

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

(Weighted Column Percents)

	Total	Age Groups						
		18-24	25-34	35-44	45-54	55-64	65+	
Yes	25.9	12.7	11.5	13.0	18.5	32.0	68.9	
No	74.1	87.3	88.5	87.0	81.5	68.0	31.1	
Male	Yes	23.0	12.2	8.4	12.3	15.1	29.2	69.3
	No	77.0	87.8	91.6	87.7	84.9	70.8	30.7
Female	Yes	28.8	13.3	14.8	13.7	21.8	34.7	68.5
	No	71.2	86.7	85.2	86.3	78.2	65.3	31.5

Denominator is:
All survey respondents.

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

(Unweighted Frequencies)

	Total	Age Groups						
		18-24	25-34	35-44	45-54	55-64	65+	
Total	11,996	612	1,544	1,881	2,425	2,464	3,070	
Yes	3,858	80	185	245	463	799	2,086	
No	8,095	528	1,353	1,629	1,957	1,655	973	
Don't know/Not sure	42	4	6	7	4	10	11	
Refused	1				1			
Male	Total	4,649	265	585	721	981	964	1,133
	Yes	1,378	32	49	83	151	286	777
	No	3,248	230	533	635	826	671	353
	Don't know/Not sure	23	3	3	3	4	7	3
Female	Total	7,347	347	959	1,160	1,444	1,500	1,937
	Yes	2,480	48	136	162	312	513	1,309
	No	4,847	298	820	994	1,131	984	620
	Don't know/Not sure	19	1	3	4		3	8
	Refused	1				1		

Denominator is:
All survey respondents.

During the past 12 months, have you had a flu vaccine that was sprayed in your nose?

(Weighted Column Percents)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Yes		.7	.8	1.0	.8	.7	.0	.4
No		99.3	99.2	99.0	99.2	99.3	100.0	99.6
Male	Yes	.8	.8	1.1	1.4	1.0	.1	.4
	No	99.2	99.2	98.9	98.6	99.0	99.9	99.6
Female	Yes	.5	.8	.9	.3	.5		.5
	No	99.5	99.2	99.1	99.7	99.5	100.0	99.5

Denominator is:
All survey respondents.

During the past 12 months, have you had a flu vaccine that was sprayed in your nose?

(Unweighted Frequencies)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Total		11,996	612	1,544	1,881	2,425	2,464	3,070
Yes		56	5	13	13	12	1	12
No		11,915	607	1,528	1,865	2,410	2,462	3,043
Don't know/Not sure		24		3	3	2	1	15
Refused		1				1		
Male	Total	4,649	265	585	721	981	964	1,133
	Yes	32	3	6	11	7	1	4
	No	4,602	262	578	708	973	962	1,119
	Don't know/Not sure	15		1	2	1	1	10
Female	Total	7,347	347	959	1,160	1,444	1,500	1,937
	Yes	24	2	7	2	5		8
	No	7,313	345	950	1,157	1,437	1,500	1,924
	Don't know/Not sure	9		2	1	1		5
	Refused	1				1		

Denominator is:
All survey respondents.

Where did you go to get your most recent flu shot/vaccine that was sprayed in your nose/vaccination?

(Weighted Column Percents)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
A doctor's office or health maintenance organization (HMO)	40.5	67.4	44.1	35.9	37.7	37.9	40.6
A health department	5.7	7.1		2.9	8.2	8.5	5.4
Another type of clinic or health center	14.9	5.3	11.0	15.2	19.7	11.8	15.7
A senior, recreation, or community center	3.7				1.6	1.2	6.7
A store (Examples: supermarket, drug store)	16.6		10.8	3.3	8.8	13.3	24.6
A hospital (Example: in patient)	8.1	20.3	19.9	8.9	9.9	11.1	4.0
Workplace	8.8		8.1	32.4	13.4	15.1	1.2
Some other kind of place	1.6		6.2	1.4	.7	.3	1.7
Received vaccination in Canada/Mexico	.2					1.0	
Male							
A doctor's office or health maintenance organization (HMO)	42.2	86.2	53.9	30.3	47.3	34.8	39.5
A health department	5.2					13.0	6.4
Another type of clinic or health center	15.1		10.3	10.5	20.7	12.5	18.3
A senior, recreation, or community center	3.7				3.0	1.1	6.6
A store (Examples: supermarket, drug store)	13.7		5.1	2.6	7.9	9.8	22.0
A hospital (Example: in patient)	10.6	13.8	15.4	15.8	14.3	18.5	4.6
Workplace	6.9			40.8	4.9	8.2	.6
Some other kind of place	2.1		15.4		2.0		1.8
Received vaccination in Canada/Mexico	.4					2.2	
Female							
A doctor's office or health maintenance organization (HMO)	39.2	23.5	37.5	40.4	32.1	40.4	41.4
A health department	6.0	23.5		5.1	13.0	4.8	4.8
Another type of clinic or health center	14.7	17.6	11.5	18.9	19.1	11.2	13.9
A senior, recreation, or community center	3.8				.8	1.2	6.8
A store (Examples: supermarket, drug store)	18.6		14.6	3.8	9.4	16.0	26.5
A hospital (Example: in patient)	6.3	35.3	22.9	3.4	7.3	5.1	3.5
Workplace	10.3		13.5	25.7	18.3	20.6	1.5
Some other kind of place	1.2			2.6		.6	1.6

Denominator is:

All survey respondents that received immunizations (Asked only in January and February).

