

Annual Summary of Infectious Diseases Ohio 2005

Reported incidence of selected notifiable diseases
Includes state and county totals and distribution
by age group, gender and month of onset
(June 2006)

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and
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Division of Prevention

OHIO DEPARTMENT OF HEALTH

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Annual Summary of Infectious Diseases

Ohio

2005

CONTENTS

Tables

Reported Cases of Selected Notifiable Diseases by Year of Onset, Except as Noted, Ohio, 2001-2005	3
Reported Cases of Selected Notifiable Diseases by Age in Years, Ohio, 2005	5
Reported Cases of Selected Notifiable Diseases by Gender, Ohio, 2005	7
Reported Cases of Selected Notifiable Diseases by Month of Onset, Ohio, 2005	9
Reported Cases of Selected Notifiable Diseases by County of Residence, Ohio, 2005	11
<i>Salmonella</i> Serotypes by Year of Onset, Ohio, 2001-2005	21
Meningococcal Disease Serogroups by Year of Onset, Ohio, 2001-2005	25

Technical Notes

Infectious Disease Surveillance System	26
Explanation of Tables	26
Case Criteria	26
Notes on Specific Diseases	27
Diseases Not Included in Tables	29
Special Note on <i>Salmonella</i> Serotypes and Meningococcal Disease Serogroups	29

Ohio County Outline Map	30
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**REPORTED CASES OF SELECTED NOTIFIABLE DISEASES
BY YEAR OF ONSET, EXCEPT AS NOTED
OHIO, 2001 – 2005**

	2001*	2002*	2003*	2004	2005	MEDIAN	MEAN
AMEBIASIS	15	14	14	11	17	14	14
BOTULISM, FOODBORNE	0	0	0	1	0	0	0
BOTULISM, INFANT	3	2	2	2	0	2	2
CAMPYLOBACTERIOSIS	1152	1270	1265	1222	1174	1222	1217
CREUTZFELDT-JAKOB DISEASE (CJD)	7	7	9	11	10	9	9
CRYPTOSPORIDIOSIS	185	119	173	221	782	185	296
CYCLOSPORIASIS	0	0	0	1	1	0	0
CYTOMEGALOVIRUS (CMV), CONGENITAL	11	5	10	15	18	11	12
E COLI O157:H7	227	154	132	103	150	150	153
E COLI SHIGA TOXIN PRODUCING (NOT O157:H7)	10	11	16	4	13	11	11
E COLI SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	7	5	20	17	6	7	11
ENCEPHALITIS, POST CHICKENPOX	1	0	0	1	0	0	0
ENCEPHALITIS, POST OTHER INFECTION*	2	3	11	7	9	7	6
ENCEPHALITIS, PRIMARY VIRAL	42	63	48	32	17	42	40
GIARDIASIS	1090	972	903	789	820	903	915
HAEMOPHILUS INFLUENZAE, INVASIVE	75	82	78	108	107	82	90
HEMOLYTIC UREMIC SYNDROME (HUS)	12	11	5	7	8	8	9
HERPES, CONGENITAL	4	13	10	13	6	10	9
KAWASAKI DISEASE	43	41	68	51	55	51	52
LEGIONELLOSIS	143	123	226	211	206	206	182
LEPROSY (HANSEN'S DISEASE)	1	0	2	0	0	0	1
LISTERIOSIS	17	26	27	38	36	27	29
MENINGITIS, ASEPTIC	1301	992	1284	1407	1469	1301	1291
MENINGITIS, OTHER BACTERIAL*	121	79	114	90	45	90	90
MENINGOCOCCAL DISEASE	91	74	60	63	45	63	67
RHEUMATIC FEVER	4	4	3	1	1	3	3
SALMONELLOSIS	1352	1425	1326	1195	1343	1343	1328
SHIGELLOSIS	2979	661	301	166	140	301	849
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	199	212	287	204	199	204	220
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	62	66	72	54	61	62	63
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	17	15	24	20	17	17	19
TOXIC SHOCK SYNDROME (TSS)	8	4	12	7	4	7	7
TYPHOID FEVER	5	7	2	6	2	5	4
VANCOMYCIN-RESISTANT ENTEROCOCCAL DISEASE (VRE)*	2489	3495	1095	-	-	-	-
VIBRIO PARAHAEMOLYTICUS	1	0	0	4	2	1	1
VIBRIO VULNIFICUS	0	0	1	2	0	0	1
VIBRIOSIS, OTHER (NOT CHOLERA)	5	4	6	7	4	5	5
YERSINIOSIS	68	66	60	61	45	61	60
SUB-TOTAL	11749	10025	7666	6152	6812	7666	8481

HEPATITIS

HEPATITIS A	261	301	171	50	51	171	167
HEPATITIS B, ACUTE*	93	110	160	115	136	115	123
HEPATITIS B, CHRONIC*	-	-	253	329	858	-	-
HEPATITIS B, PERINATAL INFECTION*	1	2	5	0	1	1	2
HEPATITIS C, ACUTE*	9	2	9	6	9	9	7
HEPATITIS C, PAST OR PRESENT*	-	-	4516	5391	8583	-	-
HEPATITIS E	0	0	0	1	4	0	1
SUB-TOTAL	364	415	5114	5892	9642	5114	4285

OUTBREAKS

FOOD-BORNE*	91	48	48	90	79	79	71
WATER-BORNE*	1	3	4	4	5	4	3
UNSPECIFIED*	13	20	37	35	4	20	22
CONJUNCTIVITIS*	-	-	-	-	1	-	-
SCABIES	-	-	-	-	7	-	-
STAPHYLOCOCCAL SKIN INFECTIONS*	-	-	-	-	10	-	-
UNUSUAL INCIDENCE OF NON-CLASS A, B OR C DISEASE*	-	-	-	-	30	-	-
SUB-TOTAL	105	71	89	129	136	105	106

(-) indicates a condition not reportable at that time.

* Please see Technical Notes for explanation.

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**REPORTED CASES OF SELECTED NOTIFIABLE DISEASES
BY YEAR OF ONSET, EXCEPT AS NOTED
OHIO, 2001 – 2005
(Continued)**

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE	2001*	2002*	2003*	2004	2005	MEDIAN	MEAN
STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	-	-	159	120	134	-	-
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	-	-	273	276	351	-	-
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	-	-	747	652	736	-	-
SUB-TOTAL	1169	1099	1179	1048	1221	1169	1143

VACCINE PREVENTABLE							
CHICKENPOX*	1667	1759	1247	1610	2021	1667	1661
MEASLES, IMPORTED	3	1	2	0	1	1	1
MEASLES, INDIGENOUS	0	0	0	0	2	0	0
MUMPS	9	11	7	10	8	9	9
PERTUSSIS	346	441	328	885	1094	441	619
RUBELLA, CONGENITAL	1	0	0	0	0	0	0
TETANUS	0	1	2	0	1	1	1
SUB-TOTAL	2026	2213	1586	2505	3127	2213	2291

ZOOSES							
BRUCELLOSIS	0	3	1	4	2	2	2
DENGUE	0	3	4	4	11	4	4
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	1	0	2	0	2	1	1
EHRlichiosis, HUMAN MONOCYtic (HME)	0	3	6	0	1	1	2
EHRlichiosis, OTHER OR UNSPECIFIED	1	0	0	0	0	0	0
ENCEPHALITIS, LACROSSE*	15	26	20	26	15	20	20
ENCEPHALITIS, WEST NILE*	-	439	108	12	61	-	-
LEPTOSPIROSIS	1	0	1	0	0	0	0
LYME	44	82	66	50	42	50	57
MALARIA	27	24	23	30	29	27	27
Q FEVER	0	1	8	2	2	2	3
RABIES, ANIMAL*	52	39	53	77	70	53	58
ROCKY MOUNTAIN SPOTTED FEVER	2	13	10	11	20	11	11
TOXOPLASMOSIS, CONGENITAL	0	1	0	1	0	0	0
TRICHINOSIS	0	0	0	1	1	0	0
TULAREMIA	1	1	0	1	1	1	1
TYPHUS FEVER, MURINE	1	1	0	0	0	0	0
SUB-TOTAL	145	636	302	219	257	257	312

GRAND TOTAL	15558	14459	15936	15945	21195	15936	16619
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POPULATION*	11,385,833	11,408,699	11,435,798	11,459,011	11,464,042	11,435,798	11,430,677
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(-) indicates a condition not reportable at that time.

* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN YEARS, OHIO, 2005

	0-4	5-9	10-14	15-19	20-29	30-39	40-49	50-59	60 +	UNKNOWN	TOTAL
AMEBIASIS	1	2	1	0	2	1	4	6	0	0	17
CAMPYLOBACTERIOSIS	141	56	49	77	128	141	181	184	209	8	1174
CREUTZFELDT-JAKOB DISEASE (CJD)	0	0	0	0	0	1	1	1	7	0	10
CRYPTOSPORIDIOSIS	258	160	42	22	77	87	60	27	28	21	782
CYCLOSPORIASIS	0	0	0	0	0	0	0	0	1	0	1
CYTOMEGALOVIRUS (CMV), CONGENITAL	18	0	0	0	0	0	0	0	0	0	18
E COLI O157:H7	29	9	16	17	25	9	11	12	21	1	150
E COLI, SHIGA TOXIN PRODUCING (NOT O157:H7)	1	1	0	4	0	3	0	2	2	0	13
E COLI, SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	0	0	1	2	0	0	0	0	3	0	6
ENCEPHALITIS, POST OTHER INFECTION*	1	1	1	1	0	0	0	2	3	0	9
ENCEPHALITIS, PRIMARY VIRAL	2	2	2	0	1	3	0	0	7	0	17
GIARDIASIS	224	74	44	9	51	137	115	78	84	4	820
HAEMOPHILUS INFLUENZAE, INVASIVE	14	1	0	0	3	4	4	16	65	0	107
HEMOLYTIC UREMIC SYNDROME (HUS)	4	0	1	1	1	0	0	0	1	0	8
HERPES, CONGENITAL	6	0	0	0	0	0	0	0	0	0	6
KAWASAKI DISEASE	40	14	1	0	0	0	0	0	0	0	55
LEGIONELLOSIS	0	0	0	0	3	11	36	47	108	1	206
LISTERIOSIS	2	0	0	0	1	1	4	3	25	0	36
MENINGITIS, ASEPTIC	315	146	167	123	246	208	134	58	65	7	1469
MENINGITIS, OTHER BACTERIAL*	11	0	0	1	4	3	7	6	13	0	45
MENINGOCOCCAL DISEASE	19	3	5	5	3	0	1	4	5	0	45
RHEUMATIC FEVER	0	0	1	0	0	0	0	0	0	0	1
SALMONELLOSIS	258	81	75	75	142	141	167	141	258	5	1343
SHIGELLOSIS	26	20	8	2	21	23	15	13	12	0	140
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	24	8	2	1	14	13	28	29	80	0	199
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	61	0	0	0	0	0	0	0	0	0	61
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	0	1	1	2	1	2	3	2	5	0	17
TOXIC SHOCK SYNDROME (TSS)	0	0	0	1	0	1	1	1	0	0	4
TYPHOID FEVER	1	1	0	0	0	0	0	0	0	0	2
VIBRIO PARAHAEMOLYTICUS INFECTION	0	1	0	1	0	0	0	0	0	0	2
VIBRIOSIS, OTHER (NOT CHOLERA)	0	0	0	0	0	0	1	0	3	0	4
YERSINIOSIS	16	3	4	0	0	3	0	6	13	0	45
SUB-TOTAL	1472	584	421	344	723	792	773	638	1018	47	6812

HEPATITIS

HEPATITIS A	0	3	4	2	8	6	11	7	10	0	51
HEPATITIS B, ACUTE*	0	0	0	1	43	40	34	12	6	0	136
HEPATITIS B, CHRONIC*	0	4	7	33	185	244	181	125	79	0	858
HEPATITIS B, PERINATAL INFECTION*	1	0	0	0	0	0	0	0	0	0	1
HEPATITIS C, ACUTE*	0	0	0	0	1	5	3	0	0	0	9
HEPATITIS C, PAST OR PRESENT*	9	9	6	68	589	940	3372	2780	703	107	8583
HEPATITIS E	0	0	0	1	2	0	0	0	1	0	4
SUB-TOTAL	10	16	17	105	828	1235	3601	2924	799	107	9642

n/a = Not Applicable.

* Please see Technical Notes for explanation.

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REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN YEARS, OHIO, 2005
(Continued)

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE	0-4	5-9	10-14	15-19	20-29	30-39	40-49	50-59	60 +	UNKNOWN	TOTAL
STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	134	0	0	0	0	0	0	0	0	0	134
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	0	12	2	3	12	20	38	61	203	0	351
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	0	28	11	12	31	54	127	129	342	2	736
SUB-TOTAL	134	40	13	15	43	74	165	190	545	2	1221

VACCINE PREVENTABLE

	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2021	2021
CHICKENPOX*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2021	2021
MEASLES, IMPORTED	0	1	0	0	0	0	0	0	0	0	1
MEASLES, INDIGENOUS	0	0	0	0	0	0	1	0	1	0	2
MUMPS	3	3	0	1	1	0	0	0	0	0	8
PERTUSSIS	329	162	297	117	36	52	43	28	26	4	1094
TETANUS	0	0	0	0	0	0	0	0	1	0	1
SUB-TOTAL	332	166	297	118	37	52	44	28	28	2025	3127

ZOOZOSES

BRUCELLOSIS	0	0	0	0	1	1	0	0	0	0	2
DENGUE	0	0	2	0	5	0	2	2	0	0	11
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	0	0	0	1	0	0	0	0	1	0	2
EHRlichiosis, HUMAN MONOCYtic (HME)	0	0	0	0	0	1	0	0	0	0	1
ENCEPHALITIS, LACROSSE*	4	10	1	0	0	0	0	0	0	0	15
ENCEPHALITIS, WEST NILE*	0	0	0	0	4	4	17	8	28	0	61
LYME DISEASE	1	2	2	6	9	4	8	4	6	0	42
MALARIA	2	1	2	1	7	9	3	4	0	0	29
Q FEVER	0	0	0	0	1	0	0	0	1	0	2
RABIES, ANIMAL*	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	70
ROCKY MOUNTAIN SPOTTED FEVER (RMSF)	0	2	2	2	2	7	3	2	0	0	20
TRICHINOSIS	0	0	0	0	0	0	1	0	0	0	1
TULAREMIA	0	0	0	0	0	0	1	0	0	0	1
SUB-TOTAL	7	15	9	10	29	26	35	20	36	0	257

GRAND TOTAL	1955	821	757	592	1660	2179	4618	3800	2426	2181	21059
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POPULATION*	754,930	816,346	827,811	816,868	1,464,510	1,668,083	1,756,376	1,284,727	1,963,489	n/a	11,353,140
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n/a = Not Applicable.

* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY GENDER, OHIO, 2005

	FEMALE	MALE	UNKNOWN	TOTAL
AMEBIASIS	8	9	0	17
CAMPYLOBACTERIOSIS	572	585	17	1174
CREUTZFELDT-JAKOB DISEASE (CJD)	4	6	0	10
CRYPTOSPORIDIOSIS	403	372	7	782
CYCLOSPORIASIS	0	1	0	1
CYTOMEGALOVIRUS (CMV), CONGENITAL	14	4	0	18
E COLI O157:H7	84	64	2	150
E COLI, SHIGA TOXIN PRODUCING (NOT O157:H7)	9	4	0	13
E COLI, SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	6	0	0	6
ENCEPHALITIS, POST OTHER INFECTION*	3	6	0	9
ENCEPHALITIS, PRIMARY VIRAL	10	6	1	17
GIARDIASIS	366	445	9	820
HAEMOPHILUS INFLUENZAE, INVASIVE	62	45	0	107
HEMOLYTIC UREMIC SYNDROME (HUS)	5	3	0	8
HERPES, CONGENITAL	1	5	0	6
KAWASAKI DISEASE	20	35	0	55
LEGIONELLOSIS	86	115	5	206
LISTERIOSIS	15	21	0	36
MENINGITIS, ASEPTIC	730	714	25	1469
MENINGITIS, OTHER BACTERIAL*	15	28	2	45
MENINGOCOCCAL DISEASE	24	21	0	45
RHEUMATIC FEVER	1	0	0	1
SALMONELLOSIS	738	594	11	1343
SHIGELLOSIS	75	62	3	140
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	93	103	3	199
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	24	37	0	61
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	6	11	0	17
TOXIC SHOCK SYNDROME (TSS)	4	0	0	4
TYPHOID FEVER	1	1	0	2
VIBRIO PARAHAEMOLYTICUS INFECTION	0	2	0	2
VIBRIOSIS, OTHER (NOT CHOLERA)	3	1	0	4
YERSINIOSIS	22	23	0	45
SUB-TOTAL	3404	3323	85	6812

HEPATITIS

HEPATITIS A	24	27	0	51
HEPATITIS B, ACUTE*	50	86	0	136
HEPATITIS B, CHRONIC*	436	418	4	858
HEPATITIS B, PERINATAL INFECTION*	1	0	0	1
HEPATITIS C, ACUTE*	5	4	0	9
HEPATITIS C, PAST OR PRESENT*	3103	5234	246	8583
HEPATITIS E	3	1	0	4
SUB-TOTAL	3622	5770	250	9642

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE

STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	69	63	2	134
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	186	163	2	351
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	340	387	9	736
SUB-TOTAL	595	613	13	1221

VACCINE PREVENTABLE

CHICKENPOX*	n/a	n/a	2021	2021
MEASLES, IMPORTED	0	1	0	1
MEASLES, INDIGENOUS	1	1	0	2
MUMPS	3	5	0	8
PERTUSSIS	586	507	1	1094
TETANUS	0	1	0	1
SUB-TOTAL	590	515	2022	3127

n/a = Not Applicable.

* Please see Technical Notes for explanation.

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REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY GENDER, OHIO, 2005

(Continued)

ZOOZOSES	FEMALE	MALE	UNKNOWN	TOTAL
BRUCELLOSIS	0	2	0	2
DENGUE	5	6	0	11
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	2	0	0	2
EHRlichiosis, HUMAN MONOCYtic (HME)	1	0	0	1
ENCEPHALITIS, LACROSSE*	6	9	0	15
ENCEPHALITIS, WEST NILE*	22	39	0	61
LYME DISEASE	25	17	0	42
MALARIA	8	21	0	29
Q FEVER	1	1	0	2
RABIES, ANIMAL*	n/a	n/a	n/a	70
ROCKY MOUNTAIN SPOTTED FEVER (RMSF)	11	9	0	20
TRICHINOSIS	1	0	0	1
TULAREMIA	0	1	0	1
SUB-TOTAL	82	105	0	257
GRAND TOTAL	8293	10326	2370	21059
POPULATION*	5,840,878	5,512,262	n/a	11,353,140

n/a = Not Applicable.

* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MONTH OF ONSET, OHIO, 2005

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
AMEBIASIS	1	3	1	2	3	0	0	3	3	1	0	0	17
CAMPYLOBACTERIOSIS	87	46	64	78	95	174	174	158	94	66	77	61	1174
CREUTZFELDT-JAKOB DISEASE (CJD)	1	3	0	1	1	1	0	1	1	0	0	1	10
CRYPTOSPORIDIOSIS	10	8	11	11	18	19	30	292	276	64	27	16	782
CYCLOSPORIASIS	0	0	0	0	1	0	0	0	0	0	0	0	1
CYTOMEGALOVIRUS (CMV), CONGENITAL	0	2	8	1	1	1	1	0	1	0	3	0	18
E COLI O157:H7	8	9	5	4	8	6	17	25	35	19	9	5	150
E COLI, SHIGA TOXIN PRODUCING (NOT O157:H7)	0	0	0	1	1	2	3	2	2	2	0	0	13
E COLI, SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	1	0	0	0	0	1	0	0	3	0	1	0	6
ENCEPHALITIS, POST OTHER INFECTION*	2	0	2	0	1	1	0	2	0	0	0	1	9
ENCEPHALITIS, PRIMARY VIRAL	0	1	3	1	0	1	0	4	2	2	1	2	17
GIARDIASIS	43	48	49	57	45	57	89	118	99	87	65	63	820
HAEMOPHILUS INFLUENZAE, INVASIVE	12	8	13	14	13	11	7	4	4	3	7	11	107
HEMOLYTIC UREMIC SYNDROME (HUS)	0	0	0	1	0	0	1	2	3	0	1	0	8
HERPES, CONGENITAL	0	1	0	1	1	0	0	0	1	1	0	1	6
KAWASAKI DISEASE	6	7	7	6	3	5	5	1	5	3	1	6	55
LEGIONELLOSIS	11	8	5	8	10	14	23	33	39	31	13	11	206
LISTERIOSIS	0	3	1	1	1	4	3	7	6	1	6	3	36
MENINGITIS, ASEPTIC	60	48	42	35	55	73	222	339	289	181	68	57	1469
MENINGITIS, OTHER BACTERIAL*	4	4	3	5	2	2	6	4	4	3	5	3	45
MENINGOCOCCAL DISEASE	1	3	7	7	8	1	0	1	3	4	7	3	45
RHEUMATIC FEVER	0	1	0	0	0	0	0	0	0	0	0	0	1
SALMONELLOSIS	49	52	58	78	106	208	210	201	120	89	86	86	1343
SHIGELLOSIS	10	3	5	4	6	14	17	19	9	15	25	13	140
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	18	17	34	23	20	15	13	14	5	13	8	19	199
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	7	2	2	2	9	6	4	3	8	7	7	4	61
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	1	4	6	2	0	1	0	1	0	0	1	1	17
TOXIC SHOCK SYNDROME (TSS)	0	0	0	0	0	1	1	1	1	0	0	0	4
TYPHOID FEVER	0	0	0	0	0	0	1	0	1	0	0	0	2
VIBRIO PARAHAEMOLYTICUS INFECTION	0	0	0	1	0	0	1	0	0	0	0	0	2
VIBRIOSIS, OTHER (NOT CHOLERA)	1	1	0	0	1	0	0	1	0	0	0	0	4
YERSINIOSIS	1	1	1	6	5	3	4	4	4	3	6	7	45
SUB-TOTAL	334	283	327	350	414	621	832	1240	1018	595	424	374	6812

HEPATITIS

HEPATITIS A	8	6	5	1	3	3	2	5	6	3	6	3	51
HEPATITIS B, ACUTE*	11	15	12	14	8	8	15	12	6	11	11	13	136
HEPATITIS B, CHRONIC*	209	85	89	51	69	99	41	71	44	55	23	22	858
HEPATITIS B, PERINATAL INFECTION*	0	0	0	0	0	0	0	0	0	1	0	0	1
HEPATITIS C, ACUTE*	0	0	0	1	0	1	1	0	3	1	1	1	9
HEPATITIS C, PAST OR PRESENT*	885	939	625	903	642	697	529	853	564	649	615	682	8583
HEPATITIS E	2	1	0	0	0	0	0	0	0	0	0	1	4
SUB-TOTAL	1115	1046	731	970	722	808	588	941	623	720	656	722	9642

* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MONTH OF ONSET, OHIO, 2005
(Continued)

OUTBREAKS	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FOOD-BORNE*	6	7	12	10	7	7	6	8	3	4	7	2	79
WATER-BORNE*	0	0	0	0	0	0	2	2	0	0	0	1	5
UNSPECIFIED*	0	0	1	0	0	2	0	0	0	1	0	0	4
CONJUNCTIVITIS*	0	1	0	0	0	0	0	0	0	0	0	0	1
SCABIES	1	0	0	0	2	1	1	0	0	1	1	0	7
STAPHYLOCOCCAL SKIN INFECTIONS*	1	0	0	1	3	0	0	3	1	1	0	0	10
UNUSUAL INCIDENCE OF NON-CLASS A, B OR C DISEASE*	4	8	2	3	2	1	0	0	1	2	2	5	30
SUB-TOTAL	12	16	15	14	14	11	9	13	5	9	10	8	136

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE

STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	11	15	15	15	21	9	6	7	6	6	12	11	134
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	25	39	60	33	42	17	11	19	18	20	29	38	351
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	65	85	112	69	99	35	21	28	32	45	60	85	736
SUB-TOTAL	101	139	187	117	162	61	38	54	56	71	101	134	1221

VACCINE PREVENTABLE

CHICKENPOX*	290	98	218	239	193	90	75	33	33	161	201	390	2021
MEASLES, IMPORTED	0	0	0	0	0	0	0	1	0	0	0	0	1
MEASLES, INDIGENOUS	0	0	0	0	0	0	0	0	2	0	0	0	2
MUMPS	4	1	1	1	1	0	0	0	0	0	0	0	8
PERTUSSIS	196	129	92	70	30	63	75	59	77	107	95	101	1094
TETANUS	1	0	0	0	0	0	0	0	0	0	0	0	1
SUB-TOTAL	491	228	311	310	224	153	150	93	112	268	296	491	3127

ZOOSES

BRUCELLOSIS	0	0	0	0	0	0	0	0	1	0	0	1	2
DENGUE	2	0	0	0	1	1	1	4	1	0	0	1	11
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	0	0	0	0	0	2	0	0	0	0	0	0	2
EHRlichiosis, HUMAN MONOCYtic (HME)	0	0	0	0	0	1	0	0	0	0	0	0	1
ENCEPHALITIS, LACROSSE*	0	0	0	0	0	2	3	7	2	1	0	0	15
ENCEPHALITIS, WEST NILE*	0	0	0	0	0	1	5	29	23	3	0	0	61
LYME DISEASE	1	2	3	1	0	6	13	7	6	2	1	0	42
MALARIA	1	1	0	0	3	6	3	2	4	3	2	4	29
Q FEVER	1	0	0	0	1	0	0	0	0	0	0	0	2
RABIES, ANIMAL*	1	1	5	7	8	6	6	22	8	3	2	1	70
ROCKY MOUNTAIN SPOTTED FEVER (RMSF)	0	0	0	1	0	11	6	1	0	1	0	0	20
TRICHINOSIS	0	0	1	0	0	0	0	0	0	0	0	0	1
TULAREMIA	0	0	0	0	0	1	0	0	0	0	0	0	1
SUB-TOTAL	6	4	9	9	13	37	37	72	45	13	5	7	257

GRAND TOTAL	2059	1716	1580	1770	1549	1691	1654	2413	1859	1676	1492	1736	21195
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* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

	ADAMS	ALLEN	ASHLAND	ASHTABULA	ATHENS	AUGLAIZE	BELMONT	BROWN	BUTLER	CARROLL	CHAMPAIGN	CLARK	CLERMONT	CLINTON	COLUMBIANA	COSHOCTON	CRAWFORD	CUYAHOGA
AMEBIASIS	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	3
CAMPYLOBACTERIOSIS	1	9	5	3	1	14	3	4	23	4	4	10	14	14	7	4	2	160
CREUTZFELDT-JAKOB DISEASE (CJD)	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2
CRYPTOSPORIDIOSIS	0	3	0	0	0	8	1	4	49	0	0	2	169	8	1	0	1	24
CYCLOSPORIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CYTOMEGALOVIRUS (CMV), CONGENITAL	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
E COLI O157:H7	0	2	3	0	1	2	0	0	4	0	0	2	4	1	0	1	0	15
E COLI, SHIGA TOXIN PRODUCING (NOT O157:H7)	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
E COLI, SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, POST OTHER INFECTION*	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
ENCEPHALITIS, PRIMARY VIRAL	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
GIARDIASIS	1	5	2	3	3	4	4	3	22	6	3	5	16	7	15	4	2	113
HAEMOPHILUS INFLUENZAE, INVASIVE	0	3	0	0	0	3	2	0	1	0	2	2	1	1	2	0	0	14
HEMOLYTIC UREMIC SYNDROME (HUS)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
HERPES, CONGENITAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
KAWASAKI DISEASE	0	0	0	0	0	0	0	0	8	0	0	0	4	3	0	0	0	3
LEGIONELLOSIS	0	0	0	1	0	0	1	0	3	0	2	4	0	0	1	0	1	40
LISTERIOSIS	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3
MENINGITIS, ASEPTIC	4	35	3	3	8	4	1	1	66	1	3	14	37	3	8	0	1	154
MENINGITIS, OTHER BACTERIAL*	0	0	0	0	3	0	1	0	0	0	0	0	1	0	0	0	0	8
MENINGOCOCCAL DISEASE	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	6
RHEUMATIC FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SALMONELLOSIS	4	11	3	14	5	5	9	0	24	3	7	28	25	10	13	2	7	186
SHIGELLOSIS	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	36
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	0	3	0	1	0	2	3	0	8	0	0	3	5	1	2	0	0	25
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	0	1	0	1	0	0	0	0	1	0	0	1	2	1	1	0	0	14
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	5
TOXIC SHOCK SYNDROME (TSS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TYPHOID FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIBRIO PARAHAEMOLYTICUS INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
VIBRIOSIS, OTHER (NOT CHOLERA)	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
YERSINIOSIS	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
SUB-TOTAL	10	75	16	29	22	43	28	13	217	15	21	73	279	51	51	12	14	822

