mandates have been...?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Helpful	598	58.0	17	36.6	109	48.2	33	49.0	137	58.1	72	55.7	149	71.7	80	68.3	230	70.5	368	52.2	190	64.8	274	58.3	125	51.0
Harmful	124	12.1	1	3.0	29	12.7	9	13.7	27	11.3	20	15.8	24	11.3	14	12.0	38	11.6	87	12.3	30	10.4	59	12.5	32	13.2
Have had no impact	213	20.7	19	40.2	58	25.5	20	29.8	50	21.2	26	20.4	25	12.0	15	13.0	40	12.4	173	24.5	46	15.6	96	20.5	67	27.2
Not sure	96	9.3	9	20.2	31	13.6	5	7.5	22	9.4	10	8.1	10	5.0	8	6.7	18	5.6	78	11.0	27	9.2	41	8.7	21	8.6
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Helpful	601	57.9	113	57.4	204	56.1	125	54.9	159	63.9	149	54.1	449	59.8	57	81.6	148	80.7	208	63.8	107	54.2	32	27.4	10	32.6	37	33.6
Harmful	124	12.0	26	13.2	41	11.4	32	14.2	25	9.9	36	13.2	84	11.2	2	2.2	13	7.0	31	9.6	23	11.6	37	31.1	6	18.8	13	11.7
Have had no impact	215	20.7	43	22.0	80	22.0	52	22.7	40	16.0	67	24.4	145	19.4	4	5.0	12	6.3	61	18.7	54	27.2	38	32.4	12	37.0	35	31.5
Not sure	98	9.4	15	7.5	38	10.6	19	8.3	26	10.3	23	8.3	72	9.6	8	11.2	11	6.0	26	7.8	14	7.1	11	9.2	4	11.6	25	23.1
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

15. How much do you trust that the CDC is giving the public reliable information about the COVID vaccines and virus?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	315	30.4	30	8.8	8	12.7	90	31.1	111	50.8	75	61.8	53	24.3	78	22.6	83	32.1	102	46.6	175	35.2	138	26.0	3	26.0
Trust somewhat	307	29.6	61	17.8	28	43.2	111	38.1	70	31.9	38	31.1	75	34.8	100	29.0	81	31.5	51	23.2	119	24.0	183	34.5	5	45.8
Distrust somewhat	143	13.8	76	22.3	13	19.4	34	11.6	19	8.5	2	1.7	32	14.8	57	16.5	29	11.1	26	11.7	73	14.6	69	12.9	2	15.8
Distrust a lot	184	17.7	127	37.0	11	16.4	30	10.3	12	5.5	4	3.7	27	12.4	75	21.7	50	19.4	32	14.6	89	17.9	95	17.8		
Not sure	89	8.5	48	14.1	5	8.3	26	8.9	7	3.3	2	1.7	30	13.8	35	10.2	15	5.9	9	3.9	41	8.3	46	8.7	1	12.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	315	30.4	40	24.1	36	21.8	87	24.8	97	39.8	55	48.9	194	33.1	54	27.7	29	20.7	24	36.1	11	26.1	194	33.1	117	26.6
Trust somewhat	307	29.6	57	34.7	52	32.1	107	30.4	63	25.6	28	24.8	165	28.2	62	31.9	44	31.4	26	39.6	8	19.8	165	28.2	140	31.8
Distrust somewhat	143	13.8	24	14.8	25	15.0	53	15.1	30	12.2	11	9.8	80	13.7	27	14.1	22	15.9	7	10.3	6	13.4	80	13.7	62	14.0
Distrust a lot	184	17.7	20	11.9	30	18.3	75	21.4	44	17.9	15	13.2	109	18.6	33	17.2	22	16.1	5	8.3	12	30.4	109	18.6	74	16.8
Not sure	89	8.5	24	14.5	21	12.8	29	8.3	11	4.5	4	3.3	38	6.5	18	9.1	22	15.9	4	5.7	4	10.2	38	6.5	48	10.8
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

15. How much do you trust that the CDC is giving the public reliable information about the COVID vaccines and virus?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	312	30.3	5	11.6	56	24.7	14	21.3	53	22.7	35	27.2	98	47.2	50	42.4	148	45.5	164	23.3	102	34.8	143	30.6	62	25.4
Trust somewhat	307	29.8	11	24.3	59	25.9	17	25.5	81	34.4	41	31.6	63	30.3	35	29.5	98	30.0	209	29.7	85	28.8	151	32.2	66	27.0
Distrust somewhat	143	13.9	9	19.3	38	16.9	16	22.9	33	14.2	17	13.4	18	8.7	12	9.9	30	9.1	113	16.1	33	11.3	68	14.5	38	15.6
Distrust a lot	183	17.7	9	19.9	42	18.5	16	23.5	45	19.1	27	21.3	24	11.3	19	16.5	43	13.2	140	19.8	43	14.7	75	16.1	60	24.6
Not sure	86	8.4	11	24.9	32	13.9	5	6.8	23	9.6	8	6.5	5	2.5	2	1.8	7	2.3	79	11.2	30	10.4	32	6.7	18	7.4
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	315	30.4	59	29.8	91	25.0	72	31.4	94	37.7	60	21.8	253	33.7	36	50.7	98	53.5	99	30.3	46	23.0	18	15.6	3	9.8	15	13.9
Trust somewhat	307	29.6	59	30.2	111	30.6	65	28.7	71	28.7	98	35.6	205	27.3	22	30.7	52	28.3	114	34.9	64	32.5	23	19.0	8	24.5	25	22.8
Distrust somewhat	143	13.8	26	13.2	64	17.6	28	12.1	26	10.3	40	14.5	102	13.5	5	6.5	19	10.2	40	12.4	34	17.1	23	19.2	5	15.8	18	16.2
Distrust a lot	184	17.7	32	16.2	64	17.6	45	19.9	42	17.0	55	20.0	127	16.9	4	5.7	8	4.2	45	13.9	47	24.0	46	38.6	9	29.8	24	21.7
Not sure	88	8.5	21	10.6	33	9.1	18	7.9	16	6.3	22	8.1	63	8.5	4	6.4	7	3.7	28	8.4	7	3.4	9	7.6	6	20.0	28	25.3
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

16. How much do you trust the advice from your county public health official?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	276	26.6	27	7.9	9	13.4	86	29.5	89	40.7	66	54.2	49	22.8	76	22.0	73	28.5	78	35.5	159	32.0	115	21.7	2	20.7
Trust somewhat	351	33.8	76	22.4	22	34.1	115	39.6	89	40.7	48	39.7	66	30.4	108	31.5	92	35.7	85	38.6	147	29.6	201	37.9	3	27.8
Distrust somewhat	163	15.7	83	24.4	18	28.1	40	13.6	21	9.4	1	1.2	43	19.6	62	17.9	35	13.4	24	11.1	72	14.4	89	16.9	2	19.9
Distrust a lot	133	12.9	94	27.4	8	11.7	23	7.9	7	3.3	2	1.6	26	11.8	58	16.8	35	13.8	15	6.6	69	13.8	64	12.0	1	7.8
Not sure	114	11.0	61	17.9	8	12.8	27	9.4	13	6.0	4	3.3	33	15.3	41	11.8	22	8.5	18	8.2	50	10.1	61	11.6	2	23.9
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	276	26.6	36	22.1	39	24.0	81	23.0	85	34.6	35	31.0	155	26.5	59	30.4	26	18.4	24	36.5	9	20.8	155	26.5	117	26.6
Trust somewhat	351	33.8	52	31.7	47	28.8	119	33.7	81	33.2	52	45.9	215	36.7	59	30.5	45	32.0	23	34.6	7	17.1	215	36.7	134	30.3
Distrust somewhat	163	15.7	29	17.7	31	19.1	60	17.1	32	13.1	11	9.5	85	14.5	29	14.8	28	19.9	10	15.3	10	24.9	85	14.5	77	17.4
Distrust a lot	133	12.9	24	14.3	20	12.3	53	15.2	29	12.0	7	6.3	71	12.2	23	12.1	23	16.6	4	5.7	11	26.3	71	12.2	61	13.9
Not sure	114	11.0	24	14.2	26	15.8	39	11.0	18	7.2	8	7.2	59	10.1	24	12.2	18	13.1	5	7.9	5	11.0	59	10.1	52	11.7
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

16. How much do you trust the advice from your county public health official?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	273	26.5	5	11.0	51	22.8	15	21.7	51	21.4	33	25.6	75	36.1	43	36.9	119	36.4	155	22.0	97	33.2	122	25.9	51	20.9
Trust somewhat	351	34.0	12	26.0	70	31.0	17	25.6	84	35.6	47	36.6	79	37.9	42	35.4	120	37.0	231	32.7	94	31.9	165	35.1	85	34.9
Distrust somewhat	163	15.8	7	15.0	39	17.4	15	22.6	44	18.8	18	14.1	17	8.3	21	18.0	38	11.8	124	17.6	35	11.9	81	17.4	42	17.0
Distrust a lot	132	12.8	12	26.1	34	15.1	12	18.1	32	13.7	18	14.0	17	8.3	6	5.2	23	7.2	109	15.5	40	13.7	54	11.5	36	14.9
Not sure	111	10.8	10	21.9	31	13.7	8	11.9	25	10.4	12	9.6	20	9.5	5	4.5	25	7.7	86	12.2	27	9.3	47	10.1	30	12.3
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	276	26.7	54	27.2	83	23.0	65	28.5	74	29.9	63	22.9	214	28.5	30	42.7	83	45.0	91	28.0	36	18.4	15	12.6	6	19.9	15	13.5
Trust somewhat	351	33.8	68	34.6	113	31.2	77	33.6	93	37.3	93	33.7	255	34.0	21	30.5	64	34.7	130	39.9	76	38.5	31	25.9	5	15.8	24	21.8
Distrust somewhat	163	15.7	27	13.6	72	19.8	31	13.8	33	13.4	52	19.0	107	14.3	8	11.4	18	9.9	46	14.0	39	19.4	26	22.2	6	17.7	21	19.1
Distrust a lot	133	12.9	24	12.0	49	13.5	34	14.8	27	10.9	43	15.5	89	11.8	6	7.9	10	5.4	35	10.7	25	12.7	31	26.3	7	21.5	20	18.3
Not sure	113	10.9	25	12.7	46	12.5	21	9.3	21	8.5	25	9.0	86	11.5	5	7.4	9	5.1	24	7.4	22	11.0	15	13.0	8	25.2	30	27.3
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

17. How much do you trust the advice from the FDA on the safety of the COVID vaccines?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	315	30.3	32	9.3	7	10.7	84	29.0	110	50.1	82	67.6	43	19.7	90	26.1	82	31.7	101	45.9	172	34.6	141	26.5	2	18.9
Trust somewhat	325	31.3	64	18.6	24	37.2	126	43.3	77	35.3	34	27.6	86	39.5	99	28.9	85	32.9	55	24.9	141	28.4	181	34.2	2	18.0
Distrust somewhat	141	13.6	68	19.8	21	32.0	36	12.6	15	6.9	1	1.2	36	16.8	54	15.6	26	9.9	26	11.8	61	12.2	77	14.5	4	33.7
Distrust a lot	169	16.3	129	37.7	5	7.0	25	8.6	9	4.0	2	1.9	28	12.8	69	20.0	46	18.0	26	11.9	80	16.1	87	16.5	2	16.9
Not sure	88	8.5	50	14.6	8	13.1	19	6.6	8	3.8	2	1.7	24	11.2	33	9.4	19	7.5	12	5.4	43	8.6	44	8.3	1	12.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	315	30.3	32	19.3	38	23.3	95	27.0	97	39.5	53	47.0	193	32.9	57	29.3	29	21.0	25	38.5	6	15.8	193	32.9	118	26.8
Trust somewhat	325	31.3	64	38.8	56	34.2	107	30.4	67	27.2	31	27.5	168	28.7	69	35.4	51	36.5	19	28.7	15	37.0	168	28.7	154	34.9
Distrust somewhat	141	13.6	29	17.6	29	18.0	44	12.4	27	11.2	12	10.7	80	13.6	20	10.5	20	14.6	13	19.1	7	17.6	80	13.6	61	13.7
Distrust a lot	169	16.3	23	13.7	21	13.1	72	20.4	44	17.8	10	8.9	99	16.9	32	16.5	19	13.7	7	10.7	10	25.3	99	16.9	68	15.5
Not sure	88	8.5	17	10.6	18	11.3	35	9.8	11	4.5	7	5.8	46	7.8	16	8.3	20	14.2	2	3.0	2	4.3	46	7.8	40	9.0
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

17. How much do you trust the advice from the FDA on the safety of the COVID vaccines?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	312	30.2	6	12.9	56	24.7	11	16.8	58	24.5	34	26.6	92	44.3	54	46.1	146	44.9	165	23.5	107	36.3	145	31.0	57	23.3
Trust somewhat	325	31.5	9	20.3	70	30.9	29	42.5	79	33.6	46	35.3	65	31.0	27	23.0	92	28.1	233	33.0	97	32.9	146	31.1	72	29.6
Distrust somewhat	141	13.7	16	33.7	33	14.8	9	12.8	35	14.8	15	12.0	15	7.3	18	15.1	33	10.1	108	15.3	29	9.8	71	15.2	38	15.6
Distrust a lot	168	16.3	9	19.2	33	14.5	15	22.3	45	19.0	24	18.6	28	13.2	15	12.4	42	12.9	126	17.8	38	12.9	72	15.3	56	22.9
Not sure	86	8.4	6	13.8	34	15.2	4	5.6	19	8.1	10	7.4	9	4.2	4	3.5	13	4.0	73	10.4	24	8.1	35	7.4	21	8.6
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	315	30.3	60	30.5	95	26.1	69	30.4	91	36.4	66	23.9	249	33.2	37	53.2	99	53.8	101	30.9	44	22.4	15	12.3	2	7.0	17	15.2
Trust somewhat	325	31.3	63	31.9	114	31.4	71	31.2	77	30.9	95	34.5	222	29.6	23	32.8	66	35.7	110	33.9	67	33.7	27	23.1	9	27.4	23	20.5
Distrust somewhat	141	13.6	26	13.0	62	17.1	24	10.3	30	12.1	40	14.5	100	13.3	3	4.1	11	6.0	42	12.8	32	16.4	24	20.4	7	21.7	23	20.6
Distrust a lot	169	16.3	32	16.0	55	15.1	44	19.5	38	15.4	51	18.6	118	15.7	4	5.7	1	.6	47	14.6	42	21.1	44	36.9	8	24.0	24	21.5
Not sure	87	8.4	17	8.7	37	10.3	20	8.7	13	5.2	24	8.6	61	8.2	3	4.2	7	4.0	26	7.9	13	6.5	9	7.4	6	20.0	24	22.1
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

18. How much do you trust Dr. Anthony Fauci's advice on COVID vaccines?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	303	29.2	29	8.4	11	17.5	74	25.4	104	47.3	86	70.4	45	20.9	77	22.4	87	34.0	93	42.5	165	33.2	136	25.6	2	18.2
Trust somewhat	257	24.8	47	13.7	17	25.5	101	34.7	74	33.6	19	15.9	59	27.4	95	27.7	56	21.9	46	21.0	124	24.9	132	24.9	1	12.3
Distrust somewhat	131	12.6	59	17.4	16	24.0	31	10.7	18	8.1	7	5.7	39	18.0	52	15.0	24	9.5	15	7.0	54	10.8	74	13.9	3	27.4
Distrust a lot	222	21.4	143	41.8	11	17.6	49	16.8	12	5.7	6	5.1	29	13.5	78	22.5	59	22.8	56	25.7	104	20.9	115	21.7	3	25.2
Not sure	125	12.1	64	18.7	10	15.4	36	12.4	12	5.4	4	2.9	44	20.2	43	12.4	30	11.8	8	3.8	50	10.1	74	13.9	2	16.8
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	303	29.2	36	21.8	34	20.9	88	25.0	94	38.3	51	45.3	186	31.7	55	28.5	30	21.6	24	36.5	7	16.2	186	31.7	116	26.4
Trust somewhat	257	24.8	44	26.6	46	28.3	88	25.0	57	23.1	23	20.0	132	22.6	51	26.3	41	29.6	18	27.5	13	31.1	132	22.6	123	28.0
Distrust somewhat	131	12.6	30	17.9	28	16.9	47	13.3	17	7.1	9	8.2	55	9.4	36	18.6	25	17.6	10	15.1	5	12.3	55	9.4	76	17.2
Distrust a lot	222	21.4	24	14.5	27	16.7	81	23.1	65	26.5	25	21.9	145	24.8	35	18.1	20	14.5	5	7.8	11	27.6	145	24.8	72	16.3
Not sure	125	12.1	32	19.3	28	17.3	48	13.6	12	5.0	5	4.6	67	11.4	16	8.4	23	16.7	9	13.1	5	12.7	67	11.4	53	12.1
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

