

## National Summary

### Surveillance Indicators for Measles, Mumps, Rubella, Pertussis, and *Haemophilus influenzae* , 1997-2006\*\*\*

**Table 1. Surveillance Indicators for Measles, Mumps, and Rubella**

	Number of Cases*			Percent Completeness of Information for 10 Key Variables**			Median Number of Days from Symptom Onset to Public Health Report			Percent of Confirmed Cases that are Lab Confirmed			Percent of Cases with Imported Source			Percent of Measles Cases with Viral Specimen Sent to CDC	Percent of Female Rubella Cases with Known Pregnancy Status
	Measles	Mumps	Rubella	Measles	Mumps	Rubella	Measles	Mumps	Rubella	Measles	Mumps <sup>#</sup>	Rubella	Measles	Mumps	Rubella	Measles	Rubella
1997	138	683	176	91	38	62	4	4	5	88	55	88	41	6	13	24	65
1998	100	665	352	50	49	75	7	10	4	93	40	82	28	7	6	14	76
1999	100	387	267	71	41	64	3	7	4	72	76	82	34	5	2	23	9
2000	86	338	176	78	42	65	3	9	2	79	90	98	30	5	8	23	84
2001	116	266	23	87	51	69	3	7	11	84	90	84	47	13	17	21	73
2002	44	270	18	80	49	54	3	7	16	83	94	91	41	6	44	45	75
2003	57	231	7	68	41	39	6	11	8	93	84	100	42	4	0	46	40
2004	37	258	10	56	42	47	3	10	3	76	81	86	73	7	30	24	67
2005	66	314	11	79	45	66	3	9	15	59	85	78	36	8	18	70	67
2006	51	6400	8	78	38	73	2	4	9	93	79	86	33	0	50	68	67

\* Confirmed and unknown case status for measles and rubella; confirmed, probable, and unknown case status for mumps

\*\* Clinical case definition, hospitalization, lab testing, vaccine information, date reported to health department, transmission setting, outbreak related, epidemiologic linkage, date of birth, and onset date

\*\*\* 2006 data are provisional

# From 1997-2006, an average of 53% of mumps cases were reported as confirmed; 51% in 1997, 59% in 1998, 47% in 1999, 45% in 2000, 53% in 2001, 42% in 2002, 50% in 2003, 57% in 2004, 72% in 2005, and 50% in 2006.

**National Summary: Surveillance Indicators for Measles, Mumps, Rubella, Pertussis, and *H. influenzae* , 1997-2006\*\*\***

**Table 2. Surveillance Indicators for *H. influenzae***

	Total Cases*	Percent Completeness of Information for 3 Key Variables**	Total Cases Younger Than 5 Years of Age	Percent of Cases Younger than 5 Years of Age with Serotype Testing	Percent of Cases Younger than 5 Years of Age with Vaccine History
1997	1,157	55	247	67	30
1998	1,194	48	253	55	32
1999	1,309	66	254	51	21
2000	1,398	66	294	49	16
2001	1,597	47	325	51	21
2002	1,743	52	331	54	21
2003	2,013	49	376	40	18
2004	2,085	36	331	47	18
2005	2,304	33	361	40	16
2006	2,038	27	311	29	12

\* Confirmed, probable, and unknown case status.

\*\* Clinical case definition (e.g., specimen type), serotype, vaccine history

\*\*\* 2006 data are provisional

**Table 3. Surveillance Indicators for Pertussis**

	Total Cases*	Percent Completeness of Information for 6 Key Variables**	Mean Number of Days from Symptom Onset to Public Health Report	Percent of Cases with Vaccine History	Number of Cases Meeting Clinical Case Definition (Clinically Compatible)	Percent of Clinically Compatible Cases with Lab Testing	Number of Cases Younger than 7 Years of Age	Percent of Cases Younger than 7 Years of Age with Vaccine History
1997	6,158	86	27	7	5,068	66	2,923	13
1998	6,979	84	26	7	5,368	60	3,256	14
1999	6,932	76	24	8	5,218	68	3,078	17
2000	7,867	84	28	27	6,074	69	3,136	51
2001	7,580	85	27	25	5,926	56	3,190	47
2002	9,771	79	27	21	7,023	57	4,137	41
2003	11,647	79	30	15	7,326	61	3,768	34
2004	25,827	73	86	10	16,270	64	7,547	25
2005	25,616	90	27	8	17,419	53	7,433	21
2006	13,144	88	30	6	8,503	52	3,384	17

\* Includes confirmed, probable, and unknown case status; from 1997-2006, an average of 68% of pertussis cases were reported as confirmed; 61% in 1997, 66% in 1998, 72% in 1999, 78% in 2000, 70% in 2001, 64% in 2002, 74% in 2003, 70% in 2004, 68% in 2005, and 56% in 2006

\*\* Includes clinical case definition, complications, antibiotic treatment, laboratory testing, vaccine history, and epidemiologic data

\*\*\* 2006 data are provisional