Where did you go to get your most recent flu shot/vaccine that was sprayed in your nose/vaccination?

(Unweighted Frequencies)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Total		761	8	31	50	89	142	441
A doctor's office or health maintenance organization (HMO)		291	4	12	17	34	54	170
A health department		46	1		2	7	10	26
Another type of clinic or health center		118	1	4	7	16	19	71
A senior, recreation, or community center		40				2	2	36
A store (Examples: supermarket, drug store)		136		4	2	9	18	103
A hospital (Example: in patient)		54	2	6	6	7	15	18
Workplace		59		4	15	13	22	5
Some other kind of place		12		1	1	1	1	8
Received vaccination in Canada/Mexico		1					1	
Don't know/Not sure		3						3
Refused		1						1
Male	Total	264	4	9	15	25	52	159
	A doctor's office or health maintenance organization (HMO)	103	3	5	4	11	18	62
	A health department	16					6	10
	Another type of clinic or health center	42		1	1	5	7	28
	A senior, recreation, or community center	15				1	1	13
	A store (Examples: supermarket, drug store)	40		1	1	2	4	32
	A hospital (Example: in patient)	26	1	1	3	3	10	8
	Workplace	14			6	2	5	1
	Some other kind of place	5		1		1		3
	Received vaccination in Canada/Mexico	1					1	
	Don't know/Not sure	2						2
Female	Total	497	4	22	35	64	90	282
	A doctor's office or health maintenance organization (HMO)	188	1	7	13	23	36	108
	A health department	30	1		2	7	4	16
	Another type of clinic or health center	76	1	3	6	11	12	43
	A senior, recreation, or community center	25				1	1	23
	A store (Examples: supermarket, drug store)	96		3	1	7	14	71
	A hospital (Example: in patient)	28	1	5	3	4	5	10
	Workplace	45		4	9	11	17	4
	Some other kind of place	7			1		1	5
	Don't know/Not sure	1						1
	Refused	1						1

Denominator is:

All survey respondents that received immunizations (Asked only in January and February).

What is the MAIN reason you have NOT received a flu vaccination for this current flu season?

(Weighted Column Percents)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Need: Did not need it	52.7	65.5	55.0	52.9	49.5	45.5	45.8
Need: Doctor did not recommend it	.3	.6		.6		.3	.5
Need: Did not know that I should be vaccinated	.1	.5			.1		.5
Need: Flu is not that serious	1.0	1.7	1.9	1.0	.6	.2	.4
Need: Had the flu already this flu season	.1		.1	.2		.2	
Concern about vaccine: side effects/can cause flu	8.7	5.7	8.4	8.4	8.7	8.8	15.4
Concern about vaccine: does not work	1.3	.9	1.8	2.1	.7	1.3	.3
Access: Plan to get vaccinated later this flu season	.5	1.8		.3			3.0
Access: Flu vaccination costs too much	3.2	3.6	5.3	2.8	3.0	2.0	.8
Access: Inconvenient to get vaccinated	2.4	5.1	2.5	1.0	1.9	1.6	4.7
Shortage: Saving vaccine for people who need it more	12.4	8.1	10.6	12.9	15.1	14.8	11.5
Shortage: Tried to find vaccine, but could not get it	7.0	3.1	4.9	6.6	8.1	10.1	12.3
Shortage: Not eligible to receive vaccine	9.9	2.2	9.4	11.1	12.3	15.1	4.4
Some other reason	.2	1.3		.2			.3
Male							
Need: Did not need it	53.6	63.5	56.3	52.9	51.8	47.1	49.1
Need: Flu is not that serious	1.5	3.6	2.8	1.1	.4		1.1
Concern about vaccine: side effects/can cause flu	7.2	4.0	8.2	7.1	6.9	6.6	13.4
Concern about vaccine: does not work	1.3		2.1	1.9	.8	1.5	
Access: Plan to get vaccinated later this flu season	.6	1.8		.6			5.7
Access: Flu vaccination costs too much	2.9	4.5	5.0	1.9	1.7	2.6	
Access: Inconvenient to get vaccinated	2.5	4.5	3.7	1.1	1.7	2.6	1.4
Shortage: Saving vaccine for people who need it more	13.9	10.8	11.0	15.5	16.1	14.6	15.2
Shortage: Tried to find vaccine, but could not get it	7.2	2.7	3.4	7.4	9.3	12.7	7.9
Shortage: Not eligible to receive vaccine	9.0	1.8	7.5	10.6	11.3	12.4	6.2
Some other reason	.3	2.7					

Denominator is:

All survey respondents who did not receive an immunization either by nasal spray (e.g., FluMist) or injection (Asked only in January and February).

What is the MAIN reason you have NOT received a flu vaccination for this current flu season?

(Weighted Column Percents)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Female	Need: Did not need it	51.7	67.2	53.3	52.9	46.7	43.3	43.6
	Need: Doctor did not recommend it	.6	1.1		1.1		.7	.9
	Need: Did not know that I should be vaccinated	.3	.9			.3		.9
	Need: Flu is not that serious	.6		.6	.9	.8	.5	
	Need: Had the flu already this flu season	.2		.3	.4		.5	
	Concern about vaccine: side effects/can cause flu	10.2	7.1	8.7	9.6	10.7	11.6	16.7
	Concern about vaccine: does not work	1.4	1.7	1.5	2.2	.6	1.0	.6
	Access: Plan to get vaccinated later this flu season	.3	1.7					1.0
	Access: Flu vaccination costs too much	3.6	2.9	5.7	3.7	4.4	1.4	1.4
	Access: Inconvenient to get vaccinated	2.3	5.7	.9	.9	2.2	.3	7.0
	Shortage: Saving vaccine for people who need it more	10.9	5.7	10.0	10.5	13.8	15.2	8.9
	Shortage:Tried to find vaccine, but could not get it	6.8	3.4	7.1	5.7	6.8	6.7	15.3
	Shortage: Not eligible to receive vaccine	11.0	2.6	12.0	11.6	13.5	18.8	3.2
	Some other reason	.2			.4			.6

Denominator is:

All survey respondents who did not receive an immunization either by nasal spray (e.g., FluMist) or injection (Asked only in January and February).

What is the MAIN reason you have NOT received a flu vaccination for this current flu season?

(Unweighted Frequencies)

	Total	Age Groups						
		18-24	25-34	35-44	45-54	55-64	65+	
Total	1,745	107	284	353	421	366	214	
Need: Did not need it	853	67	153	185	199	160	89	
Need: Doctor did not recommend it	6	1		2		2	1	
Need: Did not know that I should be vaccinated	3	1			1		1	
Need: Flu is not that serious	15	1	5	4	2	1	2	
Need: Had the flu already this flu season	3		1	1		1		
Concern about vaccine: side effects/can cause flu	162	8	24	30	36	34	30	
Concern about vaccine: does not work	22	1	5	7	3	5	1	
Access: Plan to get vaccinated later this flu season	10	2		1			7	
Access: Flu vaccination costs too much	49	3	12	8	16	8	2	
Access: Inconvenient to get vaccinated	39	5	6	4	10	6	8	
Shortage: Saving vaccine for people who need it more	223	8	32	44	64	55	20	
Shortage: Tried to find vaccine, but could not get it	140	3	17	24	31	35	30	
Shortage: Not eligible to receive vaccine	185	3	25	40	51	56	10	
Some other reason	3	1		1			1	
Don't know/Not sure	27	3	4	2	8	3	7	
Refused	5						5	
Male	Total	728	41	125	132	184	170	76
	Need: Did not need it	364	26	68	67	90	79	34
	Need: Flu is not that serious	10	1	4	2	1		2
	Concern about vaccine: side effects/can cause flu	54	2	11	9	11	11	10
	Concern about vaccine: does not work	9		3	2	1	3	
	Access: Plan to get vaccinated later this flu season	7	1		1			5
	Access: Flu vaccination costs too much	19	2	6	3	4	4	
	Access: Inconvenient to get vaccinated	16	1	4	2	3	5	1
	Shortage: Saving vaccine for people who need it more	105	4	15	19	31	26	10
	Shortage: Tried to find vaccine, but could not get it	59	1	5	10	16	21	6
	Shortage: Not eligible to receive vaccine	70	1	8	16	20	21	4
	Some other reason	1	1					
	Don't know/Not sure	13	1	1	1	7		3
	Refused	1						1

Denominator is:

All survey respondents who did not receive an immunization either by nasal spray (e.g., FluMist) or injection (Asked only in January and February).

What is the MAIN reason you have NOT received a flu vaccination for this current flu season?

(Unweighted Frequencies)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Female	Total	1,017	66	159	221	237	196	138
	Need: Did not need it	489	41	85	118	109	81	55
	Need: Doctor did not recommend it	6	1		2		2	1
	Need: Did not know that I should be vaccinated	3	1			1		1
	Need: Flu is not that serious	5		1	2	1	1	
	Need: Had the flu already this flu season	3		1	1		1	
	Concern about vaccine: side effects/can cause flu	108	6	13	21	25	23	20
	Concern about vaccine: does not work	13	1	2	5	2	2	1
	Access: Plan to get vaccinated later this flu season	3	1					2
	Access: Flu vaccination costs too much	30	1	6	5	12	4	2
	Access: Inconvenient to get vaccinated	23	4	2	2	7	1	7
	Shortage: Saving vaccine for people who need it more	118	4	17	25	33	29	10
	Shortage: Tried to find vaccine, but could not get it	81	2	12	14	15	14	24
	Shortage: Not eligible to receive vaccine	115	2	17	24	31	35	6
	Some other reason	2			1			1
	Don't know/Not sure	14	2	3	1	1	3	4
	Refused	4						4

Denominator is:

All survey respondents who did not receive an immunization either by nasal spray (e.g., FluMist) or injection (Asked only in January and February).

Did you get a flu vaccination during the last flu season of September 2003 through March 2004?

(Weighted Column Percents)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Yes		38.9	16.6	18.4	29.7	38.2	51.9	74.9
No		61.1	83.4	81.6	70.3	61.8	48.1	25.1
Male	Yes	38.3	24.0	14.9	35.3	35.6	48.8	78.4
	No	61.7	76.0	85.1	64.7	64.4	51.2	21.6
Female	Yes	39.4	10.2	22.7	24.4	40.9	55.3	72.6
	No	60.6	89.8	77.3	75.6	59.1	44.7	27.4

Denominator is:

All survey respondents who did not receive an immunization between September 2003 through March 2004.

Did you get a flu vaccination during the last flu season of September 2003 through March 2004?

(Unweighted Frequencies)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Total		2,409	111	300	391	499	489	619
Yes		1,088	17	59	111	189	255	457
No		1,302	94	241	277	307	231	152
Don't know/Not sure		19			3	3	3	10
Male	Total	948	41	127	145	203	210	222
	Yes	417	9	19	49	68	102	170
	No	522	32	108	94	133	108	47
Don't know/Not sure		9			2	2		5
Female	Total	1,461	70	173	246	296	279	397
	Yes	671	8	40	62	121	153	287
	No	780	62	133	183	174	123	105
	Don't know/Not sure	10			1	1	3	5

Denominator is:

All survey respondents who did not receive an immunization between September 2003 through March 2004.

Have you ever had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal [new-mo-COCK-uh] vaccine.

(Weighted Column Percents)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Yes		26.8	21.8	11.8	11.6	14.9	27.2	71.4
No		73.2	78.2	88.2	88.4	85.1	72.8	28.6
Male	Yes	27.0	28.6	15.5	13.7	14.5	27.1	69.1
	No	73.0	71.4	84.5	86.3	85.5	72.9	30.9
Female	Yes	26.6	14.5	8.1	9.5	15.2	27.3	73.1
	No	73.4	85.5	91.9	90.5	84.8	72.7	26.9

Denominator is:

All survey respondents (Asked only in January and February).

Have you ever had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal [new-mo-COCK-uhl] vaccine.

(Unweighted Frequencies)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Total		11,996	612	1,544	1,881	2,425	2,464	3,070
Yes		3,541	93	134	193	353	657	2,111
No		7,445	373	1,139	1,486	1,929	1,676	842
Don't know/Not sure		1,008	146	271	202	142	131	116
Refused		2				1		1
Male	Total	4,649	265	585	721	981	964	1,133
	Yes	1,318	54	66	90	133	239	736
	No	2,800	151	396	521	753	641	338
	Don't know/Not sure	531	60	123	110	95	84	59
Female	Total	7,347	347	959	1,160	1,444	1,500	1,937
	Yes	2,223	39	68	103	220	418	1,375
	No	4,645	222	743	965	1,176	1,035	504
	Don't know/Not sure	477	86	148	92	47	47	57
	Refused	2				1		1

Denominator is:

All survey respondents (Asked only in January and February).

Has a doctor, nurse, or other health professional ever said that you have any of the following health problems: Asthma; Lung problems, other than asthma; Heart problems; Diabetes; Kidney problems; Weakened immune systems caused by a chronic illness, such

(Weighted Column Percents)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Yes		27.5	22.6	25.4	23.3	26.5	30.0	36.5
No		72.5	77.4	74.6	76.7	73.5	70.0	63.5
Male	Yes	25.7	28.3	18.1	20.6	21.4	31.6	41.0
	No	74.3	71.7	81.9	79.4	78.6	68.4	59.0
Female	Yes	29.2	17.7	34.3	25.8	31.9	28.1	33.4
	No	70.8	82.3	65.7	74.2	68.1	71.9	66.6

Denominator is:

All survey respondents (Asked only in January and February).

Has a doctor, nurse, or other health professional ever said that you have any of the following health problems: Asthma; Lung problems, other than asthma; Heart problems; Diabetes; Kidney problems; Weakened immune systems caused by a chronic illness, such

(Unweighted Frequencies)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Total		2,441	112	307	397	503	497	625
Yes		728	26	84	91	144	154	229
No		1,707	86	223	305	357	343	393
Don't know/Not sure		3			1	1		1
Refused		3				1		2
Male	Total	963	42	130	146	205	216	224
	Yes	271	12	24	30	48	66	91
	No	691	30	106	115	157	150	133
	Don't know/Not sure	1			1			
Female	Total	1,478	70	177	251	298	281	401
	Yes	457	14	60	61	96	88	138
	No	1,016	56	117	190	200	193	260
	Don't know/Not sure	2				1		1
	Refused	3				1		2

Denominator is:

All survey respondents (Asked only in January and February).

Do you still have this or any of these health problem(s)?

(Weighted Column Percents)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Yes		69.5	61.5	58.6	64.6	68.4	80.4	76.9
No		30.5	38.5	41.4	35.4	31.6	19.6	23.1
Male	Yes	69.4	55.7	65.6	59.8	64.4	83.9	75.4
	No	30.6	44.3	34.4	40.2	35.6	16.1	24.6
Female	Yes	69.6	69.3	54.3	68.1	71.2	75.9	78.2
	No	30.4	30.7	45.7	31.9	28.8	24.1	21.8

Denominator is:

All survey respondents who reported that a doctor had told them they had health problems (Asked only in January and February).

Do you still have this or any of these health problem(s)?

(Unweighted Frequencies)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Total		728	26	84	91	144	154	229
Yes		507	14	44	54	100	122	173
No		205	10	37	33	42	30	53
Don't know/Not sure		15	2	3	4	2	2	2
Refused		1						1
Male	Total	271	12	24	30	48	66	91
	Yes	192	6	13	16	32	57	68
	No	72	5	9	12	15	9	22
	Don't know/Not sure	7	1	2	2	1		1
Female	Total	457	14	60	61	96	88	138
	Yes	315	8	31	38	68	65	105
	No	133	5	28	21	27	21	31
	Don't know/Not sure	8	1	1	2	1	2	1
	Refused	1						1

Denominator is:

All survey respondents who reported that a doctor had told them they had health problems (Asked only in January and February).

