Vaccination Poll Results

POLLING METHODOLOGY

For this poll, a sample of likely households for a live operator poll was chosen from the population registered to vote in the state of Louisiana, and there were 700 completed responses to 16 poll questions. 50% of the phone numbers were landlines and 50% of the phone numbers were cell phones.

The survey was conducted July 24-30. The margin of error, with a 95% confidence interval, was 3.7%. The demographic breakdown of the respondents was 66-29% white/black (5% "other"), while the party registration of respondents was 44-34% Democratic/Republican (22% Independents). The geographic breakdown of the respondents was as follows: 5% from Alexandria, 20% from Baton Rouge, 14% from Lafayette, 5% from Lake Charles, 9% from Monroe, 35% from New Orleans, and 12% from Shreveport *(The explanation of the boundaries of these regions is graphically depicted in Exhibit A at the end of the poll analysis).*

POLL RESULTS

Question 1: Vaccines are important to protect **infants and children** from serious and life-threatening diseases.

Strongly Agree	75%
Agree	20%
Don't Know	2%
Disagree	1%
Strongly disagree	2%

Question 2: Vaccines are important to protect **adults** from serious and life-threatening diseases.

Strongly Agree	71%
Agree	21%
Don't Know	4%
Disagree	1%
Strongly disagree	2%

Question 3: It is important to have all children vaccinated to protect other children around them who cannot be vaccinated because of a medical condition.

Strongly Agree	70%
Agree	22%
Don't Know	4%
Disagree	2%
Strongly disagree	2%

Question 4: School age children should be immunized in order to attend school.

Strongly Agree	68%
Agree	23%
Don't Know	3%
Disagree	3%
Strongly disagree	2%

Question 5: The State of Louisiana should be involved in reducing the number of vaccine-preventable infections.

Strongly Agree	**55%**
Agree	**26%**
Don't Know	**10%**
Disagree	**4%**
Strongly disagree	**4%**

Question 6: Laws to reduce the number of reasons for not getting vaccinations are a good idea.

Strongly Agree	**31%**
Agree	**23%**
Don't Know	**17%**
Disagree	**18%**
Strongly disagree	**10%**

Question 7: Parents should be allowed to refuse getting vaccines for their children for any reason.

Strongly Agree	**11%**
Agree	**17%**
Don't Know	**12%**
Disagree	**28%**
Strongly disagree	**32%**

Question 8: Vaccines are safe and useful for preventing serious illnesses.

Strongly Agree	**61%**
Agree	**30%**
Don't Know	**4%**
Disagree	**4%**
Strongly disagree	**1%**

Question 9: Vaccines often cause serious side effects.

Strongly Agree	**6%**
Agree	**17%**
Don't Know	**26%**
Disagree	**31%**
Strongly disagree	**19%**

Question 10: Mandatory vaccination is okay during a disease outbreak.

Strongly Agree	**49%**
Agree	**30%**
Don't Know	**10%**
Disagree	**8%**
Strongly disagree	**3%**

Question 11: Unvaccinated children should not be allowed to go to school during a disease outbreak.

Strongly Agree	**55%**
Agree	**27%**
Don't Know	**8%**
Disagree	**6%**
Strongly disagree	**4%**

Question 12: Parents who refuse to vaccinate their children are making a bad choice.
Strongly Agree   45%
Agree   28%
Don't Know   13%
Disagree   9%
Strongly disagree   5%

Question 13: Measles is a serious illness.
Strongly Agree   61%
Agree   31%
Don't Know   5%
Disagree   2%
Strongly disagree   1%

Question 14: It is important for schools to know whether children are vaccinated when enrolling in school.
Strongly Agree   69%
Agree   25%
Don't Know   2%
Disagree   2%
Strongly disagree   1%

Question 15: To ensure that our survey responses are most accurate, are you male or female?
Female   55%
Male   45%

Question 16: For demographic purposes, what is your age??
18-34   19%
35-54   32%
55-64   21%
65 and older   28%

SUMMARY

JMC Analytics and Polling was commissioned to conduct this poll for the Louisiana chapter of the American Academy of Pediatrics (LAAAP). There are three main takeaways from this poll: (1) in nearly every question, respondents demonstrated solid support for vaccinations, (2) there was a minimal gender or racial gap in terms of strength of support, and (3) in multiple instances, support for vaccinations was stronger among younger respondents.

For seven of the questions, support for vaccinations ("support" being the sum of "strongly agree" and "agree") was 90% or above, while for four additional questions, support was between 70-89%. Only three questions generated noticeable disagreement; even then, support was fairly one sided (54-28% believe it's a good idea to reduce the number of reasons not to get vaccinated, 60-28% disagreed with the statement that parents should be allowed to refuse getting vaccines for their children for any reason, and 50-23% disagreed with the statement that vaccines cause serious side effects). What is also worth noting is that there were few undecideds throughout the poll: 10 of 14 substantive questions had 10% or less of undecided respondents.

While in general, there was broad consensus on vaccination questions, it's similarly worth noticing that in multiple instances (particularly the first six questions), the younger the respondent was, the more strongly in favor he/she

was of a pro-vaccination position. This is important from the standpoint of evaluating whether younger voters are as well educated on the importance of vaccinations as their parents/grandparents were.

In conclusion, substantial majorities across the board agree with the general concept of the importance of being vaccinated, and this message should be communicated where possible to state lawmakers.