HEPATITIS

HEPATITIS A	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	1	0	3
HEPATITIS B, ACUTE*	0	0	1	0	0	0	0	0	0	1	0	2	2	1	0	2	0	36
HEPATITIS B, CHRONIC*	0	4	1	1	4	0	1	1	18	0	0	2	4	2	7	2	1	157
HEPATITIS B, PERINATAL INFECTION*	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
HEPATITIS C, ACUTE*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
HEPATITIS C, PAST OR PRESENT*	5	86	14	67	34	9	28	21	294	8	18	135	136	22	39	8	16	1490
HEPATITIS E	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	6	90	16	68	38	9	29	22	316	9	18	139	143	25	46	13	17	1688

* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

OUTBREAKS*	ADAMS	ALLEN	ASHLAND	ASHTABULA	ATHENS	AUGLAIZE	BELMONT	BROWN	BUTLER	CARROLL	CHAMPAIGN	CLARK	CLERMONT	CLINTON	COLUMBIANA	COSHOCTON	CRAWFORD	CUYAHOGA
FOOD-BORNE*	0	0	1	0	1	0	1	0	2	0	1	0	0	0	0	0	0	5
WATER-BORNE*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
UNSPECIFIED*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
CONJUNCTIVITIS*	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCABIES	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0
STAPHYLOCOCCAL SKIN INFECTIONS*	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
UNUSUAL INCIDENCE OF NON-CLASS A, B OR C DISEASE*	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3
SUB-TOTAL	0	1	2	0	1	0	1	0	6	0	1	0	1	0	2	1	0	10

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE

STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	0	8	0	0	0	1	0	0	2	1	0	4	3	1	0	0	1	21
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	0	4	0	3	0	2	1	1	10	1	1	17	6	2	14	1	1	31
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	0	8	0	3	3	1	5	0	23	3	1	21	20	4	18	9	4	44
SUBTOTAL	0	20	0	6	3	4	6	1	35	5	2	42	29	7	32	10	6	96

VACCINE PREVENTABLE

CHICKENPOX*	0	27	21	19	9	1	3	13	24	16	43	26	31	3	16	4	0	86
MEASLES, IMPORTED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES, INDIGENOUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUMPS	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
PERTUSSIS	9	0	1	0	1	2	32	1	20	1	3	14	22	24	3	0	2	28
TETANUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	9	27	22	20	10	3	35	14	44	17	46	40	53	27	19	4	2	115

ZOOSES

BRUCELLOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DENGUE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
EHRlichiosis, HUMAN MONOCYtic (HME)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, LACROSSE*	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0
ENCEPHALITIS, WEST NILE*	0	0	0	0	0	1	0	0	0	0	0	6	1	0	0	0	0	32
LYME DISEASE	0	0	0	1	0	0	0	0	1	2	0	0	1	0	0	1	1	2
MALARIA	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4
Q FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
RABIES, ANIMAL*	0	2	0	1	0	0	1	1	0	1	0	0	1	0	0	1	0	4
ROCKY MOUNTAIN SPOTTED FEVER (RMSF)	0	0	0	0	1	0	1	1	0	0	0	0	2	0	0	0	0	1
TRICHINOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
TULAREMIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	1	2	0	2	1	1	3	2	1	3	0	7	5	2	1	2	2	47

GRAND TOTAL	26	215	56	125	75	60	102	52	619	49	88	301	510	112	151	42	41	2778
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POPULATION*	27,330	108,473	52,523	102,728	62,223	46,611	70,226	42,285	332,807	28,836	38,890	144,742	177,977	40,543	112,075	36,655	46,966	1,393,978
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* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

	DARKE	DEFIANCE	DELAWARE	ERIE	FAIRFIELD	FAYETTE	FRANKLIN	FULTON	GALLIA	GEAUGA	GREENE	GUERNSEY	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY
AMEBIASIS	0	0	0	0	0	0	8	1	0	0	0	0	0	0	0	0	0
CAMPYLOBACTERIOSIS	3	4	11	6	11	2	84	4	1	16	11	7	75	2	4	0	1
CREUTZFELDT-JAKOB DISEASE (CJD)	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
CRYPTOSPORIDIOSIS	7	0	5	1	3	0	39	1	0	2	0	2	291	0	0	0	0
CYCLOSPORIASIS	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
CYTOMEGALOVIRUS (CMV), CONGENITAL	0	0	0	0	0	0	3	0	0	0	0	0	2	0	0	0	0
E COLI O157:H7	1	2	5	1	0	3	11	0	0	1	0	0	12	1	0	0	0
E COLI, SHIGA TOXIN PRODUCING (NOT O157:H7)	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0
E COLI, SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, POST OTHER INFECTION*	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
ENCEPHALITIS, PRIMARY VIRAL	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
GIARDIASIS	5	0	11	3	6	1	85	7	1	9	5	3	85	3	1	1	0
HAEMOPHILUS INFLUENZAE, INVASIVE	0	0	0	2	2	0	3	0	0	1	1	0	10	0	1	0	0
HEMOLYTIC UREMIC SYNDROME (HUS)	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0
HERPES, CONGENITAL	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
KAWASAKI DISEASE	1	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0
LEGIONELLOSIS	1	0	2	0	5	1	35	1	0	0	1	0	5	2	0	0	1
LISTERIOSIS	0	0	0	0	1	0	3	0	0	1	0	0	1	0	0	1	0
MENINGITIS, ASEPTIC	6	5	15	1	29	0	120	2	0	7	19	12	106	0	1	0	0
MENINGITIS, OTHER BACTERIAL*	0	0	0	0	3	1	2	1	1	0	0	0	1	1	0	0	0
MENINGOCOCCAL DISEASE	0	0	0	0	0	0	7	0	0	0	0	0	3	0	0	0	0
RHEUMATIC FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
SALMONELLOSIS	10	11	20	5	16	6	105	5	4	15	17	5	86	3	4	6	1
SHIGELLOSIS	0	0	1	0	1	0	14	0	1	1	1	0	3	2	0	0	0
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	1	0	1	0	0	0	19	0	0	0	3	2	25	0	1	2	0
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	0	0	0	0	1	0	11	0	0	0	0	0	7	0	0	0	0
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	0	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	0
TOXIC SHOCK SYNDROME (TSS)	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
TYPHOID FEVER	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
VIBRIO PARAHAEMOLYTICUS INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIBRIOSIS, OTHER (NOT CHOLERA)	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
YERSINIOSIS	0	0	2	0	0	0	11	0	0	0	0	0	2	0	0	0	0
SUB-TOTAL	35	22	74	19	80	15	567	22	8	54	60	31	735	15	12	10	3

HEPATITIS

HEPATITIS A	0	0	0	0	1	0	7	0	0	0	0	0	12	0	0	0	0
HEPATITIS B, ACUTE*	1	0	0	1	1	0	6	0	0	2	1	1	14	0	0	0	0
HEPATITIS B, CHRONIC*	0	2	9	6	6	1	262	1	1	2	8	2	121	1	0	0	0
HEPATITIS B, PERINATAL INFECTION*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEPATITIS C, ACUTE*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEPATITIS C, PAST OR PRESENT*	14	11	25	14	70	18	1015	13	14	28	62	10	1285	17	10	7	3
HEPATITIS E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	15	13	34	21	78	19	1290	14	15	32	71	13	1432	18	10	7	3

* Please see Technical Notes for explanation.

Continued on next page

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

OUTBREAKS*	DARKE	DEFIANCE	DELAWARE	ERIE	FAIRFIELD	FAYETTE	FRANKLIN	FULTON	GALLIA	GEAUGA	GREENE	GUERNSEY	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY
FOOD-BORNE*	0	1	3	0	0	1	16	1	0	0	1	0	3	0	0	0	0
WATER-BORNE*	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
UNSPECIFIED*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONJUNCTIVITIS*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCABIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STAPHYLOCOCCAL SKIN INFECTIONS*	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0
UNUSUAL INCIDENCE OF NON-CLASS A, B OR C DISEASE*	0	0	2	0	0	0	3	0	0	2	0	0	4	0	0	0	0
SUB-TOTAL	0	1	5	0	0	3	20	1	0	2	1	0	8	0	0	0	0

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE																	
STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	0	0	0	0	0	0	17	0	0	2	2	0	6	0	0	0	0
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	0	0	3	3	6	2	21	0	0	3	4	1	40	2	1	0	1
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	0	1	4	2	6	3	69	1	1	3	7	1	72	3	4	0	0
SUB-TOTAL	0	1	7	5	12	5	107	1	1	8	13	2	118	5	5	0	1

VACCINE PREVENTABLE																	
CHICKENPOX*	0	50	42	10	16	0	40	14	1	105	108	0	33	1	13	0	22
MEASLES, IMPORTED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES, INDGENOUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PERTUSSIS	0	0	101	1	50	1	246	3	0	1	15	2	89	1	2	0	6
TETANUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	0	50	143	11	66	1	286	17	1	106	123	2	122	2	15	0	28

ZOOSESES																	
BRUCELLOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DENGUE	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
EHRlichiosis, HUMAN MONOCYtic (HME)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, LACROSSE*	0	0	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0
ENCEPHALITIS, WEST NILE*	1	0	0	0	0	0	2	0	0	0	0	0	5	1	0	0	0
LYME DISEASE	0	0	1	0	0	0	4	0	0	0	1	0	7	0	0	0	0
MALARIA	0	0	0	0	0	0	6	0	0	0	2	0	8	0	0	0	0
Q FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RABIES, ANIMAL*	0	0	1	0	0	0	3	1	0	17	1	1	5	1	1	0	0
ROCKY MOUNTAIN SPOTTED FEVER (RMSF)	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
TRICHINOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TULAREMIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	1	0	3	0	0	0	18	2	0	18	4	2	27	2	1	0	0

GRAND TOTAL	51	87	266	56	236	43	2288	57	25	220	272	50	2442	42	43	17	35
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POPULATION*	53,309	39,500	109,989	79,551	122,759	28,433	1,068,978	42,084	31,069	90,895	147,886	40,792	845,303	71,295	31,945	15,856	29,210
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* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

	HIGHLAND	HOCKING	HOLMES	HURON	JACKSON	JEFFERSON	KNOX	LAKE	LAWRENCE	LICKING	LOGAN	LORAIN	LUCAS	MADISON	MAHONING	MARION	MEDINA	MEIGS
AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAMPYLOBACTERIOSIS	9	4	6	3	9	2	11	26	6	21	6	28	57	4	10	12	30	3
CREUTZFELDT-JAKOB DISEASE (CJD)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRYPTOSPORIDIOSIS	2	0	1	0	1	0	1	4	1	0	3	7	2	0	7	3	10	0
CYCLOSPORIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CYTOMEGALOVIRUS (CMV), CONGENITAL	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
E COLI O157:H7	0	2	0	1	0	1	0	0	0	3	3	4	15	0	1	0	4	0
E COLI, SHIGA TOXIN PRODUCING (NOT O157:H7)	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	1	0
E COLI, SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
ENCEPHALITIS, POST OTHER INFECTION*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, PRIMARY VIRAL	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
GIARDIASIS	1	0	5	7	1	3	2	16	2	12	0	13	29	3	6	1	19	0
HAEMOPHILUS INFLUENZAE, INVASIVE	0	0	0	1	0	1	2	1	1	0	0	3	1	0	4	0	4	0
HEMOLYTIC UREMIC SYNDROME (HUS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HERPES, CONGENITAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KAWASAKI DISEASE	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	0	0	0
LEGIONELLOSIS	0	0	0	0	0	1	2	4	1	2	0	7	3	0	5	3	4	0
LISTERIOSIS	0	0	0	0	0	0	0	1	1	0	0	1	2	0	1	1	3	0
MENINGITIS, ASEPTIC	1	9	4	0	2	1	12	12	7	12	3	31	41	4	22	10	16	2
MENINGITIS, OTHER BACTERIAL*	0	0	0	0	0	0	0	2	2	1	0	0	0	0	0	1	2	0
MENINGOCOCCAL DISEASE	0	0	0	2	1	0	1	0	1	2	0	0	2	0	1	0	0	0
RHEUMATIC FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SALMONELLOSIS	2	2	2	3	4	7	10	32	7	24	6	31	58	2	27	6	43	0
SHIGELLOSIS	0	0	0	1	0	0	0	2	0	0	0	1	12	0	0	1	1	1
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	1	0	2	0	0	2	3	2	1	0	0	9	12	0	7	0	3	0
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0	0	1	0
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
TOXIC SHOCK SYNDROME (TSS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TYPHOID FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIBRIO PARAHAEMOLYTICUS INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIBRIOSIS, OTHER (NOT CHOLERA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YERSINIOSIS	0	0	0	0	0	2	1	0	0	0	0	1	2	0	0	0	1	0
SUB-TOTAL	16	18	20	18	18	20	48	104	30	78	21	137	242	13	96	38	142	6

HEPATITIS

HEPATITIS A	0	0	0	0	0	0	0	1	0	1	0	4	2	0	0	0	0	0
HEPATITIS B, ACUTE*	0	0	0	1	0	0	0	3	0	0	1	0	0	0	4	0	1	0
HEPATITIS B, CHRONIC*	0	0	0	2	0	1	2	3	2	2	0	7	18	2	8	2	10	0
HEPATITIS B, PERINATAL INFECTION*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEPATITIS C, ACUTE*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
HEPATITIS C, PAST OR PRESENT*	22	12	7	19	10	45	12	95	31	72	20	343	295	23	228	37	62	9
HEPATITIS E	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0
SUB-TOTAL	22	12	7	22	10	46	14	102	33	76	21	354	315	25	241	39	74	9

* Please see Technical Notes for explanation.

Continued on next page

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

OUTBREAKS*	HIGHLAND	HOCKING	HOLMES	HURON	JACKSON	JEFFERSON	KNOX	LAKE	LAWRENCE	LICKING	LOGAN	LORAIN	LUCAS	MADISON	MAHONING	MARION	MEDINA	MEIGS
FOOD-BORNE*	0	0	0	0	0	0	1	8	0	0	2	3	8	0	5	0	1	0
WATER-BORNE*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
UNSPECIFIED*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
CONJUNCTIVITIS*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCABIES	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STAPHYLOCOCCAL SKIN INFECTIONS*	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
UNUSUAL INCIDENCE OF NON-CLASS A, B OR C DISEASE*	0	0	0	0	0	0	0	0	0	0	0	1	3	0	1	0	0	0
SUB-TOTAL	1	1	0	0	0	0	1	8	0	0	2	4	12	0	7	0	2	0

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE

STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	1	0	1	0	1	1	1	2	0	1	1	3	7	0	0	1	1	0
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	0	0	0	0	0	2	2	4	3	5	4	9	14	0	8	0	4	0
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	2	2	2	1	3	6	3	12	2	3	3	14	37	1	14	2	8	2
SUB-TOTAL	3	2	3	1	4	9	6	18	5	9	8	26	58	1	22	3	13	2

VACCINE PREVENTABLE

CHICKENPOX*	8	0	0	52	0	10	22	5	1	30	46	166	20	10	30	7	84	3
MEASLES, IMPORTED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES, INDIGENOUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUMPS	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0
PERTUSSIS	5	2	3	0	1	5	23	3	0	67	9	3	1	11	4	3	11	3
TETANUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	13	3	3	52	1	15	45	8	1	97	56	169	21	21	34	10	96	6

ZOOSESES

BRUCELLOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DENGUE	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHRlichiosis, HUMAN MONOCYtic (HME)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, LACROSSE*	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	1	0
ENCEPHALITIS, WEST NILE*	0	0	0	1	0	0	0	0	0	1	0	1	4	0	1	0	0	0
LYME DISEASE	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0
MALARIA	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Q FEVER	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
RABIES, ANIMAL*	0	0	0	0	0	0	2	16	0	1	0	3	2	0	0	0	0	0
ROCKY MOUNTAIN SPOTTED FEVER (RMSF)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
TRICHINOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TULAREMIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	0	0	0	1	1	0	5	19	0	4	0	5	8	0	2	0	1	0

GRAND TOTAL	55	36	33	94	34	90	119	259	69	264	108	695	656	60	402	90	328	23
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POPULATION*	40,875	28,241	38,943	59,487	32,641	73,894	54,500	227,511	62,319	145,491	46,005	284,664	455,054	40,213	257,555	66,217	151,095	23,072
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* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

	MERCER	MIAMI	MONROE	MONTGOMERY	MORGAN	MORROW	MUSKINGUM	NOBLE	OTTAWA	PAULDING	PERRY	PICKAWAY	PIKE	PORTAGE	PREBLE	PUTNAM	RICHLAND	ROSS
AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAMPYLOBACTERIOSIS	21	12	1	29	6	2	11	1	5	1	5	4	5	14	3	3	8	10
CREUTZFELDT-JAKOB DISEASE (CJD)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
CRYPTOSPORIDIOSIS	10	1	0	3	0	1	0	0	1	0	0	0	0	2	1	2	0	1
CYCLOSPORIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CYTOMEGALOVIRUS (CMV), CONGENITAL	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E COLI O157:H7	5	2	0	5	0	0	1	0	0	0	0	2	0	0	1	0	0	1
E COLI, SHIGA TOXIN PRODUCING (NOT O157:H7)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E COLI, SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, POST OTHER INFECTION*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
ENCEPHALITIS, PRIMARY VIRAL	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0
GIARDIASIS	3	4	0	11	0	3	19	0	1	0	2	1	1	11	2	2	2	5
HAEMOPHILUS INFLUENZAE, INVASIVE	0	4	0	9	0	0	0	1	0	0	0	0	0	1	0	0	0	1
HEMOLYTIC UREMIC SYNDROME (HUS)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HERPES, CONGENITAL	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KAWASAKI DISEASE	0	0	0	6	0	0	0	0	0	1	0	0	0	1	0	0	0	0
LEGIONELLOSIS	0	0	0	13	0	0	0	1	0	0	1	2	0	3	0	0	1	0
LISTERIOSIS	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	1	1
MENINGITIS, ASEPTIC	0	19	1	229	0	1	22	1	0	1	12	7	3	43	4	3	1	10
MENINGITIS, OTHER BACTERIAL*	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	1	1	2
MENINGOCOCCAL DISEASE	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	1	0
RHEUMATIC FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SALMONELLOSIS	10	14	3	46	1	5	11	1	10	1	2	7	5	16	3	3	8	8
SHIGELLOSIS	1	1	0	6	0	0	0	0	0	0	0	0	0	2	0	0	0	0
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	2	2	0	9	0	2	5	0	0	1	0	1	0	4	1	0	0	0
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	1	0	0	2	0	0	0	0	0	0	0	0	0	1	1	0	0	2
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOXIC SHOCK SYNDROME (TSS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TYPHOID FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIBRIO PARAHAEMOLYTICUS INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIBRIOSIS, OTHER (NOT CHOLERA)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YERSINIOSIS	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0
SUB-TOTAL	53	59	5	388	8	15	69	5	18	5	22	26	14	100	16	14	23	43

HEPATITIS

HEPATITIS A	0	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	0
HEPATITIS B, ACUTE*	1	0	0	12	0	0	0	0	0	0	0	0	0	4	0	0	0	0
HEPATITIS B, CHRONIC*	1	5	0	35	1	1	4	1	0	1	0	4	1	7	0	0	0	4
HEPATITIS B, PERINATAL INFECTION*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEPATITIS C, ACUTE*	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEPATITIS C, PAST OR PRESENT*	13	42	5	478	8	11	48	7	13	5	7	98	12	70	16	7	66	80
HEPATITIS E	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	15	49	6	528	9	12	53	8	14	6	7	102	13	81	16	7	66	84

Please see Technical Notes for explanation.

Continued on next page

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

OUTBREAKS*	MERCER	MIAMI	MONROE	MONTGOMERY	MORGAN	MORROW	MUSKINGUM	NOBLE	OTTAWA	PAULDING	PERRY	PICKAWAY	PIKE	PORTAGE	PREBLE	PUTNAM	RICHLAND	ROSS
FOOD-BORNE*	0	2	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0
WATER-BORNE*	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
UNSPECIFIED*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONJUNCTIVITIS*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCABIES	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STAPHYLOCOCCAL SKIN INFECTIONS*	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
UNUSUAL INCIDENCE OF NON-CLASS A, B OR C DISEASE*	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
SUB-TOTAL	1	2	0	4	0	1	0	0	0	0	0	1	2	0	1	0	0	0

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE

STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	0	1	0	10	0	1	4	0	0	0	0	0	0	0	0	0	0	1
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	1	7	0	29	1	1	1	0	0	0	1	0	0	4	2	0	0	6
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	3	12	0	50	0	1	19	0	2	3	8	6	1	6	2	2	2	4
SUB-TOTAL	4	20	0	89	1	3	24	0	2	3	9	6	1	10	4	2	2	11

VACCINE PREVENTABLE

CHICKENPOX*	0	95	16	73	1	0	10	30	15	16	3	64	0	2	2	53	2	42
MEASLES, IMPORTED	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES, INDIGENOUS	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUMPS	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
PERTUSSIS	3	3	2	69	7	3	4	0	1	0	0	4	5	5	0	2	2	3
TETANUS	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	3	100	18	143	8	3	16	30	16	16	3	68	5	7	2	55	4	45

ZOOSES

BRUCELLOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
DENGUE	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHRlichiosis, HUMAN MONOCYtic (HME)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, LACROSSE*	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
ENCEPHALITIS, WEST NILE*	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
LYME DISEASE	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
MALARIA	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Q FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RABIES, ANIMAL*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
ROCKY MOUNTAIN SPOTTED FEVER (RMSF)	0	0	0	1	0	0	2	0	0	0	0	0	1	0	0	0	0	2
TRICHINOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TULAREMIA	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
SUB-TOTAL	1	0	0	3	1	0	3	0	0	0	0	1	1	4	0	0	2	2

GRAND TOTAL	77	230	29	1155	27	34	165	43	50	30	41	204	36	202	39	78	97	185
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POPULATION*	40,924	98,868	15,180	559,062	14,897	31,628	84,585	14,058	40,985	20,293	34,078	52,727	27,695	152,061	42,337	34,726	128,852	73,345
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* Please see Technical Notes for explanation.

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

	SANDUSKY	SCIOTO	SENECA	SHELBY	STARK	SUMMIT	TRUMBULL	TUSCARAWAS	UNION	VAN WERT	VINTON	WARREN	WASHINGTON	WAYNE	WILLIAMS	WOOD	WYANDOT
AMEBIASIS	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0
CAMPYLOBACTERIOSIS	14	3	9	6	49	68	23	14	3	8	1	10	8	26	4	15	1
CREUTZFELDT-JAKOB DISEASE (CJD)	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0
CRYPTOSPORIDIOSIS	5	0	2	0	8	12	9	2	0	0	0	52	1	4	0	2	0
CYCLOSPORIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CYTOMEGALOVIRUS (CMV), CONGENITAL	0	0	0	0	3	1	0	0	0	0	0	1	0	0	0	0	0
E COLI O157:H7	3	0	1	0	2	5	1	1	0	0	0	3	1	2	0	8	0
E COLI, SHIGA TOXIN PRODUCING (NOT O157:H7)	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0
E COLI, SHIGA TOXIN PRODUCING (UNKNOWN SEROTYPE)	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, POST OTHER INFECTION*	0	0	1	0	0	2	0	0	0	0	0	0	0	2	0	0	0
ENCEPHALITIS, PRIMARY VIRAL	0	1	1	1	2	3	0	0	0	0	0	1	0	0	0	1	0
GIARDIASIS	5	3	1	1	51	55	8	18	3	2	0	15	1	18	3	3	2
HAEMOPHILUS INFLUENZAE, INVASIVE	0	0	1	0	8	5	2	3	0	0	0	2	0	1	0	0	0
HEMOLYTIC UREMIC SYNDROME (HUS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HERPES, CONGENITAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KAWASAKI DISEASE	0	0	0	0	1	7	1	0	0	0	0	1	0	1	0	0	0
LEGIONELLOSIS	0	0	0	0	17	22	0	3	0	0	0	2	0	1	0	1	0
LISTERIOSIS	0	0	0	0	3	1	0	0	0	0	0	1	0	2	0	0	0
MENINGITIS, ASEPTIC	5	13	6	1	50	64	42	2	1	0	4	31	2	19	1	13	0
MENINGITIS, OTHER BACTERIAL*	0	0	0	1	2	0	1	0	0	0	0	1	0	0	0	0	0
MENINGOCOCCAL DISEASE	0	1	0	0	2	5	2	0	0	0	0	0	0	1	0	0	0
RHEUMATIC FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SALMONELLOSIS	15	12	8	5	35	68	18	17	2	1	3	25	3	17	3	15	1
SHIGELLOSIS	2	0	1	0	12	5	1	0	0	1	0	1	0	24	0	0	0
STREPTOCOCCAL DISEASE, GROUP A, INVASIVE	3	1	2	0	7	3	1	1	1	0	0	0	0	1	0	3	0
STREPTOCOCCAL DISEASE, GROUP B, IN NEWBORN	0	0	0	0	2	2	2	1	0	0	0	0	0	1	0	0	0
STREPTOCOCCAL TOXIC SHOCK SYNDROME (STSS)	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
TOXIC SHOCK SYNDROME (TSS)	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
TYPHOID FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIBRIO PARAHAEMOLYTICUS INFECTION	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
VIBRIOSIS, OTHER (NOT CHOLERA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YERSINIOSIS	0	1	0	0	0	8	0	4	1	0	0	0	1	0	0	0	1
SUB-TOTAL	52	35	33	15	259	342	113	69	11	12	8	147	17	120	11	62	5

HEPATITIS

HEPATITIS A	0	0	0	0	1	4	3	0	1	0	0	0	1	0	0	0	0
HEPATITIS B, ACUTE*	0	0	1	0	1	22	8	0	0	0	0	3	0	1	0	1	0
HEPATITIS B, CHRONIC*	0	3	0	2	16	60	8	1	1	0	1	4	5	2	0	4	0
HEPATITIS B, PERINATAL INFECTION*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEPATITIS C, ACUTE*	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0
HEPATITIS C, PAST OR PRESENT*	37	121	15	20	229	359	137	24	55	9	5	76	49	32	7	29	5
HEPATITIS E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	37	124	16	22	249	447	156	25	57	9	6	83	55	35	7	34	5

* Please see Technical Notes for explanation.

Continued on next page

REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY COUNTY OF RESIDENCE, OHIO, 2005

(Continued)

OUTBREAKS*	SANDUSKY	SCIOTO	SENECA	SHELBY	STARK	SUMMIT	TRUMBULL	TUSCARAWAS	UNION	VAN WERT	VINTON	WARREN	WASHINGTON	WAYNE	WILLIAMS	WOOD	WYANDOT
FOOD-BORNE*	1	0	0	1	0	1	0	2	0	0	0	0	0	0	0	1	0
WATER-BORNE*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNSPECIFIED*	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
CONJUNCTIVITIS*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCABIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STAPHYLOCOCCAL SKIN INFECTIONS*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNUSUAL INCIDENCE OF NON-CLASS A, B OR C DISEASE*	1	0	1	0	1	1	0	0	0	0	0	1	0	0	0	3	0
SUB-TOTAL	2	0	1	1	1	2	0	2	0	0	0	1	0	1	0	4	0

STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE

STREPTOCOCCUS PNEUMONIAE, INVASIVE, AGES < 5 YEARS*	0	1	1	3	6	7	0	1	0	0	1	3	1	2	0	1	0
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT, AGES 5+*	0	0	1	0	17	17	13	4	0	0	1	2	1	1	0	3	1
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG SUSCEPTIBLE, AGES 5+*	2	6	1	1	32	63	10	11	1	0	0	17	4	2	1	3	0
SUB-TOTAL	2	7	3	4	55	87	23	16	1	0	2	22	6	5	1	7	1

VACCINE PREVENTABLE

CHICKENPOX*	3	15	3	8	96	25	6	19	0	0	9	43	37	5	1	30	6
MEASLES, IMPORTED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES, INDIGENOUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUMPS	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0
PERTUSSIS	1	0	1	0	48	25	2	8	17	0	2	22	16	2	1	1	0
TETANUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	4	15	4	8	145	50	8	27	17	0	11	65	53	8	2	31	6

ZOOSES

BRUCELLOSIS	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
DENGUE	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0
EHRlichiosis, HUMAN GRANULOCYtic (HGE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHRlichiosis, HUMAN MONOCYtic (HME)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
ENCEPHALITIS, LACROSSE*	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
ENCEPHALITIS, WEST NILE*	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0
LYME DISEASE	0	0	1	0	1	4	2	1	0	1	0	0	1	1	0	1	0
MALARIA	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0
Q FEVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RABIES, ANIMAL*	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
ROCKY MOUNTAIN SPOTTED FEVER (RMSF)	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0
TRICHINOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TULAREMIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	0	0	1	0	2	9	4	3	0	2	0	2	3	3	1	3	0

GRAND TOTAL	97	181	58	50	711	937	304	142	86	23	27	320	134	172	22	141	17
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POPULATION*	61,792	79,195	58,683	47,910	378,098	542,899	225,116	90,914	40,909	29,659	12,806	158,383	63,251	111,564	39,188	121,065	22,908
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* Please see Technical Notes for explanation.

**SALMONELLA SEROTYPES BY YEAR OF ONSET
OHIO, 2001 – 2005**

SEROTYPE NAME	2001*	2002*	2003*	2004	2005
ABAETETUBA	0	1	0	0	0
ADELAIDE	2	3	2	0	0
AGBENI	4	2	4	1	5
AGONA	12	9	13	7	14
AGOUEVE	0	1	0	0	0
AHUZA	1	0	0	0	0
AJIOBO	0	0	0	1	0
ALACHUA	0	1	0	2	0
ALTONA	1	0	0	0	0
ANATUM	6	8	7	6	7
APAPA	0	1	0	0	0
APEYEME	0	0	0	1	1
AQUA	0	0	0	0	1
AUGUSTENBORG	0	0	0	0	1
BABELSBERG	0	0	0	1	0
BAILDON	0	0	0	0	16
BAREILLY	2	3	2	10	3
BERTA	3	0	4	5	1
BLOCKLEY	1	0	1	2	3
BONARIENSIS	0	1	0	0	0
BOVIS-MORBIFICANS	5	5	4	2	11
BRAENDERUP	18	29	31	38	57
BRANDENBURG	2	3	5	1	1
BRAZIL	0	0	0	0	1
BREDENY	0	0	1	1	0
BSILLA	0	0	0	1	0
CALIFORNIA	0	0	0	1	0
CARRAU	0	0	1	0	0
CERRO	0	1	1	0	0
CHOLERAESUIS	0	0	0	1	1
CHOLERAESUIS, VAR KUNZENDORF	0	0	1	1	0
COELN	0	0	0	1	0
COLINDALE	0	0	0	0	1
CUBANA	0	2	4	1	0
CURACAO	0	1	0	0	0
DERBY	3	1	5	4	3
DUBLIN	0	3	4	0	0
DURBAN	0	0	0	0	1
EALING	2	0	0	0	1
EASTBORNE	0	0	2	0	0
EDINBURG	0	0	0	0	1
ELOMRANE	0	0	0	1	0
ENTERITIDIS	276	211	259	228	284
FARSTA	0	0	0	1	0
FLUNTERN	0	1	0	0	0
GAMINARA	0	0	2	1	1
GEORGIA	0	0	1	0	0
GIVE	1	2	8	7	4
GIVE, VAR O15 +	0	0	1	0	0
GLOSTRUP	1	0	0	0	0
GOMBE	0	0	0	1	0
GRUMPENSIS	0	0	0	0	1
HADAR	6	14	6	4	5
HAIFA	0	0	0	1	0
HARTFORD	15	26	32	11	21
HAVANA	2	2	2	1	2
HEIDELBERG	73	75	54	56	66
HINDMARSH	0	0	0	0	1
HOLCOMB	0	1	0	0	1
HVITTINGFOSS	2	0	0	2	1

* Please see Technical Notes for explanation.

Continued on next page

SALMONELLA SEROTYPES BY YEAR OF ONSET
OHIO, 2001 – 2005
(Continued)

SEROTYPE NAME	2001*	2002*	2003*	2004	2005
INDIANA	0	0	4	1	0
INFANTIS	15	18	10	5	18
INVERNESS	0	1	0	0	0
ISANGI	0	0	1	0	0
JANGWANI	0	1	0	0	0
JAVA	0	0	0	1	0
JAVIANA	12	17	16	38	26
JOHANNESBURG	3	0	1	1	2
KAAPSTAD	0	0	1	0	0
KAPEMBA	0	0	0	1	0
KEDOUGOU	0	0	0	0	1
KENTUCKY	1	2	1	0	1
KIAMBU	0	0	1	0	2
KINGABWA	0	3	0	0	1
KINGSTON	0	0	0	0	1
KINTAMBO	0	1	2	2	0
KOKOMLEMLE	0	0	1	0	0
KOTTBUS	1	1	0	0	0
KOTU	0	0	0	0	1
KREFELD	0	1	0	0	0
LEXINGTON	0	0	0	2	0
LINDENBURG	0	0	0	0	1
LITCHFIELD	5	6	7	5	1
LIVERPOOL	0	0	0	0	1
LIVINGSTONE	1	0	0	0	0
LOMA LINDA	0	1	1	0	1
LONDON	0	0	1	1	1
MANHATTAN	2	3	1	1	0
MATADI	2	0	0	1	0
MBANDAKA	4	11	1	3	11
MELEAGRIDIS	1	3	1	0	0
MENDOZA	0	0	0	6	1
MIAMI	1	7	3	2	6
MINNESOTA	0	1	2	2	3
MISSISSIPPI	0	3	6	0	3
MOLADE	0	1	0	0	0
MONSCHAUI	0	0	2	0	2
MONTEVIDEO	12	31	28	19	24
MOROTAI	0	0	0	1	0
MUENCHEN	14	17	18	15	11
MUENSTER	2	1	3	0	2
MUENSTER, VAR O15 +	0	0	0	0	1
NEWPORT	67	98	100	80	80
NIMA	1	0	0	0	2
NORWICH	0	0	1	0	0
OHIO	1	4	3	2	1
ORANIENBURG	33	41	35	16	23
ORION	2	1	0	0	0
OSLO	3	3	1	1	1
OTHMARSCHEN	0	1	0	0	1
PANAMA	6	4	0	3	2
PARATYPHI A	3	2	1	6	2
PARATYPHI B	6	2	3	11	1
PARATYPHI B, VAR JAVA	0	0	0	1	0
PARATYPHI B, VAR L-TARTRATE +	0	0	0	18	38
PARATYPHI B, VAR TARTRATE +	32	49	44	7	0
PARERA	0	0	1	0	0
POANA	1	0	1	2	0
POMONA	4	0	2	5	4
POONA	7	9	4	2	6

* Please see Technical Notes for explanation.

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SALMONELLA SEROTYPES BY YEAR OF ONSET
OHIO, 2001 – 2005
(Continued)

SEROTYPE NAME	2001*	2002*	2003*	2004	2005
POTSDAM	4	0	0	0	0
PUTTEN	0	0	1	0	0
READING	2	2	2	3	2
RICHMOND	1	0	0	0	0
ROODEPOORT	0	0	0	0	1
RUBISLAW	1	0	1	1	0
SAINT PAUL	18	22	25	15	23
SAL. 0:4(B) 4,5(B):I: monophasic	0	0	0	1	0
SAL. 9,12:Nonmotile	0	0	0	1	0
SAL. (I) 3,10,19:g,s,t:-	0	0	1	0	0
SAL. (I) 6,14,25:b:-	0	0	0	1	0
SAL. (I) 9,12:l,z28:-	0	0	0	0	1
SAL. (I) 9,12:Non-motile	0	0	0	0	1
SAL. (I) 14,5,12:i:-	0	0	1	0	0
SAL. (I) 44:z4	0	0	0	0	1
SAL. (I) Rough:d:1,2	0	0	0	0	1
SAL. (II) 9,12:d:x	0	0	1	0	0
SAL. (II) 9,46:m,t,x	0	0	0	1	0
SAL. (II) 47:a:1,5 (Bilthoven)	0	0	0	0	1
SAL. (II) 50:b:z6	0	1	1	0	0
SAL. (II) 58:l,z13,z28:z6	0	0	0	1	0
SAL. (III) (Arizona)	1	26	3	3	0
SAL. (IIIa) 13,23:H Undetermined	0	0	1	0	0
SAL. (IIIa) 21:g,z51:-	0	0	0	0	1
SAL. (IIIa) 41:z4,z23:-	0	0	0	1	2
SAL. (IIIa) 51:z4,z23:-	0	0	0	1	0
SAL. (IIIa) 53:z4,z23:-	0	0	0	0	1
SAL. (IIIa) O35:z4,z23:-	0	0	0	0	1
SAL. (IIIb) 50:l,v:z35	0	0	0	1	0
SAL. (IIIb) 60:r:e,n,x,z15	0	0	1	0	0
SAL. (IIIb) 60:r:z	0	0	0	1	0
SAL. (IIIb) 61:c:z35	0	0	1	0	2
SAL. (IIIb) 61:k:1,5	0	0	0	0	1
SAL. (IIIb) 61:l,v,z13:1,5	0	0	0	1	0
SAL. (IIIb) 61:l,v,z13:z35	0	0	1	0	0
SAL. (IIIb) 61:l,v:z35	0	0	0	1	0
SAL. (IIIb) 61:r:z53	0	0	1	0	0
SAL. (IIIb) 61:-:1,5	0	0	0	0	1
SAL. (IV) 6,7:z4,z24:- (Kralendyk)	1	2	0	1	0
SAL. (IV) 16:z4,z32:- (Chameleon)	3	1	0	0	2
SAL. (IV) 40:z4,z32:-	0	0	0	0	1
SAL. (IV) 41:z4:z23:-	0	0	0	0	1
SAL. (IV) 44:z4	0	2	0	0	0
SAL. (IV) 44:z4,z23:-	0	0	2	1	1
SAL. (IV) 44:z4,z32:-	0	0	0	0	1
SAL. (IV) 45:g:z51:-	0	2	1	2	2
SAL. (IV) 48:g,z51:- (Marina)	6	0	2	2	1
SAL. (IV) 48:z51	0	1	0	0	0
SAL. (IV) 50:g,z51:- (Wassenaar)	0	1	2	0	1
SAL. (IV) 50:z4,z23:- (Flint)	2	0	0	1	0
SAN DIEGO	5	5	5	6	6
SCHWARTZENGRUND	7	6	3	2	0
SENFTENBERG	0	5	1	1	1
SENFTENBERG, VAR Rz27	0	0	0	0	1
SHUBRA	2	0	1	0	1
SINGAPORE	0	0	0	0	2
SINSTORF	0	2	0	1	0
STANLEY	6	8	6	6	4
STONEFERRY	0	0	1	0	0
SUNDSVALL	0	0	1	0	0

* Please see Technical Notes for explanation.

Continued on next page

SALMONELLA SEROTYPES BY YEAR OF ONSET
OHIO, 2001 – 2005
(Continued)

SEROTYPE NAME	2001*	2002*	2003*	2004	2005
TAKORADI	0	1	0	0	0
TALLAHASSEE	0	0	1	0	0
TELELKEBIR	0	0	0	1	7
TENNESSEE	0	2	2	5	10
THOMPSON	26	30	55	19	17
THOMPSON, VAR O14 +	0	0	0	1	0
TUCSON	0	0	0	0	2
TYPHIMURIUM	325	359	246	196	207
TYPHIMURIUM, VAR O:5-	0	0	1	0	0
TYPHIMURIUM, VAR COPENHAGEN	0	0	0	35	42
UGANDA	0	2	0	0	0
UGANDA, VAR O15 +	0	0	1	0	0
URBANA	4	2	3	5	1
UZARAMO	0	0	1	1	0
VIRCHOW	5	4	1	4	2
WANDSWORTH	1	0	0	1	0
WAYCROSS	0	0	0	0	1
WELTEVRENDEN	2	1	2	1	1
WESTHAMPTON	0	0	0	1	0
WOODINVILLE	0	0	1	0	0
WORTHINGTON	1	2	1	0	0
SUB-TOTAL	1103	1242	1146	989	1155

SEROGROUP (UNKNOWN SEROTYPE)	2001*	2002*	2003*	2004	2005
GROUP A	0	0	2	0	0
GROUP B	12	34	36	77	83
GROUP C	9	31	12	11	4
GROUP C1	0	0	6	4	5
GROUP C2	0	0	4	3	2
GROUP D	14	18	21	21	19
GROUP E	2	1	0	2	0
GROUP F	0	2	0	0	0
GROUP G	2	1	0	0	0
SUB-TOTAL	39	87	81	118	113

UNGROUPED, UNTYPED SALMONELLA	210	96	99	88	75
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GRAND TOTAL	1352	1425	1326	1195	1343
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* Please see Technical Notes for explanation.

**MENINGOCOCCAL DISEASE SEROGROUPS
BY YEAR OF ONSET, OHIO, 2001-2005**

SEROGROUP	2001*	2002*	2003*	2004	2005
GROUP A	0	0	0	0	0
GROUP B	22	16	11	18	19
GROUP C	14	18	9	13	9
GROUP W135	1	1	0	0	1
GROUP X	0	0	0	1	0
GROUP Y	22	21	19	21	9
GROUP Z	0	0	1	0	1
NOT GROUPABLE	1	1	0	0	0
UNKNOWN	31	17	20	10	6
TOTAL	91	74	60	63	45

* Please see Technical Notes for explanation.

TECHNICAL NOTES: 2001 – 2005 OHIO REPORTABLE DISEASES

Infectious Disease Surveillance System:

The diseases included in this report are part of a passive surveillance system, where laboratories and health care providers report cases without being actively contacted in a systematic manner. Therefore, these numbers do not represent a complete enumeration of all incident cases. A significant percentage of persons with these diseases are not specifically diagnosed or even seek treatment, so the true number of persons with these diseases is unknown. Even though only a portion of cases are reported, these data provide valuable insight into the demographic, geographic and secular trends for these diseases.

Explanation of Tables:

Data reflect disease incidence for Ohio residents only, but include diseases (malaria, for example) acquired by Ohio residents while traveling out-of-state or overseas. Individual cases were reported through the Ohio Disease Reporting System (ODRS) beginning in September 2001.

2004 and 2005 data are presented by date of disease onset with the exception of chickenpox, acute hepatitis B, perinatal hepatitis B, chronic hepatitis B, acute hepatitis C and past or present hepatitis C. Chickenpox, hepatitis B and hepatitis C are shown by date of report for 2004 and 2005. Data in previous annual summaries, 1992-2003, were based on date of report.

Population data for the "By Year of Onset" table are from the U.S. Census Population Midpoint Estimates for each year. Population data for all other tables are from the 2000 U.S. Census because midpoint estimates by age, gender and county are unavailable for 2005.

In the "By Year of Onset" table, the mean and median are calculated only when five years of data are available.

"Age" refers to the patient's age at the earliest known date associated with the disease.

"Month" refers to the month of onset of symptoms, except as noted above.

"County" refers to the patient's county of residence. If a county of residence is unknown, then the county in which the hospital, physician or local health department is located is used.

Case Criteria:

For all diseases, the case criteria used are those provided in: "Case Definitions for Infectious Conditions Under Public Health Surveillance," MMWR (Morbidity and Mortality Weekly Report) 1997; 46 (No. RR-10), and the Ohio Department of Health (ODH) Infectious Disease Control Manual (IDCM). This summary includes confirmed, probable and suspected cases.

Notes on Specific Diseases:

Chickenpox (a Class B disease): only the number of cases by month and county are reported. In 2005, chickenpox was a class B reportable disease. It was reported in aggregate form on a weekly basis. Date of onset was not reported; therefore, all data are compiled by date of report. In January 2006, chickenpox was made a Class A disease.

Encephalitis, Lacrosse: case reporting to CDC through ArboNet began in 2003 by the ODH Bureau of Infectious Disease Control, Vector-borne Disease Program. ArboNet is an electronic-based surveillance system created by the CDC to streamline arboviral disease reporting from state public health departments. Additional information on arboviral diseases can be found at <http://www.odh.ohio.gov/odhPrograms/idc/zoodis/vbdp/vbdppfs.aspx>.

Encephalitis, Post Other Infection: includes encephalitis following a non-central nervous system viral illness or after vaccine was administered.

Encephalitis, West Nile: the first human case in Ohio was reported in August 2002. Case reporting to CDC through ArboNet began in 2003 by the ODH Bureau of Infectious Disease Control, Vector-borne Disease Program. ArboNet is an electronic-based surveillance system created by the CDC to streamline arboviral disease reporting from state public health departments. Additional information on vector-borne diseases can be found at <http://www.odh.ohio.gov/odhPrograms/idc/zoodis/vbdp/vbdppfs.aspx>.

Hepatitis: chronic cases of hepatitis B and past or present cases of hepatitis C became reportable in 2003, so counts prior to 2003 include acute cases only. "Month" refers to the month the case was reported to CDC (MMWR month).

Meningitis, Other Bacterial: includes cases of bacterial meningitis for which the agent was specified, excluding Group A *Streptococcus*, Group B *Streptococcus* (in newborns), *Haemophilus influenzae*, *Listeria monocytogenes*, invasive *Streptococcus pneumoniae* and *Neisseria meningitidis*. Cases of meningitis due to these agents are included in those specific conditions.

Outbreaks: numbers indicate the number of outbreaks reported and do not reflect the number of cases involved in the outbreak. Therefore, outbreak data are not included in the "Age in Years" and "Gender" tables. The source of outbreak data is the ODH Bureau of Infectious Disease Control, Investigation Section. **Four multi-county outbreaks are not included in the "County" table; thus, county totals do not match onset totals.** A multi-county outbreak is an outbreak where the exposure occurred in more than one county. The specifics of these four multi-county outbreaks are as follows:

Type of Outbreak	Counties of Exposure
Food-borne	Greene, Mahoning
Food-borne	Ashland, Belmont, Clark, