

(Q22) Have you ever delayed or decided not to get vaccine shots or immunizations for your child?

	%	95% CI*	
Yes	23.8	19.3	28.9

(Q23) What were the reasons you delayed or did not get vaccine shots or immunizations for your child? Check all that apply.

(Among those who delayed or did not get shots for their child.)

	% yes	95% CI*	
I think too many shots are given at once.	42.3	31.4	54.0
I think some shots are given too early.	34.5	24.4	46.3
I think some shots do more harm than good.	18.4	10.9	29.4
I have religious beliefs or concerns about some or all shots.	18.0	10.4	29.3
I didn't know when the shots were due.	8.2	3.9	16.4
I couldn't get an appointment when I wanted one.	7.1	2.9	16.6
I do not think some of the diseases will affect my child.	5.2	2.1	12.6
Other reasons (see page 2)	39.9	29.4	51.4

(Q24) Did you delay or refuse to get any vaccine shots for your child because of information you got from any of the following sources? Check all that apply.

(Among those who delayed or did not get shots for their child.)

	% yes	95% CI*	
Internet website, newspaper, magazine, radio or TV	35.6	25.2	47.6
Friends or family	29.6	20.2	41.1
Chiropractor, naturopath, or homeopath	12.7	6.3	23.7
Medical doctor, physician assistant nurse or nurse practitioner	9.3	4.6	17.9
Religious organization	4.0	1.0	14.9
Community health aide/practitioner (CHA/P)	0.7	0.2	2.7

*95% Confidence Interval

What is CUBS?

CUBS stands for the Childhood Understanding Behaviors Survey and is a three-year follow-up to the Alaska Pregnancy Risk Assessment Monitoring System (PRAMS). PRAMS sends a survey to approximately one of every six mothers of newborns in Alaska. CUBS attempts follow-up with all mothers living in Alaska who completed PRAMS and whose infant was living with them at that time. The purpose of CUBS is to collect information about health, behaviors, and experiences of young children and families in Alaska.

Among 1158 mothers who were sent the CUBS survey in 2009, 50% responded. Their answers were weighted to represent all mothers of 3-year-old children born in Alaska in 2006. The average child age at the time mothers responded was 38 months (range 36-42 months). Two percent of respondents said their 3-year-old child was not living with them at the time.

For more information about CUBS, visit www.epi.hss.state.ak.us/mcheipi/cubs/.

For questions or for specific data requests, contact Margaret Young, CUBS Program Coordinator, at 907-269-5657 or margaret.young@alaska.gov.

(Q23 In their own words...)

Verbatim responses from 57 mothers who wrote in other reasons they delayed or did not get vaccine shots or immunizations for their child.

Access or availability problems:

- [Doctor's office] didn't have flu shot
- Didn't know when Public Health Nurse would come through the village.
- Didn't have healthcare
- Got some shots other weren't available
- Hard to get time off
- Hard to schedule app. at public health
- No transportation
- Not available at Local clinic
- Not notified when Public Health nurse arrived

Concerns or beliefs about specific shots:

- We haven't done the flu shots, due to timing & having to go back in & just not really sure about them either.
- Some are not needed (Flu)
- Chicken pox - would rather she got the real thing than an engineered shot.
- Chicken pox shot is not necessary
- Horrible Reaction to DeTap Shot.
- I don't believe in H1N1 flu shots
- Unsure of H1N1 vaccine
- Pertussis contraindicated by CDC b/c seizures up to date on all other (including DT)

Child was sick at the time shots were due:

- [Child's name] had fevers
- Child was ill (ear infection)
- Child was sick when they were due
- He had the flue at scheduled appointment time
- My son was in the hospital w/RSV at the time
- My son was very weak I wanted to wait until he was stronger.
- She was sick when she needed them.
- They won't give shots if she's sick

Forgot about or put off getting shots:

- Busy
- Simply forgot
- Forgetting to schedule an appt.
- Forgot
- Lost track of time
- Procrastination
- Putting it off for another day

Child has allergies:

- [Child's name] is allergic to egg & can't get flu shots (egg whites)
- Allergies - Eggs, Shots not available
- Delayed due to food allergies
- Medical issues - egg Allergy
- No flu shot due to allergy concerns

Affordability:

- Could not afford apt.
- I didn't have insurance
- Need Medicaid
- No Health insurance
- Unavailable to Afford

Other reasons:

- A lot more about vaccines is being revealed that I don't like
- Because none of the vaccines ever worked
- Concerned if they will last
- Concerns about side affects
- I do not think some were necessary for our situation since he was not in a day care situation but at home.
- Lacks longterm scientific evidence
- Personal Choice too many shots - too early - rise of Autism & other super viruses etc.
- Researched Risks due to immuz.
- Did not want them
- I like my kids late
- Out of town
- Only Delayed by 2 months cause that was best Time For US.