CROSSTABS

Question 1 – Vaccines important to protect infants, children

| | | Race Name | | | |
		Black	Other	White	Total
Protect infants and children	1 Strongly agree	61%	81%	80%	75%
	2 Agree	29%	11%	16%	20%
	3 Don't know	5%	3%	1%	2%
	4 Disagree	1%	3%	1%	1%
	5 Strongly disagree	4%	3%	1%	2%
Total		100%	100%	100%	100%

| | | Party | | | |
		DEM	OTHER	REP	Total
Protect infants and children	1 Strongly agree	71%	74%	80%	75%
	2 Agree	23%	17%	17%	20%
	3 Don't know	3%	5%	1%	2%
	4 Disagree	1%	1%	1%	1%
	5 Strongly disagree	3%	3%	1%	2%
Total		100%	100%	100%	100%

| | | Voter Likelihood | | | |
		Chronic	Likely	Unlikely	Total
Protect infants and children	1 Strongly agree	72%	74%	80%	75%
	2 Agree	23%	17%	14%	20%
	3 Don't know	1%	4%	3%	2%
	4 Disagree	2%		1%	1%
	5 Strongly disagree	2%	4%	2%	2%
Total		100%	100%	100%	100%

					Region				
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Protect infants and children	1 Strongly agree	89%	78%	69%	78%	64%	73%	80%	75%
	2 Agree	11%	15%	25%	17%	36%	20%	13%	20%
	3 Don't know		2%	1%			4%	4%	2%
	4 Disagree		2%	1%			2%		1%
	5 Strongly disagree		2%	4%	6%		1%	4%	2%
Total		100%	100%	100%	100%	100%	100%	100%	100%

		Cell Phone		
		Landline	Cell	Total
Protect infants and children	1 Strongly agree	74%	75%	75%
	2 Agree	23%	16%	20%
	3 Don't know	1%	3%	2%
	4 Disagree	0%	2%	1%
	5 Strongly disagree	1%	3%	2%
Total		100%	100%	100%

		Gender		
		1 Male	2 Female	Total
Protect infants and children	1 Strongly agree	74%	75%	75%
	2 Agree	19%	20%	20%
	3 Don't know	3%	2%	2%
	4 Disagree	2%	1%	1%
	5 Strongly disagree	2%	2%	2%
Total		100%	100%	100%

		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Protect infants and children	1 Strongly agree	81%	78%	71%	69%	75%
	2 Agree	13%	14%	26%	27%	20%
	3 Don't know	2%	3%	3%	2%	2%
	4 Disagree	1%	2%	1%	1%	1%
	5 Strongly disagree	2%	4%		2%	2%
Total		100%	100%	100%	100%	100%

Question 2 – Vaccines important to protect adults

Protect adults		Race Name			
		Black	Other	White	Total
Protect adults	1 Strongly agree	62%	83%	75%	71%
	2 Agree	28%	11%	19%	21%
	3 Don't know	6%		4%	4%
	4 Disagree		3%	2%	1%
	5 Strongly disagree	4%	3%	1%	2%
Total		100%	100%	100%	100%

Protect adults		Party			
		DEM	OTHER	REP	Total
Protect adults	1 Strongly agree	71%	71%	72%	71%
	2 Agree	23%	20%	18%	21%
	3 Don't know	4%	3%	6%	4%
	4 Disagree		2%	3%	1%
	5 Strongly disagree	2%	4%	1%	2%
Total		100%	100%	100%	100%

Protect adults		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
Protect adults	1 Strongly agree	69%	73%	75%	71%
	2 Agree	24%	17%	18%	21%
	3 Don't know	3%	8%	4%	4%
	4 Disagree	2%	1%	1%	1%
	5 Strongly disagree	2%	2%	3%	2%
Total		100%	100%	100%	100%

Protect adults		Region							
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Protect adults	1 Strongly agree	78%	78%	68%	67%	67%	71%	70%	71%
	2 Agree	19%	12%	22%	22%	31%	21%	24%	21%
	3 Don't know	3%	5%	5%	6%		5%	4%	4%
	4 Disagree		3%	2%		2%	1%		1%
	5 Strongly disagree		2%	3%	6%		2%	2%	2%
Total		100%	100%	100%	100%	100%	100%	100%	100%

		Cell Phone		
		Landline	Cell	Total
Protect adults	1 Strongly agree	70%	73%	71%
	2 Agree	25%	17%	21%
	3 Don't know	3%	6%	4%
	4 Disagree	2%	1%	1%
	5 Strongly disagree	1%	4%	2%
Total		100%	100%	100%

		Gender		
		1 Male	2 Female	Total
Protect adults	1 Strongly agree	71%	71%	71%
	2 Agree	22%	20%	21%
	3 Don't know	3%	5%	4%
	4 Disagree	1%	1%	1%
	5 Strongly disagree	3%	2%	2%
Total		100%	100%	100%

		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Protect adults	1 Strongly agree	78%	74%	69%	66%	71%
	2 Agree	16%	14%	27%	27%	21%
	3 Don't know	3%	6%	4%	4%	4%
	4 Disagree	1%	2%		2%	1%
	5 Strongly disagree	3%	4%		1%	2%
Total		100%	100%	100%	100%	100%

Question 3 – Important to have children vaccinated

		Race Name			
		Black	Other	White	Total
Vaccinate all children	1 Strongly agree	58%	75%	75%	70%
	2 Agree	32%	14%	18%	22%
	3 Don't know	4%	3%	4%	4%
	4 Disagree	4%	6%	2%	2%
	5 Strongly disagree	2%	3%	2%	2%
Total		100%	100%	100%	100%

| | | Party | | | |
		DEM	OTHER	REP	Total
Vaccinate all children	1 Strongly agree	67%	72%	73%	70%
	2 Agree	26%	19%	18%	22%
	3 Don't know	4%	4%	4%	4%
	4 Disagree	2%	3%	3%	2%
	5 Strongly disagree	1%	3%	3%	2%
Total		100%	100%	100%	100%

| | | Voter Likelihood | | | |
		Chronic	Likely	Unlikely	Total
Vaccinate all children	1 Strongly agree	67%	72%	74%	70%
	2 Agree	23%	20%	19%	22%
	3 Don't know	5%	2%	3%	4%
	4 Disagree	2%	3%	2%	2%
	5 Strongly disagree	2%	2%	2%	2%
Total		100%	100%	100%	100%

| | | Region | | | | | | | |
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Vaccinate all children	1 Strongly agree	78%	70%	68%	75%	62%	70%	73%	70%
	2 Agree	19%	20%	24%	14%	34%	21%	19%	22%
	3 Don't know	3%	4%	5%	6%		4%	4%	4%
	4 Disagree		3%	2%		3%	3%	1%	2%
	5 Strongly disagree		4%	1%	6%		1%	2%	2%
Total		100%	100%	100%	100%	100%	100%	100%	100%

| | | Cell Phone | | |
		Landline	Cell	Total
Vaccinate all children	1 Strongly agree	68%	72%	70%
	2 Agree	27%	16%	22%
	3 Don't know	3%	5%	4%
	4 Disagree	1%	3%	2%
	5 Strongly disagree	1%	3%	2%
Total		100%	100%	100%