18. How much do you trust Dr. Anthony Fauci's advice on COVID vaccines?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	300	29.1	6	13.4	55	24.2	12	17.8	52	21.9	31	23.7	92	44.3	52	44.7	145	44.4	155	22.0	97	33.2	141	30.1	60	24.3
Trust somewhat	257	25.0	8	16.3	48	21.4	20	28.7	67	28.6	40	30.7	51	24.4	24	20.4	75	23.0	182	25.9	83	28.4	112	23.9	56	22.7
Distrust somewhat	131	12.7	11	22.8	28	12.2	8	11.5	39	16.4	19	14.6	13	6.2	14	12.1	27	8.3	104	14.7	34	11.5	64	13.7	29	11.9
Distrust a lot	221	21.4	12	26.6	48	21.1	23	33.1	50	21.4	30	23.2	37	17.9	21	17.8	58	17.8	163	23.1	42	14.3	104	22.2	72	29.5
Not sure	122	11.9	10	20.8	48	21.1	6	8.9	28	11.8	10	7.8	15	7.2	6	5.0	21	6.5	101	14.3	37	12.6	48	10.2	28	11.5
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Trust a lot	303	29.2	61	30.8	98	26.9	64	27.9	81	32.6	63	22.9	237	31.6	39	55.5	101	55.1	86	26.3	44	22.3	17	14.6	3	9.8	12	11.2
Trust somewhat	257	24.8	46	23.5	94	26.0	51	22.3	66	26.4	72	26.0	181	24.2	19	27.1	42	22.6	108	33.2	49	24.9	17	14.7	3	8.9	19	17.1
Distrust somewhat	131	12.6	27	13.9	55	15.2	29	12.8	19	7.6	51	18.5	78	10.3	4	5.0	20	10.7	43	13.3	21	10.6	19	15.9	9	28.3	15	13.8
Distrust a lot	222	21.4	37	18.8	73	20.1	57	24.9	55	22.2	55	19.9	167	22.3	3	5.0	9	4.9	52	15.8	68	34.1	55	46.3	11	34.1	25	22.5
Not sure	124	12.0	26	13.0	43	11.8	28	12.2	28	11.3	35	12.7	87	11.6	5	7.4	12	6.7	37	11.3	16	8.1	10	8.5	6	18.9	39	35.4
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

19. Please state whether you ... Using early treatment, pre-approved drugs such as ivermectin is an effective way to treat COVID-19. Do you...?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	236	22.7	53	15.6	9	13.5	75	25.9	58	26.5	40	33.0	49	22.8	80	23.2	58	22.6	48	21.9	139	27.9	94	17.7	3	29.0
Somewhat agree	257	24.8	62	18.2	23	34.7	77	26.6	57	26.2	38	31.3	53	24.5	75	21.8	67	26.0	62	28.5	116	23.3	140	26.4	2	16.0
Somewhat disagree	125	12.0	52	15.3	16	25.3	33	11.2	18	8.3	6	4.6	39	18.1	51	14.8	19	7.3	16	7.2	62	12.5	61	11.5	2	19.3
Strongly disagree	134	12.9	57	16.6	3	4.6	27	9.1	34	15.5	13	11.0	25	11.3	42	12.3	40	15.6	27	12.1	62	12.4	70	13.1	2	18.8
Not sure	286	27.6	117	34.4	14	21.9	79	27.2	51	23.5	24	20.1	51	23.3	96	27.9	73	28.5	66	30.2	119	23.9	166	31.3	2	16.8
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	236	22.7	38	23.2	34	21.1	81	23.1	60	24.3	22	19.4	118	20.1	59	30.3	32	23.0	20	30.5	6	14.3	118	20.1	117	26.5
Somewhat agree	257	24.8	48	29.3	27	16.7	82	23.3	65	26.5	35	30.9	150	25.7	49	25.3	41	29.1	12	18.5	4	10.9	150	25.7	106	24.2
Somewhat disagree	125	12.0	33	19.8	31	19.0	36	10.2	17	6.8	9	7.8	52	8.8	23	11.8	18	13.2	19	28.7	10	23.3	52	8.8	70	15.9
Strongly disagree	134	12.9	15	9.1	22	13.2	50	14.3	35	14.3	11	10.2	81	13.8	26	13.2	14	10.2	3	5.1	10	23.2	81	13.8	53	12.0
Not sure	286	27.6	31	18.5	49	30.0	102	29.1	69	28.0	36	31.7	185	31.6	37	19.3	34	24.4	11	17.2	12	28.4	185	31.6	94	21.4
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

19. Please state whether you ... Using early treatment, pre-approved drugs such as ivermectin is an effective way to treat COVID-19. Do you...?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	235	22.8	2	3.8	53	23.5	10	14.5	48	20.4	32	24.5	46	22.0	45	37.9	90	27.8	144	20.5	76	26.0	112	23.9	43	17.6
Somewhat agree	257	25.0	11	24.6	39	17.4	24	35.7	67	28.3	41	31.6	50	24.2	24	20.7	75	23.0	183	25.9	59	19.9	128	27.3	65	26.6
Somewhat disagree	124	12.1	5	11.0	32	14.2	7	11.0	31	13.3	12	9.2	27	12.9	10	8.3	36	11.2	88	12.5	35	12.0	59	12.6	27	11.0
Strongly disagree	134	13.0	12	25.6	16	7.0	10	14.9	28	11.7	16	12.1	33	15.6	20	16.9	52	16.1	81	11.5	44	14.9	52	11.2	37	15.2
Not sure	281	27.2	16	35.1	85	37.8	16	23.9	62	26.3	29	22.6	53	25.2	19	16.2	72	22.0	209	29.7	80	27.1	117	25.0	73	29.6
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	236	22.7	48	24.4	78	21.5	47	20.5	63	25.2	64	23.3	169	22.5	20	27.8	61	33.3	67	20.5	50	25.2	21	17.5	10	32.8	7	6.5
Somewhat agree	257	24.8	60	30.5	89	24.5	50	22.0	58	23.4	59	21.5	192	25.6	10	13.7	40	21.8	95	29.2	52	26.4	38	31.7	6	19.8	16	14.8
Somewhat disagree	125	12.1	24	12.3	49	13.4	17	7.4	35	14.2	37	13.6	88	11.7	5	7.4	21	11.2	40	12.3	20	10.0	18	15.1	6	18.1	16	14.3
Strongly disagree	134	12.9	17	8.7	38	10.4	45	19.6	34	13.6	39	14.2	94	12.5	20	28.5	32	17.3	29	9.0	15	7.8	17	14.2	6	18.0	14	13.1
Not sure	285	27.5	48	24.1	110	30.2	70	30.5	59	23.6	75	27.4	208	27.7	16	22.6	30	16.4	94	28.9	61	30.7	25	21.5	4	11.3	56	51.3
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

20. Please state whether you ... Certain government agencies have deliberately suppressed early treatment protocols for COVID. Do you...?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	203	19.6	71	20.8	7	10.3	70	24.2	33	14.8	22	18.3	48	22.2	65	18.9	54	20.9	36	16.4	112	22.5	89	16.7	2	22.4
Somewhat agree	278	26.8	92	26.8	28	43.6	84	28.9	57	26.2	17	14.1	60	27.5	116	33.7	69	26.8	33	15.2	143	28.8	134	25.3	1	14.3
Somewhat disagree	166	16.0	51	15.0	16	24.1	45	15.3	34	15.5	21	16.9	46	21.3	49	14.3	30	11.7	40	18.3	71	14.3	91	17.1	4	39.4
Strongly disagree	162	15.6	40	11.7	4	5.5	23	7.9	51	23.3	44	36.2	13	6.0	43	12.4	43	16.7	63	28.8	81	16.3	80	15.1	1	7.1
Not sure	229	22.0	88	25.6	11	16.4	69	23.7	44	20.1	18	14.5	50	23.0	71	20.6	61	23.8	46	21.2	90	18.1	137	25.8	2	16.8
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Total		Age GroupB										Race										Race Group B			
			18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	203	19.6	40	24.5	26	15.8	74	21.1	45	18.3	18	15.8	95	16.3	58	29.8	32	23.2	13	19.7	5	11.6	95	16.3	108	24.5
Somewhat agree	278	26.8	45	27.6	48	29.1	113	32.0	51	20.9	21	19.1	155	26.4	51	26.4	41	29.5	18	26.8	11	27.2	155	26.4	121	27.5
Somewhat disagree	166	16.0	39	23.9	30	18.5	43	12.1	31	12.5	23	20.3	84	14.3	23	11.9	29	21.0	18	27.2	10	23.8	84	14.3	80	18.2
Strongly disagree	162	15.6	8	5.0	19	11.7	42	12.0	60	24.6	32	28.4	117	20.0	24	12.4	8	5.7	5	6.9	7	16.1	117	20.0	43	9.8
Not sure	229	22.0	31	19.0	40	24.7	80	22.8	58	23.7	19	16.5	135	23.0	38	19.5	29	20.6	13	19.3	9	21.3	135	23.0	88	20.0
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

20. Please state whether you ... Certain government agencies have deliberately suppressed early treatment protocols for COVID. Do you...?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	203	19.7	6	14.0	43	19.0	14	20.5	42	17.9	29	22.1	40	19.4	29	24.4	69	21.2	134	19.0	74	25.1	80	17.1	47	19.1
Somewhat agree	276	26.8	11	22.9	52	22.9	27	39.6	76	32.2	41	31.4	40	19.1	31	26.0	70	21.6	206	29.2	79	26.8	133	28.3	59	24.2
Somewhat disagree	166	16.1	11	23.2	35	15.5	10	14.3	39	16.4	24	18.7	35	17.0	12	10.3	48	14.6	118	16.8	37	12.6	77	16.5	49	19.8
Strongly disagree	162	15.7	5	11.6	23	10.2	4	6.5	26	11.1	18	14.2	54	25.9	30	25.8	84	25.9	78	11.0	39	13.4	84	17.9	35	14.3
Not sure	224	21.7	13	28.2	73	32.4	13	19.0	53	22.4	17	13.5	39	18.6	16	13.5	55	16.8	169	24.0	65	22.1	95	20.3	55	22.6
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	203	19.6	36	18.1	65	17.9	44	19.1	59	23.6	56	20.3	146	19.5	15	21.2	30	16.3	61	18.7	39	19.6	37	31.6	9	27.4	12	11.3
Somewhat agree	278	26.8	49	24.9	107	29.5	62	27.3	60	24.1	91	33.1	183	24.3	15	20.7	52	28.2	94	28.9	57	28.9	31	26.5	7	21.2	23	20.5
Somewhat disagree	166	16.0	34	17.1	66	18.2	31	13.6	35	14.2	40	14.6	123	16.3	5	7.4	31	17.0	56	17.1	34	17.3	22	18.6	4	12.9	13	12.2
Strongly disagree	162	15.6	31	15.9	50	13.8	38	16.8	42	16.9	29	10.4	132	17.7	20	28.1	46	25.1	42	13.0	28	14.0	12	9.7	5	16.4	9	8.2
Not sure	228	22.0	47	24.0	75	20.7	53	23.2	53	21.1	59	21.6	166	22.2	16	22.5	25	13.4	73	22.4	40	20.2	16	13.6	7	22.0	52	47.8
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

21. Please state whether you ... The government agencies (such as CDC, HHS, FDA) are censoring alternative voices regarding information on COVID and COVID protocols. Do you...

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	215	20.7	90	26.4	7	11.1	61	21.0	37	16.7	20	16.2	41	19.0	78	22.7	62	23.9	34	15.4	119	24.0	93	17.5	3	28.6
Somewhat agree	260	25.1	80	23.5	22	34.1	90	31.0	47	21.4	20	16.8	58	26.8	94	27.4	64	25.0	43	19.7	124	25.0	133	25.1	2	22.7
Somewhat disagree	181	17.4	44	13.0	20	30.2	59	20.4	34	15.6	23	19.1	48	21.9	57	16.5	33	13.0	43	19.4	89	17.8	90	16.9	2	20.4
Strongly disagree	178	17.1	46	13.4	7	11.1	28	9.8	55	24.9	42	34.3	23	10.7	42	12.1	51	20.0	61	28.0	93	18.7	84	15.8	1	7.8
Not sure	205	19.7	81	23.7	9	13.4	52	17.8	47	21.4	17	13.6	47	21.6	73	21.2	47	18.1	38	17.5	72	14.4	131	24.7	2	20.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Total		Age GroupB										Race										Race Group B			
			18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	215	20.7	31	18.8	35	21.4	83	23.6	54	21.9	12	10.7	120	20.4	52	27.0	23	16.4	14	21.6	6	13.7	120	20.4	95	21.6
Somewhat agree	260	25.1	43	26.0	48	29.7	89	25.4	52	21.1	28	24.6	139	23.8	43	22.2	43	30.6	22	32.9	12	29.6	139	23.8	119	27.1
Somewhat disagree	181	17.4	37	22.5	28	17.3	57	16.3	35	14.3	23	20.2	93	15.9	33	16.8	29	20.6	16	23.9	10	24.3	93	15.9	87	19.7
Strongly disagree	178	17.1	18	10.8	15	9.4	52	14.8	62	25.2	31	27.2	120	20.5	33	16.8	8	6.0	6	9.8	7	18.0	120	20.5	55	12.4
Not sure	205	19.7	36	21.9	36	22.3	70	19.9	43	17.4	20	17.3	114	19.5	33	17.2	37	26.4	8	11.9	6	14.4	114	19.5	84	19.1
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

21. Please state whether you ... The government agencies (such as CDC, HHS, FDA) are censoring alternative voices regarding information on COVID and COVID protocols. Do you...

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	215	20.8	6	13.5	45	20.0	18	26.1	48	20.4	32	24.7	35	16.6	31	26.5	66	20.1	149	21.2	78	26.5	85	18.0	50	20.3
Somewhat agree	260	25.2	12	26.1	51	22.7	18	25.8	66	28.1	41	32.1	46	21.9	26	22.1	72	22.0	189	26.7	66	22.3	136	29.0	53	21.8
Somewhat disagree	181	17.5	9	20.3	51	22.5	13	19.7	40	17.1	18	14.2	32	15.5	16	13.8	49	14.9	132	18.7	47	16.0	83	17.6	48	19.6
Strongly disagree	177	17.1	3	6.3	21	9.2	9	13.6	31	13.3	25	19.0	61	29.1	27	23.2	88	27.0	89	12.6	46	15.5	86	18.3	43	17.4
Not sure	199	19.3	16	33.8	58	25.7	10	14.8	50	21.1	13	10.1	35	16.9	17	14.5	52	16.1	147	20.8	57	19.5	80	17.0	51	20.9
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		v Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	215	20.7	33	17.0	73	20.2	48	21.0	60	24.1	64	23.2	151	20.1	14	20.6	24	13.1	66	20.2	49	24.9	40	34.1	7	22.3	14	12.4
Somewhat agree	260	25.1	52	26.5	92	25.3	52	22.6	65	25.9	74	26.7	183	24.4	18	25.7	45	24.7	90	27.7	50	25.1	30	25.6	6	18.9	20	18.5
Somewhat disagree	181	17.4	40	20.1	65	17.9	38	16.8	38	15.2	41	15.0	135	18.0	6	8.3	42	22.9	59	18.2	36	18.3	19	15.9	7	23.8	11	9.9
Strongly disagree	178	17.1	32	16.2	56	15.4	46	20.2	44	17.6	37	13.5	140	18.6	21	30.5	51	27.7	45	13.8	26	13.3	14	11.9	7	21.4	13	12.0
Not sure	204	19.7	40	20.3	77	21.2	44	19.4	43	17.2	59	21.6	142	18.9	11	14.9	21	11.6	66	20.1	37	18.4	15	12.6	4	13.7	52	47.1
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

22. Please state whether you ... Social media platforms are censoring people whom they consider to be COVID “misinformation spreaders” is in the public interest. Do you...?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	282	27.1	91	26.7	10	15.9	82	28.1	55	25.1	43	35.7	36	16.4	95	27.7	82	31.8	69	31.4	147	29.5	133	25.2	2	14.5
Somewhat agree	305	29.4	77	22.6	26	40.5	101	34.6	74	33.7	27	22.6	82	37.6	95	27.5	69	27.0	59	27.2	147	29.6	154	29.1	4	37.6
Somewhat disagree	131	12.6	46	13.5	12	18.4	38	12.9	21	9.5	15	12.1	28	13.0	53	15.5	28	10.8	22	10.0	61	12.4	67	12.6	3	24.9
Strongly disagree	120	11.5	49	14.5	6	9.5	20	6.7	26	12.0	18	15.0	24	10.9	35	10.2	30	11.7	31	14.1	63	12.7	55	10.4	1	13.8
Not sure	200	19.3	78	22.8	10	15.8	51	17.7	43	19.7	18	14.6	48	22.2	66	19.1	48	18.7	38	17.4	79	15.9	120	22.7	1	9.2
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	282	27.1	29	17.4	33	20.4	106	30.1	83	34.0	30	27.0	170	29.1	57	29.5	31	22.4	15	22.3	7	17.1	170	29.1	110	25.1
Somewhat agree	305	29.4	63	38.3	48	29.1	94	26.8	69	28.0	32	28.2	160	27.2	59	30.5	43	30.8	27	41.7	15	36.0	160	27.2	144	32.8
Somewhat disagree	131	12.6	20	12.1	35	21.4	43	12.2	19	8.0	14	12.4	72	12.3	24	12.5	20	14.6	6	9.4	7	16.1	72	12.3	57	13.0
Strongly disagree	120	11.5	16	9.7	16	9.5	37	10.6	37	15.3	13	11.8	74	12.7	25	12.9	9	6.6	5	7.2	6	13.8	74	12.7	45	10.2
Not sure	200	19.3	37	22.5	32	19.6	71	20.3	36	14.8	23	20.6	109	18.7	28	14.5	36	25.6	13	19.5	7	17.0	109	18.7	83	19.0
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

22. Please state whether you ... Social media platforms are censoring people whom they consider to be COVID “misinformation spreaders” is in the public interest. Do you...?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	281	27.2	4	7.7	46	20.4	24	34.5	58	24.4	44	34.4	60	29.0	45	38.3	105	32.3	175	24.9	87	29.5	127	27.1	65	26.5
Somewhat agree	305	29.6	13	28.1	59	26.0	21	30.7	75	31.8	40	31.2	60	28.9	37	31.7	97	29.9	208	29.5	91	31.1	145	30.8	58	23.9
Somewhat disagree	131	12.7	8	17.8	36	16.1	7	9.6	30	12.5	17	13.2	30	14.3	4	3.1	33	10.2	98	13.9	32	10.8	62	13.2	36	14.7
Strongly disagree	120	11.6	6	13.1	26	11.5	2	3.0	25	10.7	15	11.7	26	12.7	19	16.0	45	13.9	74	10.6	32	10.8	54	11.5	33	13.3
Not sure	194	18.8	15	33.3	59	25.9	15	22.2	49	20.6	12	9.5	31	15.1	13	11.1	44	13.6	150	21.2	52	17.8	81	17.3	53	21.6
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly agree	282	27.2	47	23.7	91	24.9	68	29.7	77	30.7	76	27.7	206	27.4	28	39.1	50	27.4	85	25.9	54	27.3	35	29.4	12	36.9	19	17.1
Somewhat agree	305	29.4	62	31.5	113	31.2	67	29.3	63	25.5	78	28.5	221	29.5	20	28.2	60	32.4	109	33.4	56	28.3	32	27.2	6	18.2	23	21.1
Somewhat disagree	131	12.6	24	12.3	56	15.6	23	10.2	27	10.9	43	15.7	86	11.4	3	3.7	25	13.4	50	15.2	26	13.4	15	12.9	3	10.5	9	8.3
Strongly disagree	120	11.5	22	11.0	34	9.3	28	12.3	36	14.5	29	10.5	91	12.1	12	17.3	23	12.2	20	6.1	28	13.9	21	17.8	6	18.9	10	9.5
Not sure	199	19.2	42	21.4	69	19.0	42	18.6	46	18.3	48	17.6	147	19.6	8	11.7	27	14.5	63	19.3	34	17.1	15	12.7	5	15.5	48	44.0
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

23. The PREP Act is a law enacted in March of 2020 that gives vaccine manufacturers liability protection from being sued by a consumer seeking compensation for injury. Which statement comes closer to your own view? A. Society benefits from a law that allows vaccine manufacturers to avoid liability. B. No law should ever offer liability protection for any manufacturer, including vaccine manufacturers

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	269	25.9	60	17.5	14	22.0	86	29.4	63	28.8	46	38.0	79	36.6	94	27.2	51	19.9	45	20.4	149	30.0	118	22.3	2	16.7
Statement B	503	48.4	199	58.1	31	48.4	124	42.5	100	45.8	49	40.1	82	37.7	155	45.0	137	53.2	129	58.9	239	48.0	257	48.5	7	63.8
Not sure	266	25.7	83	24.3	19	29.6	82	28.1	56	25.4	27	22.0	56	25.7	96	27.9	69	26.9	45	20.7	109	21.9	155	29.3	2	19.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Total		Age GroupB										Race					Race Group B								
			18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	269	25.9	69	41.7	47	28.8	81	22.9	48	19.6	25	21.8	131	22.4	61	31.6	46	32.7	21	31.8	10	24.8	131	22.4	138	31.3
Statement B	503	48.4	57	34.4	73	44.5	167	47.4	141	57.6	65	57.7	301	51.4	92	47.5	59	42.6	29	44.0	20	49.1	301	51.4	201	45.6
Not sure	266	25.7	39	23.9	44	26.7	104	29.7	56	22.8	23	20.5	153	26.2	41	20.9	35	24.8	16	24.3	11	26.1	153	26.2	102	23.1
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

	Total		Education										4yr College Degree?				Live									
			<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	269	26.1	7	14.4	56	24.9	16	23.5	45	19.2	34	26.5	73	34.9	38	32.2	111	34.0	158	22.5	95	32.2	117	24.9	54	22.1
Statement B	502	48.7	18	38.2	104	45.9	41	59.8	126	53.4	74	57.4	87	41.6	53	45.3	140	42.9	362	51.3	130	44.4	241	51.4	123	50.4
Not sure	260	25.2	22	47.4	66	29.2	11	16.8	65	27.4	21	16.2	49	23.5	26	22.5	75	23.1	185	26.2	69	23.4	111	23.7	67	27.5
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

23. The PREP Act is a law enacted in March of 2020 that gives vaccine manufacturers liability protection from being sued by a consumer seeking compensation for injury. Which statement comes closer to your own view? A. Society benefits from a law that allows vaccine manufacturers to avoid liability. B. No law should ever offer liability protection for any manufacturer, including vaccine manufacturers

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	269	25.9	50	25.5	95	26.3	53	23.3	70	28.3	80	29.0	184	24.5	25	36.1	66	35.8	75	22.9	53	26.9	27	22.9	10	32.1	13	11.5
Statement B	503	48.5	93	47.1	173	47.6	124	54.2	113	45.5	126	45.7	374	49.8	29	40.9	80	43.6	169	51.8	111	55.9	70	58.9	16	51.5	28	25.5
Not sure	265	25.6	54	27.4	95	26.1	51	22.6	65	26.2	69	25.3	193	25.7	16	23.0	38	20.6	82	25.3	34	17.2	22	18.2	5	16.4	69	63.0
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

24. Regarding COVID vaccines, do you believe the mainstream media...?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Allows voices on both sides of the debate to be biased	427	41.1	89	26.0	23	35.5	133	45.9	118	53.9	63	52.1	91	42.1	134	39.0	109	42.4	92	41.9	214	43.0	209	39.4	4	37.0
Is biased	422	40.7	184	54.0	32	48.9	100	34.3	64	29.3	42	34.7	77	35.5	142	41.3	103	39.8	100	45.9	206	41.4	212	39.9	5	46.5
Not sure	189	18.2	68	20.0	10	15.7	57	19.8	37	16.8	16	13.2	49	22.4	68	19.7	46	17.8	27	12.2	78	15.6	109	20.6	2	16.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race										Race Group B			
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Allows voices on both sides of the debate to be biased	427	41.1	70	42.2	81	49.6	125	35.5	101	41.3	50	44.1	221	37.7	89	46.1	64	45.7	34	51.3	13	32.4	221	37.7	200	45.5
Is biased	422	40.7	61	36.9	52	31.8	153	43.4	110	44.8	47	41.6	258	44.1	80	41.2	48	34.1	18	28.0	17	42.5	258	44.1	163	37.1
Not sure	189	18.2	34	20.9	30	18.6	74	21.0	34	13.8	16	14.3	107	18.2	25	12.7	28	20.2	14	20.7	10	25.1	107	18.2	77	17.4
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

	Education												4yr College Degree?				Live									
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Allows voices on both sides of the debate to be biased	424	41.2	16	34.0	93	41.3	28	41.0	86	36.4	48	37.0	102	49.1	51	43.8	154	47.2	271	38.4	148	50.5	184	39.3	88	36.1
Is biased	422	40.9	18	38.5	82	36.2	28	41.6	99	42.2	63	48.6	79	37.9	52	44.7	132	40.4	290	41.2	96	32.8	209	44.5	108	44.1
Not sure	185	17.9	13	27.4	51	22.5	12	17.4	50	21.4	19	14.4	27	13.0	13	11.4	41	12.4	144	20.5	49	16.7	76	16.2	49	19.8
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

24. Regarding COVID vaccines, do you believe the mainstream media...?

	Total		Region								Child 17 or under				Ideology													
			East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		v Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Allows voices on both sides of the debate to be	427	41.1	74	37.5	154	42.6	86	37.6	113	45.2	118	43.0	303	40.3	46	65.2	106	57.5	140	42.9	67	33.6	36	30.5	8	26.2	24	22.3
Is biased	422	40.7	82	41.8	144	39.6	105	46.2	91	36.5	117	42.6	304	40.5	9	12.5	55	30.0	128	39.4	112	56.3	66	55.7	18	58.4	34	31.3
Not sure	188	18.1	41	20.7	65	17.8	37	16.2	46	18.3	40	14.4	144	19.1	16	22.4	23	12.5	58	17.8	20	10.2	16	13.8	5	15.4	51	46.4
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

25. Over the past 18 months, has your trust in your doctor's advice about medical vaccines:

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Increased	216	20.8	25	7.3	12	17.8	75	26.0	63	28.9	41	33.4	51	23.7	75	21.8	50	19.6	39	17.8	134	26.9	80	15.1	2	21.9
Decreased	163	15.7	87	25.4	10	15.2	53	18.2	12	5.2	1	1.1	55	25.5	68	19.8	25	9.6	14	6.5	71	14.4	89	16.7	2	23.0
Remained the same	530	51.1	151	44.3	38	59.0	135	46.4	129	59.0	76	62.7	64	29.4	162	46.9	156	60.8	148	67.7	234	47.0	292	55.1	4	42.0
Not applicable	129	12.5	78	22.9	5	8.0	27	9.4	15	6.9	3	2.7	46	21.4	39	11.4	26	10.0	18	8.0	59	11.8	69	13.1	1	13.1
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Total		Age GroupB										Race										Race Group B			
			18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Increased	216	20.8	41	24.8	39	23.8	75	21.3	38	15.3	24	21.1	110	18.8	57	29.3	29	20.5	14	21.7	6	14.7	110	18.8	106	24.0
Decreased	163	15.7	45	27.2	28	17.0	61	17.5	20	8.0	9	7.9	68	11.5	42	21.9	33	23.9	8	11.7	10	23.7	68	11.5	93	21.2
Remained the same	530	51.1	45	27.0	71	43.3	174	49.5	167	68.1	74	65.3	340	58.1	81	41.9	57	41.0	32	48.4	16	38.7	340	58.1	186	42.3
Not applicable	129	12.5	35	20.9	26	16.0	41	11.7	21	8.6	6	5.7	68	11.6	13	6.9	20	14.5	12	18.2	9	23.0	68	11.6	55	12.5
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

25. Over the past 18 months, has your trust in your doctor's advice about medical vaccines:

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Increased	216	21.0	6	13.4	47	20.7	12	18.1	35	15.0	27	21.2	44	21.1	44	37.5	88	27.0	128	18.1	71	24.1	97	20.7	41	16.6
Decreased	161	15.6	8	16.9	32	14.0	18	26.6	40	17.0	22	17.3	27	12.8	15	12.5	41	12.7	120	17.0	49	16.5	69	14.8	42	17.3
Remained the same	529	51.3	20	43.5	105	46.4	34	50.2	135	57.3	64	49.3	121	58.0	51	43.1	171	52.6	358	50.8	141	47.9	254	54.1	130	53.3
Not applicable	124	12.1	12	26.2	43	19.0	3	5.0	25	10.7	16	12.3	17	8.1	8	6.9	25	7.7	99	14.1	34	11.4	49	10.4	32	12.9
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		v Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Increased	216	20.8	46	23.2	71	19.4	46	20.0	54	21.8	60	21.7	155	20.6	22	31.2	64	34.7	73	22.3	30	15.0	13	10.7	6	17.8	10	8.7
Decreased	163	15.7	30	15.1	56	15.3	35	15.5	42	16.8	55	19.8	104	13.9	13	18.1	16	8.9	38	11.6	41	20.5	32	27.3	10	30.9	13	11.7
Remained the same	530	51.1	97	49.5	189	52.0	121	53.0	123	49.4	126	45.7	399	53.2	31	44.4	90	49.2	184	56.3	109	54.9	60	50.4	11	36.0	45	40.9
Not applicable	128	12.4	24	12.2	48	13.3	26	11.5	30	12.1	35	12.8	92	12.3	4	6.3	13	7.2	32	9.7	19	9.5	14	11.5	5	15.2	43	38.8
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

26. As a result of the government's response to the COVID pandemic, has your trust in the government to handle future pandemic emergencies...

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Increased	236	22.7	27	7.9	9	13.4	79	27.3	74	33.7	47	38.5	52	24.1	77	22.3	52	20.2	55	25.0	137	27.5	97	18.3	2	23.1
Decreased	352	33.9	171	49.9	22	34.4	89	30.7	47	21.6	23	18.8	67	30.8	115	33.4	96	37.2	74	33.9	157	31.6	192	36.1	4	34.0
Remained the same	333	32.0	83	24.3	30	46.5	91	31.2	81	36.7	48	39.6	47	21.7	118	34.3	83	32.2	85	38.6	153	30.7	177	33.5	3	24.8
Not sure	117	11.3	61	17.8	4	5.7	31	10.8	18	8.0	4	3.1	51	23.4	35	10.0	27	10.4	5	2.4	51	10.2	64	12.2	2	18.2
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race										Race Group B			
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Increased	236	22.7	39	23.7	39	23.8	76	21.5	49	20.0	33	29.4	118	20.2	58	29.9	28	19.9	23	35.6	9	20.8	118	20.2	118	26.7
Decreased	352	33.9	57	34.5	40	24.3	132	37.6	92	37.4	32	28.2	217	37.0	67	34.4	42	30.1	9	14.3	14	33.0	217	37.0	132	29.9
Remained the same	333	32.0	32	19.5	56	34.1	112	31.7	88	35.7	46	40.5	197	33.6	54	27.9	50	35.9	23	34.9	8	19.6	197	33.6	135	30.7
Not sure	117	11.3	37	22.4	29	17.7	32	9.1	17	6.9	2	1.9	54	9.2	15	7.9	20	14.1	10	15.3	11	26.6	54	9.2	56	12.7
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

26. As a result of the government's response to the COVID pandemic, has your trust in the government to handle future pandemic emergencies...