Do you currently work in a health care facility, such as a medical clinic, hospital, or nursing home?

(Weighted Column Percents)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Yes		7.6	4.5	7.5	9.4	10.6	9.2	2.7
No		92.4	95.5	92.5	90.6	89.4	90.8	97.3
Male	Yes	5.0	8.4	4.1	4.4	4.8	7.4	2.4
	No	95.0	91.6	95.9	95.6	95.2	92.6	97.6
Female	Yes	10.1	1.1	11.7	14.1	16.6	11.3	2.9
	No	89.9	98.9	88.3	85.9	83.4	88.7	97.1

Denominator is:

All survey respondents (Asked only in January and February).

Do you currently work in a health care facility, such as a medical clinic, hospital, or nursing home?

(Unweighted Frequencies)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Total		2,441	112	307	397	503	497	625
Yes		199	5	27	45	58	49	15
No		2,241	107	280	352	444	448	610
Don't know/Not sure		1				1		
Male	Total	963	42	130	146	205	216	224
	Yes	43	4	6	6	9	14	4
	No	919	38	124	140	195	202	220
Don't know/Not sure		1				1		
Female	Total	1,478	70	177	251	298	281	401
	Yes	156	1	21	39	49	35	11
	No	1,322	69	156	212	249	246	390

Denominator is:

All survey respondents (Asked only in January and February).

Do you have direct face-to-face or hands-on contact with patients as a part of your routine work?

(Weighted Column Percents)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Yes		78.4	100.0	72.8	86.4	79.2	71.6	56.0
No		21.6		27.2	13.6	20.8	28.4	44.0
Male	Yes	74.5	100.0	34.8	92.6	72.7	67.2	90.5
	No	25.5		65.2	7.4	27.3	32.8	9.5
Female	Yes	80.2	100.0	89.3	84.6	80.7	74.8	36.6
	No	19.8		10.7	15.4	19.3	25.2	63.4

Denominator is:

All survey respondents who said they that worked in a health care facility (Asked only in January and February).

Do you have direct face-to-face or hands-on contact with patients as a part of your routine work?

(Unweighted Frequencies)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Total		199	5	27	45	58	49	15
Yes		150	5	19	38	46	35	7
No		48		8	7	11	14	8
Don't know/Not sure		1				1		
Male	Total	43	4	6	6	9	14	4
	Yes	30	4	2	5	6	10	3
	No	12		4	1	2	4	1
	Don't know/Not sure	1				1		
Female	Total	156	1	21	39	49	35	11
	Yes	120	1	17	33	40	25	4
	No	36		4	6	9	10	7

Denominator is:

All survey respondents who said they that worked in a health care facility (Asked only in January and February).

What type of health professional gave you your last flu shot/flu vaccine spray?

(Weighted Column Percents)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
A doctor		20.8	39.9	27.3	27.1	17.9	14.8	19.1
A nurse		69.0	50.9	64.6	65.7	73.3	74.0	69.5
A pharmacist		7.6	8.1	5.8	3.7	5.8	8.1	9.0
Some other type of health professional		2.6	1.0	2.4	3.5	2.9	3.1	2.4
Male	A doctor	23.2	45.6	27.5	31.5	20.8	18.0	20.0
	A nurse	68.5	50.1	64.6	63.8	69.8	71.3	71.6
	A pharmacist	5.8	4.3	5.7	2.7	6.6	7.4	5.8
	Some other type of health professional	2.5		2.3	2.0	2.8	3.3	2.7
Female	A doctor	18.9	34.2	27.1	23.1	15.9	12.4	18.4
	A nurse	69.4	51.8	64.6	67.5	75.8	76.0	67.9
	A pharmacist	9.0	11.9	5.8	4.6	5.3	8.7	11.5
	Some other type of health professional	2.7	2.1	2.5	4.8	3.0	2.9	2.2

Denominator is:

All survey respondents who reported getting a flu shot or flu vaccine spray.

What type of health professional gave you your last flu shot/flu vaccine spray?

(Unweighted Frequencies)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Total	3,110	61	152	200	378	664	1,655
A doctor	572	23	40	49	63	95	302
A nurse	2,121	28	95	131	270	485	1,112
A pharmacist	245	5	9	8	22	51	150
Don't know/Not sure	88	1	3	5	13	14	52
Some other type of health professional	79	1	4	6	10	19	39
Refused	5	3	1	1			
Male							
Total	1,102	26	42	71	122	228	613
A doctor	228	12	11	19	25	44	117
A nurse	741	11	25	44	84	154	423
A pharmacist	66	1	3	2	8	16	36
Don't know/Not sure	34	1	1	3	2	7	20
Some other type of health professional	30		1	2	3	7	17
Refused	3	1	1	1			
Female							
Total	2,008	35	110	129	256	436	1,042
A doctor	344	11	29	30	38	51	185
A nurse	1,380	17	70	87	186	331	689
A pharmacist	179	4	6	6	14	35	114
Don't know/Not sure	54		2	2	11	7	32
Some other type of health professional	49	1	3	4	7	12	22
Refused	2	2					

Denominator is:

All survey respondents who reported getting a flu shot or flu vaccine spray.