		Gender		Total
		1 Male	2 Female	Total
Vaccinate all children	1 Strongly agree	71%	69%	70%
	2 Agree	18%	24%	22%
	3 Don't know	5%	3%	4%
	4 Disagree	3%	2%	2%
	5 Strongly disagree	2%	2%	2%
Total		100%	100%	100%

		Age				Total
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Vaccinate all children	1 Strongly agree	77%	76%	65%	63%	70%
	2 Agree	17%	13%	28%	29%	22%
	3 Don't know	1%	5%	4%	4%	4%
	4 Disagree	2%	2%	3%	3%	2%
	5 Strongly disagree	2%	4%		2%	2%
Total		100%	100%	100%	100%	100%

Question 4 – Immunize school age children

		Race Name			Total
		Black	Other	White	Total
Immunize school age children	1 Strongly agree	59%	64%	73%	68%
	2 Agree	31%	25%	19%	23%
	3 Don't know	5%	6%	3%	3%
	4 Disagree	2%	3%	3%	3%
	5 Strongly disagree	3%	3%	2%	2%
Total		100%	100%	100%	100%

		Party			Total
		DEM	OTHER	REP	Total
Immunize school age children	1 Strongly agree	68%	65%	71%	68%
	2 Agree	25%	21%	22%	23%
	3 Don't know	3%	8%	1%	3%
	4 Disagree	2%	3%	4%	3%
	5 Strongly disagree	2%	3%	2%	2%
Total		100%	100%	100%	100%

		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
Immunize school age children	1 Strongly agree	67%	70%	69%	68%
	2 Agree	25%	20%	21%	23%
	3 Don't know	3%	3%	5%	3%
	4 Disagree	2%	4%	3%	3%
	5 Strongly disagree	2%	2%	2%	2%
Total		100%	100%	100%	100%

		Region							
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Immunize school age children	1 Strongly agree	78%	72%	64%	75%	61%	65%	76%	68%
	2 Agree	19%	16%	24%	17%	36%	26%	19%	23%
	3 Don't know		6%	4%			4%	2%	3%
	4 Disagree	3%	3%	5%	3%	3%	3%		3%
	5 Strongly disagree		4%	3%	6%		2%	2%	2%
Total		100%	100%	100%	100%	100%	100%	100%	100%

		Cell Phone		
		Landline	Cell	Total
Immunize school age children	1 Strongly agree	70%	66%	68%
	2 Agree	25%	21%	23%
	3 Don't know	1%	5%	3%
	4 Disagree	2%	4%	3%
	5 Strongly disagree	1%	3%	2%
Total		100%	100%	100%

		Gender		
		1 Male	2 Female	Total
Immunize school age children	1 Strongly agree	67%	70%	68%
	2 Agree	24%	22%	23%
	3 Don't know	3%	3%	3%
	4 Disagree	4%	2%	3%
	5 Strongly disagree	2%	2%	2%
Total		100%	100%	100%

Immunize school age children		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
	1 Strongly agree	73%	69%	66%	67%	68%
	2 Agree	17%	17%	30%	29%	23%
	3 Don't know	7%	4%	2%	2%	3%
	4 Disagree	2%	6%	2%	1%	3%
	5 Strongly disagree	1%	4%	1%	2%	2%
Total		100%	100%	100%	100%	100%

Question 5 – State of Louisiana get involved

State of Louisiana get involved		Race Name			
		Black	Other	White	Total
	1 Strongly agree	45%	58%	60%	55%
	2 Agree	31%	17%	25%	26%
	3 Don't know	12%	17%	9%	10%
	4 Disagree	8%		3%	4%
	5 Strongly disagree	5%	8%	3%	4%
Total		100%	100%	100%	100%

State of Louisiana get involved		Party			
		DEM	OTHER	REP	Total
	1 Strongly agree	55%	54%	57%	55%
	2 Agree	28%	25%	25%	26%
	3 Don't know	9%	11%	11%	10%
	4 Disagree	5%	5%	3%	4%
	5 Strongly disagree	4%	5%	4%	4%
Total		100%	100%	100%	100%

State of Louisiana get involved		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
	1 Strongly agree	57%	53%	55%	55%
	2 Agree	27%	29%	24%	26%
	3 Don't know	10%	9%	12%	10%
	4 Disagree	4%	6%	5%	4%
	5 Strongly disagree	4%	3%	5%	4%
Total		100%	100%	100%	100%

| | | Region | | | | | | | |
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
State of Louisiana get involved	1 Strongly agree	61%	58%	54%	58%	49%	54%	57%	55%
	2 Agree	28%	22%	25%	25%	31%	28%	25%	26%
	3 Don't know	6%	9%	11%	8%	11%	10%	11%	10%
	4 Disagree	3%	7%	7%		7%	3%	1%	4%
	5 Strongly disagree	3%	4%	3%	8%	2%	4%	6%	4%
Total		100%	100%	100%	100%	100%	100%	100%	100%