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Increased	236	22.9	6	12.5	48	21.1	10	15.3	36	15.1	28	22.0	70	33.6	38	32.4	108	33.2	128	18.1	84	28.6	112	23.8	40	16.4
Decreased	351	34.0	12	25.2	78	34.4	26	38.4	85	36.2	49	37.9	58	28.0	43	36.3	101	31.0	250	35.4	80	27.3	171	36.4	95	38.7
Remained the same	332	32.2	18	39.5	61	26.9	24	34.6	85	36.2	44	34.0	69	33.0	31	26.8	100	30.8	232	32.9	102	34.8	145	30.9	77	31.4
Not sure	112	10.9	11	22.9	40	17.7	8	11.7	29	12.5	8	6.2	11	5.4	5	4.4	16	5.1	96	13.6	27	9.3	42	8.9	33	13.5
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region									Child 17 or under				Ideology														
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		v Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Increased	236	22.7	51	26.1	72	19.9	47	20.6	66	26.3	71	25.8	164	21.9	23	32.5	73	39.6	83	25.4	35	17.6	18	15.2	2	7.0	2	2.2
Decreased	352	34.0	61	30.9	121	33.3	86	37.8	84	33.9	94	34.3	255	33.9	14	20.6	35	19.0	95	29.1	92	46.6	59	50.1	19	59.6	37	34.1
Remained the same	333	32.1	64	32.3	128	35.2	72	31.6	69	27.8	81	29.5	249	33.2	26	36.3	58	31.4	121	37.1	60	30.5	30	25.6	7	22.8	30	27.7
Not sure	116	11.2	21	10.7	42	11.7	23	10.0	30	12.0	29	10.4	83	11.0	7	10.6	18	9.9	27	8.4	11	5.3	11	9.1	3	10.7	40	36.0
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

27. Overall, do you support or oppose vaccine mandates?

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly support	285	27.4	17	5.0	7	10.8	79	27.1	104	47.6	78	63.8	38	17.7	81	23.6	84	32.8	81	36.8	153	30.7	129	24.3	3	31.4
Somewhat support	252	24.3	42	12.2	23	35.2	95	32.6	63	28.7	30	24.3	60	27.7	80	23.3	57	22.2	54	24.7	120	24.2	132	24.8		
Somewhat oppose	158	15.2	63	18.5	18	28.0	48	16.7	22	9.8	7	5.4	45	20.9	59	17.2	28	11.0	25	11.5	74	14.8	80	15.1	4	42.4
Strongly oppose	226	21.7	157	45.8	11	17.5	37	12.8	15	7.0	5	4.2	30	13.7	81	23.4	63	24.6	52	23.7	103	20.8	121	22.8	1	13.8
Not sure	118	11.3	63	18.5	6	8.5	31	10.7	15	6.8	3	2.2	43	19.9	43	12.5	24	9.4	7	3.3	47	9.5	69	13.0	1	12.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race										Race Group B			
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly support	285	27.4	30	18.2	36	22.2	89	25.4	82	33.5	47	42.0	167	28.4	61	31.4	26	19.0	29	44.2	1	2.4	167	28.4	117	26.6
Somewhat support	252	24.3	46	28.1	38	23.2	84	23.8	55	22.5	29	25.4	142	24.2	41	20.9	39	27.9	11	17.3	17	41.5	142	24.2	108	24.5
Somewhat oppose	158	15.2	39	23.5	29	17.9	45	12.9	34	14.0	10	9.1	78	13.3	39	20.1	28	20.1	6	9.5	4	9.8	78	13.3	77	17.5
Strongly oppose	226	21.7	20	12.1	31	19.1	90	25.6	61	24.8	24	21.0	150	25.5	37	19.1	18	12.6	11	16.4	9	21.4	150	25.5	74	16.9
Not sure	118	11.3	30	18.1	29	17.6	43	12.3	13	5.2	3	2.6	50	8.5	16	8.5	28	20.4	8	12.7	10	24.9	50	8.5	64	14.4
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

27. Overall, do you support or oppose vaccine mandates?

	Education																4yr College Degree?				Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly support	284	27.6	4	8.7	49	21.5	15	21.8	49	20.7	31	24.2	78	37.6	58	49.8	137	42.0	147	20.9	98	33.5	133	28.4	52	21.1
Somewhat support	252	24.4	8	18.4	46	20.4	12	17.9	60	25.4	38	29.2	62	29.5	26	22.3	88	26.9	164	23.3	73	24.7	119	25.4	58	23.6
Somewhat oppose	157	15.3	15	32.7	38	16.9	11	15.6	46	19.5	17	13.5	21	10.0	9	8.0	30	9.2	127	18.0	33	11.2	74	15.9	41	16.7
Strongly oppose	224	21.7	8	17.0	55	24.2	18	26.0	54	22.8	34	26.6	34	16.2	22	18.7	56	17.1	169	23.9	61	20.8	99	21.2	62	25.2
Not sure	113	11.0	11	23.2	39	17.1	13	18.7	27	11.6	8	6.6	14	6.8	1	1.3	16	4.8	98	13.9	29	9.8	43	9.2	33	13.4
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Strongly support	285	27.5	58	29.2	82	22.5	60	26.3	86	34.5	65	23.7	219	29.2	36	50.7	86	46.8	87	26.7	47	23.6	16	13.5	4	11.9	10	8.9
Somewhat support	252	24.3	53	27.0	91	25.1	56	24.6	51	20.6	65	23.5	184	24.5	15	21.1	56	30.3	100	30.7	49	24.7	14	12.0	5	17.0	13	11.5
Somewhat oppose	158	15.2	30	15.5	69	18.9	36	15.9	23	9.1	43	15.8	113	15.1	4	5.7	20	11.0	49	15.0	31	15.4	25	21.0	8	26.7	21	19.2
Strongly oppose	226	21.8	38	19.1	76	20.8	54	23.6	59	23.6	71	25.8	154	20.6	11	15.1	13	7.1	58	17.9	57	28.9	50	42.3	12	38.1	24	22.3
Not sure	117	11.3	18	9.3	46	12.7	22	9.6	30	12.3	31	11.3	80	10.7	5	7.3	9	4.8	32	9.8	15	7.4	13	11.2	2	6.2	42	38.2
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

28. Which statement comes closer to your own view regarding Children under 5 receiving COVID vaccines? A. I believe it is unnecessary for children under the age of 5 to receive COVID vaccines. B. I believe children under 5 would benefit from receiving COVID vaccines.

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	402	38.7	186	54.5	29	44.8	109	37.4	56	25.5	22	18.3	69	31.8	161	46.6	103	40.0	70	31.8	200	40.3	199	37.6	3	24.4
Statement B	365	35.2	54	15.8	25	38.6	99	34.1	108	49.2	79	65.1	91	41.8	88	25.7	80	31.1	106	48.3	184	37.0	174	32.9	7	63.2
Not sure	271	26.1	102	29.7	11	16.6	83	28.5	56	25.3	20	16.7	57	26.4	96	27.8	74	28.9	44	19.9	113	22.7	157	29.5	1	12.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	402	38.7	58	34.9	63	38.5	158	44.9	95	38.8	28	25.3	226	38.6	80	41.1	54	38.7	22	33.0	18	43.1	226	38.6	173	39.3
Statement B	365	35.2	66	40.3	54	32.8	91	26.0	93	37.9	60	53.6	205	35.0	73	37.8	43	30.8	32	49.2	11	25.9	205	35.0	159	36.2
Not sure	271	26.1	41	24.8	47	28.6	102	29.1	57	23.3	24	21.2	155	26.4	41	21.1	43	30.5	12	17.8	13	31.0	155	26.4	108	24.5
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

	Education												4yr College Degree?				Live									
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	401	38.8	12	26.5	104	45.8	28	41.1	95	40.5	49	38.1	66	31.8	46	39.1	112	34.4	288	40.9	110	37.6	195	41.6	93	37.9
Statement B	365	35.4	10	21.4	59	25.9	24	35.6	74	31.5	39	30.5	106	51.0	52	44.6	159	48.7	206	29.3	101	34.4	172	36.7	81	33.0
Not sure	266	25.8	24	52.1	64	28.3	16	23.3	66	28.0	41	31.4	36	17.2	19	16.3	55	16.9	211	29.9	82	28.0	102	21.7	71	29.2
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

28. Which statement comes closer to your own view regarding Children under 5 receiving COVID vaccines? A. I believe it is unnecessary for children under the age of 5 to receive COVID vaccines. B. I believe children under 5 would benefit from receiving COVID vaccines.