The flu season in Oregon usually runs between September and March of each year. During the last flu season, were flu shots offered at your workplace?

(Weighted Column Percents)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Yes	21.8	14.1	26.2	29.7	29.5	21.8	5.7
No	50.5	67.4	60.1	57.0	57.1	45.8	17.5
Not employed during the last flu season	27.7	18.5	13.6	13.3	13.5	32.4	76.8
Male							
Yes	23.7	17.9	27.6	32.6	30.9	21.5	5.5
No	55.9	69.9	65.7	63.9	61.4	50.3	20.0
Not employed during the last flu season	20.4	12.1	6.7	3.5	7.7	28.1	74.6
Female							
Yes	20.0	10.0	24.8	26.8	28.0	22.0	5.8
No	45.3	64.8	54.3	50.0	53.0	41.6	15.7
Not employed during the last flu season	34.7	25.2	21.0	23.2	19.0	36.4	78.5

Denominator is:

The flu season in Oregon usually runs between September and March of each year. During the last flu season, were flu shots offered at your workplace?

(Unweighted Frequencies)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Total		9,603	483	1,219	1,495	1,951	2,009	2,446
Yes		1,937	68	327	415	550	432	145
No		4,218	317	685	820	1,085	888	423
Not employed during the last flu season		3,295	89	183	218	282	662	1,861
Don't know/Not stated		139	7	24	38	32	26	12
Refused		14	2		4	2	1	5
Male	Total	3,707	211	458	576	782	775	905
	Yes	783	37	134	175	221	163	53
	No	1,815	141	282	354	484	370	184
	Not employed during the last flu season	1,033	27	30	22	65	228	661
	Don't know/Not stated	70	5	12	23	11	13	6
	Refused	6	1		2	1	1	1
Female	Total	5,896	272	761	919	1,169	1,234	1,541
	Yes	1,154	31	193	240	329	269	92
	No	2,403	176	403	466	601	518	239
	Not employed during the last flu season	2,262	62	153	196	217	434	1,200
	Don't know/Not stated	69	2	12	15	21	13	6
	Refused	8	1		2	1		4

Denominator is:

In the last year, were you hospitalized for more than one night?

(Weighted Column Percents)

	Total	Age Groups						
		18-24	25-34	35-44	45-54	55-64	65+	
Yes	7.7	5.6	7.5	5.9	6.5	7.8	13.0	
No	92.3	94.4	92.5	94.1	93.5	92.2	87.0	
Male	Yes	5.6	2.6	1.9	3.2	5.9	7.6	13.5
	No	94.4	97.4	98.1	96.8	94.1	92.4	86.5
Female	Yes	9.8	8.8	13.4	8.7	7.1	7.9	12.5
	No	90.2	91.2	86.6	91.3	92.9	92.1	87.5

Denominator is:
All survey respondents.

In the last year, were you hospitalized for more than one night?

(Unweighted Frequencies)

	Total	Age Groups						
		18-24	25-34	35-44	45-54	55-64	65+	
Total	9,602	482	1,219	1,495	1,951	2,009	2,446	
Yes	832	34	108	102	128	150	310	
No	8,752	446	1,109	1,388	1,823	1,856	2,130	
Don't know/Not stated	10		1	1		3	5	
Refused	8	2	1	4			1	
Male	Total	3,707	211	458	576	782	775	905
	Yes	263	5	8	22	49	55	124
	No	3,435	205	449	551	733	719	778
	Don't know/Not stated	6		1	1		1	3
	Refused	3	1		2			
Female	Total	5,895	271	761	919	1,169	1,234	1,541
	Yes	569	29	100	80	79	95	186
	No	5,317	241	660	837	1,090	1,137	1,352
	Don't know/Not stated	4					2	2
	Refused	5	1	1	2			1

Denominator is:
All survey respondents.

Were you hospitalized during the flu season? [The flu season in Oregon usually runs between September and March of each year.]

(Weighted Column Percents)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Yes	45.5	44.5	50.9	46.2	42.5	44.4	44.5
No	54.5	55.5	49.1	53.8	57.5	55.6	55.5
Male Yes	42.4	25.0	42.0	39.8	42.1	38.7	48.4
Male No	57.6	75.0	58.0	60.2	57.9	61.3	51.6
Female Yes	47.2	50.8	52.2	48.6	42.8	49.6	41.3
Female No	52.8	49.2	47.8	51.4	57.2	50.4	58.7

Denominator is:

All survey respondents who reported being hospitalized for more than one night in the last year.

Were you hospitalized during the flu season? [The flu season in Oregon usually runs between September and March of each year.]

(Unweighted Frequencies)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Total	832	34	108	102	128	150	310
Yes	375	15	56	47	55	70	132
No	445	19	51	54	72	78	171
Don't know/Not stated	12		1	1	1	2	7
Male Total	263	5	8	22	49	55	124
Male Yes	111	1	4	8	23	19	56
Male No	147	4	4	14	26	34	65
Male Don't know/Not stated	5					2	3
Female Total	569	29	100	80	79	95	186
Female Yes	264	14	52	39	32	51	76
Female No	298	15	47	40	46	44	106
Female Don't know/Not stated	7		1	1	1		4

Denominator is:

All survey respondents who reported being hospitalized for more than one night in the last year.

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

(Weighted Column Percents)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Yes		14.3	18.3	20.1	12.9	7.3	15.4	18.0
No		85.7	81.7	79.9	87.1	92.7	84.6	82.0
Male	Yes	18.4	29.2	24.6	20.2	7.5	13.6	30.0
	No	81.6	70.8	75.4	79.8	92.5	86.4	70.0
Female	Yes	10.8	13.1	16.6	7.4	7.0	19.6	
	No	89.2	86.9	83.4	92.6	93.0	80.4	100.0

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

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

(Unweighted Frequencies)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Total		672	36	158	264	173	33	8
Yes		83	7	29	26	15	5	1
No		572	26	125	232	155	27	7
Don't know/Not sure		14	2	4	4	3	1	
Refused		3	1		2			
Male	Total	244	11	51	80	78	20	4
	Yes	37	3	10	13	7	3	1
	No	194	6	37	62	70	16	3
	Don't know/Not sure	11	1	4	4	1	1	
	Refused	2	1		1			
Female	Total	428	25	107	184	95	13	4
	Yes	46	4	19	13	8	2	
	No	378	20	88	170	85	11	4
	Don't know/Not sure	3	1			2		
	Refused	1			1			

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

During the past 12 months, has the child had an influenza vaccine sprayed in his/her nose?

(Weighted Column Percents)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Yes	.8		2.2		1.0		
No	99.2	100.0	97.8	100.0	99.0	100.0	100.0
Male							
Yes	1.1		2.7		1.8		
No	98.9	100.0	97.3	100.0	98.2	100.0	100.0
Female							
Yes	.5		1.8				
No	99.5	100.0	98.2	100.0	100.0	100.0	100.0

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

During the past 12 months, has the child had an influenza vaccine sprayed in his/her nose?

(Unweighted Frequencies)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Total	671	36	157	264	173	33	8
Yes	4		3		1		
No	652	34	150	260	168	32	8
Don't know/Not sure	12	1	4	2	4	1	
Refused	3	1		2			
Male							
Total	244	11	51	80	78	20	4
Yes	2		1		1		
No	232	9	47	77	76	19	4
Don't know/Not sure	8	1	3	2	1	1	
Refused	2	1		1			
Female							
Total	427	25	106	184	95	13	4
Yes	2		2				
No	420	25	103	183	92	13	4
Don't know/Not sure	4		1		3		
Refused	1			1			

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

What is the MAIN reason he/she has not received a flu vaccination for this current flu season?

(Weighted Column Percents)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Need: Child does not need it	59.0	75.5	53.8	62.4	54.6	50.3	59.5
Need: Doctor did not recommend it	3.2		4.8	3.3	2.4	2.1	
Need: Did not know that child should be vaccinated	1.5	13.0		.9	.4		
Need: Flu is not that serious	1.1		2.5	.9	.6		
Need: Child had the flu already this flu season	.3		.3	.4		1.4	
Concern about vaccine: since effects/can cause flu	2.3		1.7	3.2	2.2	4.1	
Concern about vaccine: does not work	1.1		.8	1.2	1.3	4.1	
Access: Plan to get child vaccinated later this flu season	.4		1.6				
Access: Flu vaccination costs too much	1.9	4.7	3.1	.9	1.6		
Access: Inconvenient to get vaccinated	1.2		3.2	.5	.8		
Shortage: Saving vaccine for people who need it more	9.0	6.8	4.6	11.1	11.4	10.1	7.6
Shortage: Tried to find vaccine, but could not get it	7.4		12.7	5.7	7.1	2.0	15.2
Shortage: Not eligible to receive vaccine	11.2		11.0	8.6	17.7	25.9	17.7
Some other reason	.3			.9			
Male							
Need: Child does not need it	58.9	58.8	57.9	61.3	59.5	42.9	71.4
Need: Doctor did not recommend it	1.6		2.1	1.5	1.8		
Need: Did not know that child should be vaccinated	2.6	41.2			.7		
Need: Flu is not that serious	1.8		3.7	2.2			
Concern about vaccine: since effects/can cause flu	1.0			1.1	1.1	5.7	
Concern about vaccine: does not work	1.5			2.2	1.5	5.7	
Access: Flu vaccination costs too much	1.0		2.1		1.5		
Access: Inconvenient to get vaccinated	1.5		4.3		1.5		
Shortage: Saving vaccine for people who need it more	9.8		5.3	15.5	8.5	14.3	
Shortage: Tried to find vaccine, but could not get it	8.6		13.9	7.4	8.1	2.9	
Shortage: Not eligible to receive vaccine	11.1		10.7	6.6	15.7	28.6	28.6
Some other reason	.8			2.2			

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

What is the MAIN reason he/she has not received a flu vaccination for this current flu season?

(Weighted Column Percents)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Female	Need: Child does not need it	59.2	83.2	50.6	63.2	49.0	68.3	40.0
	Need: Doctor did not recommend it	4.5		6.9	4.6	2.9	7.3	
	Need: Did not know that child should be vaccinated	.6			1.5			
	Need: Flu is not that serious	.6		1.5		1.2		
	Need: Child had the flu already this flu season	.5		.5	.6		4.9	
	Concern about vaccine: since effects/can cause flu	3.4		3.1	4.6	3.5		
	Concern about vaccine: does not work	.9		1.5	.6	1.2		
	Access: Plan to get child vaccinated later this flu season	.8		2.8				
	Access: Flu vaccination costs too much	2.7	6.9	3.8	1.5	1.8		
	Access: Inconvenient to get vaccinated	1.0		2.3	.9			
	Shortage: Saving vaccine for people who need it more	8.4	9.9	4.1	8.2	14.6		20.0
	Shortage: Tried to find vaccine, but could not get it	6.4		11.7	4.6	5.9		40.0
	Shortage: Not eligible to receive vaccine	11.2		11.2	9.9	19.9	19.5	

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

What is the MAIN reason he/she has not received a flu vaccination for this current flu season?

(Unweighted Frequencies)

	Total	Age Groups					
		18-24	25-34	35-44	45-54	55-64	65+
Total	586	28	132	236	155	28	7
Need: Child does not need it	326	17	68	144	80	14	3
Need: Doctor did not recommend it	23		8	9	5	1	
Need: Did not know that child should be vaccinated	5	2		2	1		
Need: Flu is not that serious	5		3	1	1		
Need: Child had the flu already this flu season	3		1	1		1	
Concern about vaccine: since effects/can cause flu	15		3	7	4	1	
Concern about vaccine: does not work	6		1	2	2	1	
Access: Plan to get child vaccinated later this flu season	2		2				
Access: Flu vaccination costs too much	11	2	4	2	3		
Access: Inconvenient to get vaccinated	7		5	1	1		
Shortage: Saving vaccine for people who need it more	51	2	7	24	15	2	1
Shortage: Tried to find vaccine, but could not get it	37		14	12	9	1	1
Shortage: Not eligible to receive vaccine	66		13	21	26	5	1
Some other reason	1			1			
Don't know/Not sure	25	4	3	7	8	2	1
Refused	3	1		2			
Male	204	7	43	65	70	16	3
Need: Child does not need it	112	4	23	38	38	7	2
Need: Doctor did not recommend it	4		1	1	2		
Need: Did not know that child should be vaccinated	3	2			1		
Need: Flu is not that serious	3		2	1			
Concern about vaccine: since effects/can cause flu	3			1	1	1	
Concern about vaccine: does not work	3			1	1	1	
Access: Flu vaccination costs too much	2		1		1		
Access: Inconvenient to get vaccinated	3		2		1		
Shortage: Saving vaccine for people who need it more	19		3	10	4	2	
Shortage: Tried to find vaccine, but could not get it	14		5	4	4	1	
Shortage: Not eligible to receive vaccine	22		4	4	10	3	1
Some other reason	1			1			
Don't know/Not sure	13		2	3	7	1	
Refused	2	1		1			

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

What is the MAIN reason he/she has not received a flu vaccination for this current flu season?

(Unweighted Frequencies)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Female	Total	382	21	89	171	85	12	4
	Need: Child does not need it	214	13	45	106	42	7	1
	Need: Doctor did not recommend it	19		7	8	3	1	
	Need: Did not know that child should be vaccinated	2			2			
	Need: Flu is not that serious	2		1		1		
	Need: Child had the flu already this flu season	3		1	1		1	
	Concern about vaccine: since effects/can cause flu	12		3	6	3		
	Concern about vaccine: does not work	3		1	1	1		
	Access: Plan to get child vaccinated later this flu season	2		2				
	Access: Flu vaccination costs too much	9	2	3	2	2		
	Access: Inconvenient to get vaccinated	4		3	1			
	Shortage: Saving vaccine for people who need it more	32	2	4	14	11		1
	Shortage: Tried to find vaccine, but could not get it	23		9	8	5		1
	Shortage: Not eligible to receive vaccine	44		9	17	16	2	
	Don't know/Not sure	12	4	1	4	1	1	1
	Refused	1			1			

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

Did he/she get the flu vaccine during the last flu season [From September 2003 through March 2004.]?

(Weighted Column Percents)

		Total	Age Groups					
			18-24	25-34	35-44	45-54	55-64	65+
Yes		22.0	19.4	25.3	19.9	21.8	33.0	23.2
No		78.0	80.6	74.7	80.1	78.2	67.0	76.8
Male	Yes	29.8	11.1	35.4	31.8	25.0	36.4	37.5
	No	70.2	88.9	64.6	68.2	75.0	63.6	62.5
Female	Yes	15.6	22.4	17.4	11.1	18.0	25.6	
	No	84.4	77.6	82.6	88.9	82.0	74.4	100.0

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).

Did he/she get the flu vaccine during the last flu season [From September 2003 through March 2004.]?

(Unweighted Frequencies)

		Total	Age Groups					65+
			18-24	25-34	35-44	45-54	55-64	
Total		622	33	131	250	170	30	8
Yes		121	8	30	40	34	8	1
No		462	21	93	198	127	18	5
Don't know/Not sure		36	3	8	10	9	4	2
Refused		3	1		2			
Male	Total	226	10	41	76	76	19	4
	Yes	58	1	14	20	17	5	1
	No	141	5	23	47	54	10	2
	Don't know/Not sure	25	3	4	8	5	4	1
	Refused	2	1		1			
Female	Total	396	23	90	174	94	11	4
	Yes	63	7	16	20	17	3	
	No	321	16	70	151	73	8	3
	Don't know/Not sure	11		4	2	4		1
	Refused	1			1			

Denominator is:

All survey respondents who have a child six months of age or older (Asked only in January and February).