| | | Cell Phone | | |
		Landline	Cell	Total
State of Louisiana get involved	1 Strongly agree	56%	55%	55%
	2 Agree	28%	24%	26%
	3 Don't know	8%	12%	10%
	4 Disagree	4%	5%	4%
	5 Strongly disagree	4%	4%	4%
Total		100%	100%	100%

| | | Gender | | |
		1 Male	2 Female	Total
State of Louisiana get involved	1 Strongly agree	56%	55%	55%
	2 Agree	26%	26%	26%
	3 Don't know	9%	11%	10%
	4 Disagree	5%	4%	4%
	5 Strongly disagree	5%	4%	4%
Total		100%	100%	100%

| | | Age | | | | |
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
State of Louisiana get involved	1 Strongly agree	66%	56%	49%	52%	55%
	2 Agree	17%	23%	32%	32%	26%
	3 Don't know	11%	11%	10%	8%	10%
	4 Disagree	4%	4%	5%	4%	4%
	5 Strongly disagree	1%	5%	5%	4%	4%
Total		100%	100%	100%	100%	100%

Question 6 – Laws to reduce reasons for not getting vaccinations good idea

		Race Name			
		Black	Other	White	Total
Reduce number of reasons	1 Strongly agree	22%	36%	35%	31%
	2 Agree	23%	22%	23%	23%
	3 Don't know	19%	25%	16%	17%
	4 Disagree	26%	11%	15%	18%
	5 Strongly disagree	10%	6%	11%	10%
Total		100%	100%	100%	100%

		Party			
		DEM	OTHER	REP	Total
Reduce number of reasons	1 Strongly agree	30%	27%	35%	31%
	2 Agree	25%	24%	20%	23%
	3 Don't know	16%	20%	17%	17%
	4 Disagree	19%	17%	18%	18%
	5 Strongly disagree	10%	12%	9%	10%
Total		100%	100%	100%	100%

		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
Reduce number of reasons	1 Strongly agree	31%	30%	33%	31%
	2 Agree	23%	19%	25%	23%
	3 Don't know	16%	16%	21%	17%
	4 Disagree	20%	22%	12%	18%
	5 Strongly disagree	10%	13%	8%	10%
Total		100%	100%	100%	100%

		Region							
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Reduce number of reasons	1 Strongly agree	31%	35%	28%	33%	25%	31%	35%	31%
	2 Agree	8%	27%	21%	19%	30%	23%	19%	23%
	3 Don't know	22%	14%	20%	17%	13%	17%	20%	17%
	4 Disagree	22%	14%	20%	3%	26%	19%	18%	18%
	5 Strongly disagree	17%	10%	10%	28%	7%	9%	7%	10%
Total		100%	100%	100%	100%	100%	100%	100%	100%

| | | Cell Phone | | |
		Landline	Cell	Total
Reduce number of reasons	1 Strongly agree	29%	33%	31%
	2 Agree	24%	22%	23%
	3 Don't know	15%	19%	17%
	4 Disagree	21%	16%	18%
	5 Strongly disagree	11%	10%	10%
Total		100%	100%	100%

| | | Gender | | |
		1 Male	2 Female	Total
Reduce number of reasons	1 Strongly agree	32%	31%	31%
	2 Agree	23%	23%	23%
	3 Don't know	18%	17%	17%
	4 Disagree	18%	18%	18%
	5 Strongly disagree	10%	11%	10%
Total		100%	100%	100%

| | | Age | | | | |
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Reduce number of reasons	1 Strongly agree	37%	36%	24%	27%	31%
	2 Agree	28%	24%	18%	22%	23%
	3 Don't know	19%	17%	17%	16%	17%
	4 Disagree	12%	11%	28%	24%	18%
	5 Strongly disagree	4%	12%	13%	11%	10%
Total		100%	100%	100%	100%	100%

Question 7 – Parents should be allowed to refuse vaccinating children

| | | Race Name | | | |
		Black	Other	White	Total
Parents refuse vaccines children	1 Strongly agree	9%	8%	12%	11%
	2 Agree	22%	31%	14%	17%
	3 Don't know	13%	19%	10%	12%
	4 Disagree	32%	19%	27%	28%
	5 Strongly disagree	23%	22%	36%	32%
Total		100%	100%	100%	100%

Parents refuse vaccines children		Party			
		DEM	OTHER	REP	Total
	1 Strongly agree	10%	11%	13%	11%
	2 Agree	18%	21%	14%	17%
	3 Don't know	10%	15%	11%	12%
	4 Disagree	31%	26%	26%	28%
	5 Strongly disagree	31%	26%	36%	32%
Total		100%	100%	100%	100%

Parents refuse vaccines children		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
	1 Strongly agree	11%	10%	12%	11%
	2 Agree	16%	17%	19%	17%
	3 Don't know	11%	11%	14%	12%
	4 Disagree	30%	26%	27%	28%
	5 Strongly disagree	31%	37%	28%	32%
Total		100%	100%	100%	100%

Parents refuse vaccines children		Region							
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
	1 Strongly agree		14%	12%	17%	10%	11%	12%	11%
	2 Agree	28%	12%	21%	11%	25%	17%	14%	17%
	3 Don't know	14%	9%	14%	8%	8%	11%	17%	12%
	4 Disagree	19%	28%	24%	31%	31%	31%	27%	28%
	5 Strongly disagree	39%	37%	28%	33%	26%	30%	30%	32%
Total		100%	100%	100%	100%	100%	100%	100%	100%

Parents refuse vaccines children		Cell Phone		
		Landline	Cell	Total
	1 Strongly agree	7%	15%	11%
	2 Agree	17%	17%	17%
	3 Don't know	12%	11%	12%
	4 Disagree	32%	25%	28%
	5 Strongly disagree	31%	32%	32%
Total		100%	100%	100%

Parents refuse vaccines children		Gender		
		1 Male	2 Female	Total
Parents refuse vaccines children	1 Strongly agree	14%	9%	11%
	2 Agree	18%	16%	17%
	3 Don't know	10%	13%	12%
	4 Disagree	28%	29%	28%
	5 Strongly disagree	30%	33%	32%
Total		100%	100%	100%

		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Parents refuse vaccines children	1 Strongly agree	12%	15%	6%	11%	11%
	2 Agree	14%	20%	18%	15%	17%
	3 Don't know	16%	10%	10%	12%	12%
	4 Disagree	30%	24%	29%	32%	28%
	5 Strongly disagree	29%	31%	36%	30%	32%
Total		100%	100%	100%	100%	100%

Question 8 – Vaccines safe and useful

		Race Name			
		Black	Other	White	Total
Vaccines safe and useful	1 Strongly agree	47%	67%	67%	61%
	2 Agree	40%	22%	25%	30%
	3 Don't know	7%	6%	3%	4%
	4 Disagree	3%	6%	4%	4%
	5 Strongly disagree	3%		1%	1%
Total		100%	100%	100%	100%

		Party			
		DEM	OTHER	REP	Total
Vaccines safe and useful	1 Strongly agree	60%	58%	65%	61%
	2 Agree	31%	32%	26%	30%
	3 Don't know	5%	5%	2%	4%
	4 Disagree	2%	4%	6%	4%
	5 Strongly disagree	2%	1%	1%	1%
Total		100%	100%	100%	100%

		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
Vaccines safe and useful	1 Strongly agree	61%	59%	65%	61%
	2 Agree	30%	31%	27%	30%
	3 Don't know	4%	4%	5%	4%
	4 Disagree	5%	3%	3%	4%
	5 Strongly disagree	1%	3%	1%	1%
Total		100%	100%	100%	100%

		Region							
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Vaccines safe and useful	1 Strongly agree	64%	72%	58%	61%	51%	59%	64%	61%
	2 Agree	31%	22%	30%	31%	41%	31%	28%	30%
	3 Don't know	3%	1%	6%		3%	6%	4%	4%
	4 Disagree	3%	4%	5%	6%	5%	3%	2%	4%
	5 Strongly disagree		1%	1%	3%		1%	2%	1%
Total		100%	100%	100%	100%	100%	100%	100%	100%

		Cell Phone		
		Landline	Cell	Total
Vaccines safe and useful	1 Strongly agree	61%	62%	61%
	2 Agree	34%	26%	30%
	3 Don't know	3%	5%	4%
	4 Disagree	3%	5%	4%
	5 Strongly disagree	1%	2%	1%
Total		100%	100%	100%

		Gender		
		1 Male	2 Female	Total
Vaccines safe and useful	1 Strongly agree	60%	62%	61%
	2 Agree	30%	29%	30%
	3 Don't know	5%	3%	4%
	4 Disagree	3%	4%	4%
	5 Strongly disagree	2%	1%	1%
Total		100%	100%	100%

Vaccines safe and useful		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Vaccines safe and useful	1 Strongly agree	73%	62%	53%	59%	61%
	2 Agree	21%	24%	38%	35%	30%
	3 Don't know	2%	5%	7%	2%	4%
	4 Disagree	2%	6%	1%	4%	4%
	5 Strongly disagree	1%	3%	1%	1%	1%
Total		100%	100%	100%	100%	100%

Question 9 – Vaccines cause serious side effects

		Race Name			
		Black	Other	White	Total
Vaccines side effects	1 Strongly agree	9%	6%	5%	6%
	2 Agree	25%	17%	14%	17%
	3 Don't know	29%	31%	24%	26%
	4 Disagree	24%	25%	35%	31%
	5 Strongly disagree	12%	22%	22%	19%
Total		100%	100%	100%	100%

		Party			
		DEM	OTHER	REP	Total
Vaccines side effects	1 Strongly agree	6%	8%	7%	6%
	2 Agree	22%	17%	12%	17%
	3 Don't know	27%	26%	24%	26%
	4 Disagree	29%	28%	36%	31%
	5 Strongly disagree	17%	21%	21%	19%
Total		100%	100%	100%	100%

		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
Vaccines side effects	1 Strongly agree	7%	6%	7%	6%
	2 Agree	16%	19%	17%	17%
	3 Don't know	26%	24%	27%	26%
	4 Disagree	33%	32%	28%	31%
	5 Strongly disagree	19%	19%	21%	19%
Total		100%	100%	100%	100%

			Region						
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Vaccines side effects	1 Strongly agree	6%	7%	5%	6%	5%	6%	11%	6%
	2 Agree	33%	17%	18%	22%	18%	15%	13%	17%
	3 Don't know	22%	21%	28%	31%	31%	26%	27%	26%
	4 Disagree	31%	32%	33%	25%	26%	33%	30%	31%
	5 Strongly disagree	8%	22%	15%	17%	20%	21%	19%	19%
Total		100%	100%	100%	100%	100%	100%	100%	100%

		Cell Phone		
		Landline	Cell	Total
Vaccines side effects	1 Strongly agree	5%	7%	6%
	2 Agree	17%	18%	17%
	3 Don't know	26%	25%	26%
	4 Disagree	35%	28%	31%
	5 Strongly disagree	17%	22%	19%
Total		100%	100%	100%

		Gender		
		1 Male	2 Female	Total
Vaccines side effects	1 Strongly agree	6%	7%	6%
	2 Agree	17%	17%	17%
	3 Don't know	30%	23%	26%
	4 Disagree	27%	35%	31%
	5 Strongly disagree	20%	18%	19%
Total		100%	100%	100%

		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Vaccines side effects	1 Strongly agree	3%	8%	7%	7%	6%
	2 Agree	16%	17%	19%	17%	17%
	3 Don't know	24%	25%	25%	28%	26%
	4 Disagree	28%	30%	33%	33%	31%
	5 Strongly disagree	28%	21%	16%	14%	19%
Total		100%	100%	100%	100%	100%

| | | Race Name | | | |
		Black	Other	White	Total
Mandatory vaccination	1 Strongly agree	41%	44%	53%	49%
	2 Agree	38%	22%	27%	30%
	3 Don't know	9%	22%	10%	10%
	4 Disagree	6%	11%	8%	8%
	5 Strongly disagree	6%		2%	3%
Total		100%	100%	100%	100%

| | | Party | | | |
		DEM	OTHER	REP	Total
Mandatory vaccination	1 Strongly agree	48%	50%	49%	49%
	2 Agree	34%	26%	26%	30%
	3 Don't know	8%	11%	13%	10%
	4 Disagree	5%	10%	9%	8%
	5 Strongly disagree	5%	3%	2%	3%
Total		100%	100%	100%	100%

| | | Voter Likelihood | | | |
		Chronic	Likely	Unlikely	Total
Mandatory vaccination	1 Strongly agree	48%	49%	50%	49%
	2 Agree	33%	27%	27%	30%
	3 Don't know	9%	10%	13%	10%
	4 Disagree	8%	9%	6%	8%
	5 Strongly disagree	3%	4%	4%	3%
Total		100%	100%	100%	100%

| | | Region | | | | | | | |
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Mandatory vaccination	1 Strongly agree	50%	52%	45%	64%	51%	45%	51%	49%
	2 Agree	39%	25%	27%	19%	41%	31%	29%	30%
	3 Don't know	6%	5%	15%	8%	3%	14%	11%	10%
	4 Disagree	6%	12%	7%	3%	5%	8%	5%	8%
	5 Strongly disagree		6%	5%	6%		2%	5%	3%
Total		100%	100%	100%	100%	100%	100%	100%	100%

		Cell Phone		
		Landline	Cell	Total
Mandatory vaccination	1 Strongly agree	51%	47%	49%
	2 Agree	33%	27%	30%
	3 Don't know	9%	12%	10%
	4 Disagree	5%	10%	8%
	5 Strongly disagree	2%	5%	3%
Total		100%	100%	100%

		Gender		
		1 Male	2 Female	Total
Mandatory vaccination	1 Strongly agree	47%	51%	49%
	2 Agree	30%	30%	30%
	3 Don't know	12%	9%	10%
	4 Disagree	8%	7%	8%
	5 Strongly disagree	4%	3%	3%
Total		100%	100%	100%

		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Mandatory vaccination	1 Strongly agree	56%	50%	43%	48%	49%
	2 Agree	25%	23%	39%	34%	30%
	3 Don't know	11%	11%	9%	11%	10%
	4 Disagree	5%	11%	6%	6%	8%
	5 Strongly disagree	3%	5%	3%	2%	3%
Total		100%	100%	100%	100%	100%

Question 11 – Not allow unvaccinated children to attend school

		Race Name			
		Black	Other	White	Total
Unvaccinated children	1 Strongly agree	49%	50%	58%	55%
	2 Agree	27%	33%	26%	27%
	3 Don't know	9%	8%	7%	8%
	4 Disagree	7%	6%	6%	6%
	5 Strongly disagree	7%	3%	3%	4%
Total		100%	100%	100%	100%

Unvaccinated children		Party			
		DEM	OTHER	REP	Total
Unvaccinated children	1 Strongly agree	53%	58%	56%	55%
	2 Agree	27%	26%	26%	27%
	3 Don't know	8%	8%	7%	8%
	4 Disagree	6%	4%	8%	6%
	5 Strongly disagree	5%	3%	3%	4%
Total		100%	100%	100%	100%

		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
Unvaccinated children	1 Strongly agree	55%	58%	54%	55%
	2 Agree	26%	26%	27%	27%
	3 Don't know	9%	8%	6%	8%
	4 Disagree	7%	5%	6%	6%
	5 Strongly disagree	4%	3%	6%	4%
Total		100%	100%	100%	100%

		Region							
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Unvaccinated children	1 Strongly agree	53%	59%	58%	64%	48%	53%	58%	55%
	2 Agree	31%	27%	25%	14%	34%	27%	25%	27%
	3 Don't know	11%	6%	5%	11%	8%	10%	6%	8%
	4 Disagree	6%	4%	7%	3%	10%	6%	6%	6%
	5 Strongly disagree		4%	5%	8%		4%	5%	4%
Total		100%	100%	100%	100%	100%	100%	100%	100%

		Cell Phone		
		Landline	Cell	Total
Unvaccinated children	1 Strongly agree	56%	55%	55%
	2 Agree	28%	25%	27%
	3 Don't know	7%	9%	8%
	4 Disagree	7%	5%	6%
	5 Strongly disagree	2%	7%	4%
Total		100%	100%	100%

		Gender		
		1 Male	2 Female	Total
Unvaccinated children	1 Strongly agree	55%	55%	55%
	2 Agree	27%	26%	27%
	3 Don't know	8%	8%	8%
	4 Disagree	5%	7%	6%
	5 Strongly disagree	5%	4%	4%
Total		100%	100%	100%

		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Unvaccinated children	1 Strongly agree	55%	60%	55%	51%	55%
	2 Agree	27%	22%	30%	29%	27%
	3 Don't know	10%	6%	5%	11%	8%
	4 Disagree	1%	7%	8%	7%	6%
	5 Strongly disagree	6%	6%	3%	2%	4%
Total		100%	100%	100%	100%	100%

Question 12 – Parents making bad choice not vaccinating children

		Race Name			
		Black	Other	White	Total
Parents refuse to vaccinate children	1 Strongly agree	36%	33%	50%	45%
	2 Agree	29%	25%	27%	28%
	3 Don't know	15%	19%	12%	13%
	4 Disagree	13%	19%	7%	9%
	5 Strongly disagree	6%	3%	4%	5%
Total		100%	100%	100%	100%