	Total		Region								Child 17 or under				Ideology														
			East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		v Conservative		Libertarian		No Answer		
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f
Statement A	402	38.8	78	39.7	146	40.1	82	35.8	97	38.9	128	46.4	268	35.7	23	33.3	60	32.5	122	37.4	92	46.5	63	53.4	16	49.6	26	23.9	
Statement B	365	35.2	71	35.9	112	31.0	83	36.6	98	39.5	83	30.0	280	37.3	34	48.0	96	52.3	104	32.0	65	32.7	31	26.0	9	29.0	26	23.5	
Not sure	270	26.0	48	24.4	105	28.9	63	27.7	54	21.6	65	23.5	202	27.0	13	18.7	28	15.3	100	30.6	41	20.8	24	20.5	7	21.4	58	52.5	
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0	

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

29. Which statement comes closer to your own view regarding all childhood vaccines? A. Children should be required to get all recommended vaccines in order to enter school grounds. B. The full list of recommended vaccines should not be made mandatory in order for children to enter on school grounds.

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	468	45.0	78	22.7	19	29.2	136	46.6	142	64.8	93	76.6	64	29.7	134	38.8	130	50.5	139	63.6	217	43.6	248	46.8	3	25.8
Statement B	348	33.5	166	48.4	30	46.9	90	30.9	43	19.7	19	15.6	102	47.2	131	37.9	72	27.9	43	19.5	178	35.9	163	30.7	6	61.7
Not sure	223	21.5	98	28.8	15	23.9	65	22.5	34	15.5	9	7.8	50	23.0	80	23.3	56	21.6	37	16.8	102	20.5	119	22.5	1	12.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	468	45.0	48	28.8	48	29.2	158	44.9	139	56.5	76	67.2	301	51.4	76	39.0	50	36.1	25	38.2	14	33.8	301	51.4	165	37.5
Statement B	348	33.5	79	48.0	75	45.8	117	33.2	58	23.8	19	16.7	160	27.4	84	43.2	57	41.0	26	40.3	15	36.8	160	27.4	183	41.5
Not sure	223	21.5	38	23.2	41	25.0	77	21.9	48	19.7	18	16.1	125	21.3	35	17.8	32	22.9	14	21.5	12	29.3	125	21.3	93	21.0
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

	Education												4yr College Degree?				Live									
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	466	45.2	13	28.3	89	39.1	24	34.7	89	37.6	55	42.9	127	60.8	70	59.9	197	60.5	269	38.2	128	43.6	227	48.4	103	42.2
Statement B	347	33.6	14	30.4	76	33.6	32	46.9	99	42.0	47	36.3	47	22.5	32	27.3	79	24.2	268	38.0	111	37.9	149	31.8	81	33.1
Not sure	218	21.2	19	41.4	62	27.2	13	18.4	48	20.5	27	20.7	35	16.7	15	12.8	50	15.3	168	23.9	55	18.6	93	19.8	61	24.7
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
 N=1038 Margin of Error +/- 3.1 percentage points

29. Which statement comes closer to your own view regarding all childhood vaccines? A. Children should be required to get all recommended vaccines in order to enter school grounds. B. The full list of recommended vaccines should not be made mandatory in order for children to enter on school grounds.

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	468	45.1	89	45.3	150	41.4	115	50.4	113	45.4	101	36.6	364	48.5	36	51.7	121	65.9	154	47.1	85	42.7	42	35.1	8	24.1	23	20.5
Statement B	348	33.5	61	31.1	136	37.4	70	30.8	80	32.3	124	45.2	217	28.9	26	36.8	40	22.0	106	32.7	71	36.0	53	44.4	18	57.2	33	30.1
Not sure	222	21.4	46	23.6	77	21.1	43	18.8	56	22.4	50	18.2	170	22.6	8	11.5	22	12.1	66	20.2	42	21.2	24	20.6	6	18.6	54	49.4
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

30. Which of the following statements comes closer to your view regarding COVID vaccine requirements for children attending school? A. Children should be required to get the COVID vaccine in order to enter school grounds. B. The COVID vaccine should not be made mandatory in order for children to enter on school grounds.

	31. How many doses of the COVID vaccine have you received?												Age Group								Gender					
	Total		None		1		2		3		4 or more		18-29		30-49		50-64		65+		Male		Female		Neither	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	379	36.5	54	15.7	15	23.4	106	36.6	120	54.6	84	69.4	66	30.6	105	30.6	101	39.2	107	48.7	190	38.1	184	34.7	6	53.3
Statement B	453	43.6	212	61.9	35	54.4	124	42.5	60	27.3	22	18.4	104	48.0	157	45.7	108	42.0	83	38.0	214	43.1	235	44.3	4	34.2
Not sure	206	19.9	76	22.4	14	22.2	61	20.9	40	18.1	15	12.1	47	21.5	82	23.7	49	18.9	29	13.3	93	18.8	111	21.0	1	12.5
Total	1038	100.0	342	100.0	65	100.0	291	100.0	219	100.0	122	100.0	217	100.0	345	100.0	257	100.0	219	100.0	497	100.0	530	100.0	10	100.0

	Age GroupB												Race								Race Group B					
	Total		18-24		25-34		35-54		55-69		70+		White		Hispanic		Black		Asian		Other		White		Not white	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	379	36.5	50	30.5	54	33.2	111	31.6	105	42.8	59	52.0	233	39.7	60	30.9	47	33.9	24	36.0	15	35.8	233	39.7	146	33.1
Statement B	453	43.6	84	50.9	68	41.7	159	45.1	108	44.0	34	30.2	240	41.0	106	54.7	60	42.7	24	37.3	18	44.4	240	41.0	208	47.4
Not sure	206	19.9	31	18.6	41	25.1	82	23.3	32	13.2	20	17.8	113	19.2	28	14.4	33	23.4	18	26.7	8	19.9	113	19.2	86	19.6
Total	1038	100.0	165	100.0	163	100.0	352	100.0	245	100.0	113	100.0	586	100.0	194	100.0	140	100.0	66	100.0	41	100.0	586	100.0	440	100.0

	Education												4yr College Degree?								Live					
	Total		<HS		HS Grad		Tech / Trade		Some college		Associate		Bachelor		Graduate		Yes		No		Urban		Suburban		Rural	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	379	36.7	9	19.6	78	34.5	15	22.0	72	30.7	49	37.8	103	49.3	52	44.7	155	47.6	223	31.7	117	39.8	172	36.7	83	33.8
Statement B	452	43.8	18	40.0	93	40.9	42	61.3	115	48.9	58	45.0	75	36.0	51	43.1	126	38.6	326	46.3	119	40.6	214	45.7	112	45.6
Not sure	201	19.5	19	40.4	56	24.6	11	16.7	48	20.3	22	17.2	31	14.7	14	12.2	45	13.8	156	22.1	57	19.6	83	17.6	50	20.6
Total	1031	100.0	46	100.0	226	100.0	68	100.0	236	100.0	129	100.0	208	100.0	117	100.0	326	100.0	705	100.0	294	100.0	469	100.0	245	100.0

John Zogby Strategies Interactive Survey US Adults 7/22/22 - 7/24/22
N=1038 Margin of Error +/- 3.1 percentage points

30. Which of the following statements comes closer to your view regarding COVID vaccine requirements for children attending school? A. Children should be required to get the COVID vaccine in order to enter school grounds. B. The COVID vaccine should not be made mandatory in order for children to enter on school grounds.

	Region										Child 17 or under				Ideology													
	Total		East		South		Centr GrLks		West		Yes		No		Progressive		Liberal		Moderate		Conservative		V Conservative		Libertarian		No Answer	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Statement A	379	36.6	79	39.9	119	32.7	89	39.1	93	37.2	88	31.9	289	38.5	35	50.1	112	60.8	110	33.8	69	34.7	33	27.9	7	23.2	13	11.7
Statement B	453	43.7	78	39.6	165	45.4	96	42.2	114	45.6	139	50.5	307	40.9	28	39.8	52	28.3	148	45.4	95	47.8	71	59.6	20	64.9	39	35.3
Not sure	205	19.8	40	20.4	79	21.9	43	18.8	43	17.1	48	17.6	155	20.6	7	10.1	20	10.8	68	20.8	35	17.5	15	12.5	4	11.9	58	52.9
Total	1037	100.0	197	100.0	363	100.0	228	100.0	249	100.0	275	100.0	750	100.0	70	100.0	184	100.0	326	100.0	198	100.0	119	100.0	31	100.0	110	100.0