		Party			
		DEM	OTHER	REP	Total
Parents refuse to vaccinate children	1 Strongly agree	49%	34%	48%	45%
	2 Agree	27%	29%	29%	28%
	3 Don't know	11%	18%	12%	13%
	4 Disagree	9%	12%	7%	9%
	5 Strongly disagree	4%	7%	3%	5%
Total		100%	100%	100%	100%

| | Voter Likelihood | | | |
		Chronic	Likely	Unlikely	Total
Parents refuse to vaccinate children	1 Strongly agree	48%	47%	39%	45%
	2 Agree	28%	30%	26%	28%
	3 Don't know	13%	7%	18%	13%
	4 Disagree	7%	13%	12%	9%
	5 Strongly disagree	5%	3%	5%	5%
Total		100%	100%	100%	100%

| | | Region | | | | | | | |
| | | | Baton | | Lake | | New | | |
		Alexandria	Rouge	Lafayette	Charles	Monroe	Orleans	Shreveport	Total
Parents refuse to vaccinate children	1 Strongly agree	53%	52%	42%	50%	43%	40%	48%	45%
	2 Agree	28%	26%	18%	22%	43%	30%	28%	28%
	3 Don't know	17%	9%	21%	17%	3%	15%	10%	13%
	4 Disagree	3%	7%	12%		10%	11%	11%	9%
	5 Strongly disagree		6%	6%	11%	2%	4%	4%	5%
Total		100%	100%	100%	100%	100%	100%	100%	100%

| | | Cell Phone | | |
		Landline	Cell	Total
Parents refuse to vaccinate children	1 Strongly agree	51%	40%	45%
	2 Agree	29%	27%	28%
	3 Don't know	11%	15%	13%
	4 Disagree	7%	11%	9%
	5 Strongly disagree	2%	7%	5%
Total		100%	100%	100%

| | | Gender | | |
		1 Male	2 Female	Total
Parents refuse to vaccinate children	1 Strongly agree	47%	44%	45%
	2 Agree	27%	29%	28%
	3 Don't know	13%	13%	13%
	4 Disagree	8%	10%	9%
	5 Strongly disagree	5%	4%	5%
Total		100%	100%	100%

		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Parents refuse to vaccinate children	1 Strongly agree	44%	40%	44%	53%	45%
	2 Agree	27%	21%	34%	31%	28%
	3 Don't know	13%	18%	11%	8%	13%
	4 Disagree	9%	14%	8%	5%	9%
	5 Strongly disagree	7%	6%	3%	3%	5%
Total		100%	100%	100%	100%	100%

Question 13 – Measles serious illness

		Race Name			
		Black	Other	White	Total
Measles serious	1 Strongly agree	54%	67%	64%	61%
	2 Agree	36%	33%	29%	31%
	3 Don't know	6%		4%	5%
	4 Disagree	2%		1%	2%
	5 Strongly disagree	1%		1%	1%
Total		100%	100%	100%	100%

		Party			
		DEM	OTHER	REP	Total
Measles serious	1 Strongly agree	61%	61%	63%	61%
	2 Agree	32%	32%	29%	31%
	3 Don't know	4%	5%	5%	5%
	4 Disagree	2%	1%	2%	2%
	5 Strongly disagree	1%	1%	1%	1%
Total		100%	100%	100%	100%

		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
Measles serious	1 Strongly agree	60%	59%	66%	61%
	2 Agree	33%	31%	27%	31%
	3 Don't know	4%	8%	3%	5%
	4 Disagree	1%	1%	2%	2%
	5 Strongly disagree	2%	1%	1%	1%
Total		100%	100%	100%	100%

					Region				
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Measles serious	1 Strongly agree	58%	62%	61%	75%	59%	60%	64%	61%
	2 Agree	36%	32%	31%	19%	36%	32%	25%	31%
	3 Don't know	3%	4%	3%	3%	3%	6%	7%	5%
	4 Disagree	3%	1%	2%			2%	2%	2%
	5 Strongly disagree		1%	3%	3%	2%	1%	1%	1%
Total		100%	100%	100%	100%	100%	100%	100%	100%

		Cell Phone		
		Landline	Cell	Total
Measles serious	1 Strongly agree	60%	63%	61%
	2 Agree	33%	29%	31%
	3 Don't know	4%	5%	5%
	4 Disagree	2%	1%	2%
	5 Strongly disagree	1%	1%	1%
Total		100%	100%	100%

		Gender		
		1 Male	2 Female	Total
Measles serious	1 Strongly agree	61%	62%	61%
	2 Agree	31%	31%	31%
	3 Don't know	4%	5%	5%
	4 Disagree	2%	2%	2%
	5 Strongly disagree	2%	1%	1%
Total		100%	100%	100%

		Age				
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Measles serious	1 Strongly agree	69%	64%	54%	59%	61%
	2 Agree	25%	27%	41%	31%	31%
	3 Don't know	3%	5%	3%	7%	5%
	4 Disagree	2%	1%	1%	2%	2%
	5 Strongly disagree	1%	2%		2%	1%
Total		100%	100%	100%	100%	100%

		Race Name			
		Black	Other	White	Total
Schools know children vaccination	1 Strongly agree	60%	78%	73%	69%
	2 Agree	32%	19%	23%	25%
	3 Don't know	3%	3%	2%	2%
	4 Disagree	3%		2%	2%
	5 Strongly disagree	3%		1%	1%
Total		100%	100%	100%	100%

		Party			
		DEM	OTHER	REP	Total
Schools know children vaccination	1 Strongly agree	67%	70%	71%	69%
	2 Agree	27%	23%	25%	25%
	3 Don't know	2%	4%	2%	2%
	4 Disagree	2%	3%	2%	2%
	5 Strongly disagree	2%	1%	1%	1%
Total		100%	100%	100%	100%

		Voter Likelihood			
		Chronic	Likely	Unlikely	Total
Schools know children vaccination	1 Strongly agree	67%	72%	72%	69%
	2 Agree	28%	20%	23%	25%
	3 Don't know	2%	3%	2%	2%
	4 Disagree	2%	3%	2%	2%
	5 Strongly disagree	1%	2%	1%	1%
Total		100%	100%	100%	100%

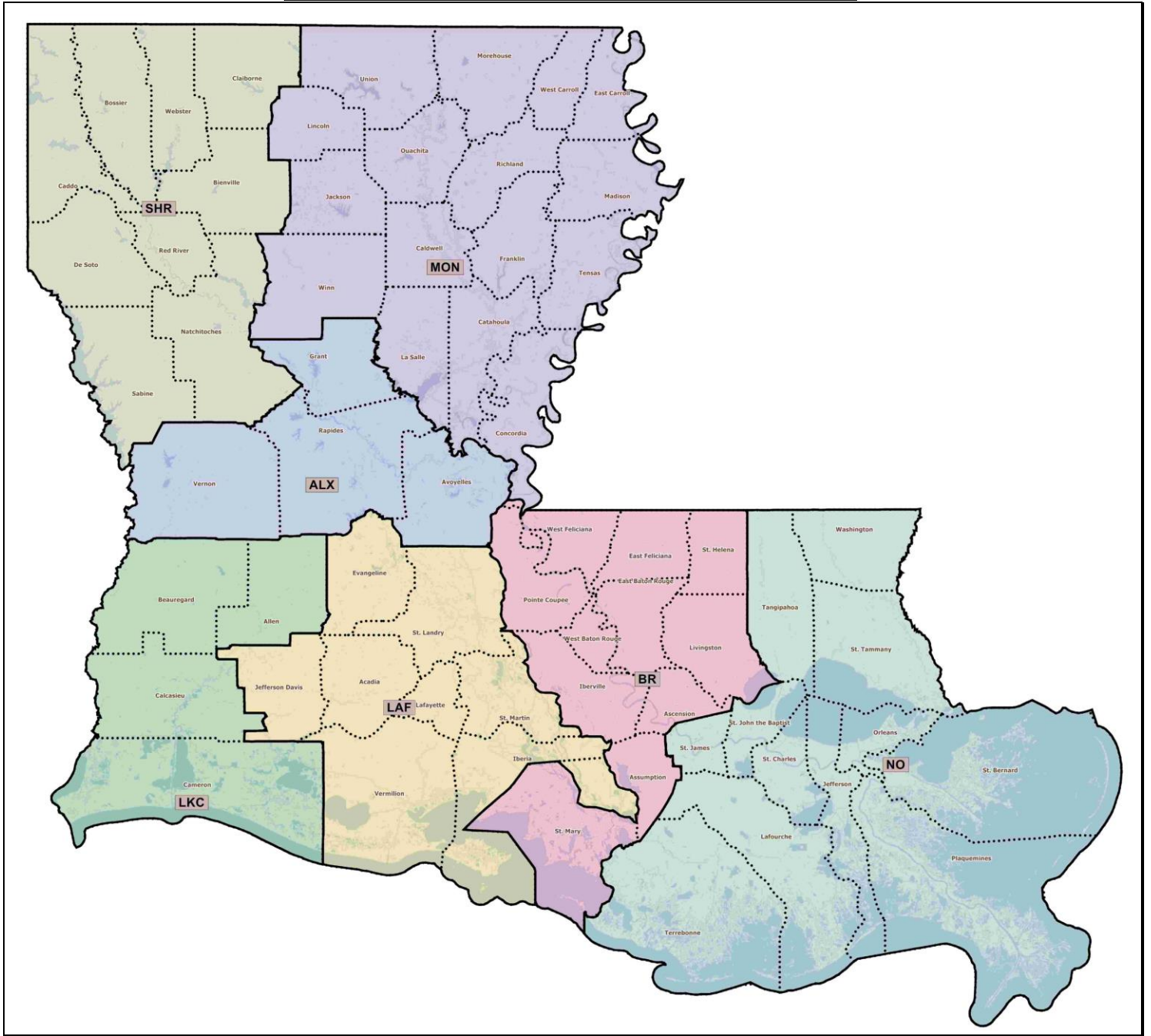|		Region							
		Alexandria	Baton Rouge	Lafayette	Lake Charles	Monroe	New Orleans	Shreveport	Total
Schools know children vaccination	1 Strongly agree	78%	71%	71%	75%	66%	65%	71%	69%
	2 Agree	22%	23%	23%	19%	33%	28%	22%	25%
	3 Don't know		1%	2%			4%	5%	2%
	4 Disagree		4%	2%	3%	2%	2%		2%
	5 Strongly disagree		1%	2%	3%		1%	2%	1%
Total		100%	100%	100%	100%	100%	100%	100%	100%

| | | Cell Phone | | |
		Landline	Cell	Total
Schools know children vaccination	1 Strongly agree	69%	69%	69%
	2 Agree	27%	23%	25%
	3 Don't know	1%	3%	2%
	4 Disagree	1%	3%	2%
	5 Strongly disagree	1%	2%	1%
Total		100%	100%	100%

| | | Gender | | |
		1 Male	2 Female	Total
Schools know children vaccination	1 Strongly agree	67%	71%	69%
	2 Agree	26%	24%	25%
	3 Don't know	3%	2%	2%
	4 Disagree	2%	2%	2%
	5 Strongly disagree	2%	1%	1%
Total		100%	100%	100%

| | | Age | | | | |
		1 18-34	2 35-54	3 55-64	4 65 or older	Total
Schools know children vaccination	1 Strongly agree	70%	74%	64%	66%	69%
	2 Agree	26%	17%	31%	30%	25%
	3 Don't know	2%	4%	3%	1%	2%
	4 Disagree	1%	3%	1%	2%	2%
	5 Strongly disagree	1%	2%	1%	2%	1%
Total		100%	100%	100%	100%	100%

(ALX=Alexandria, BR=Baton Rouge, LAF=Lafayette, LKC=Lake Charles, MON=Monroe, NO=New Orleans, SHR=Shreveport)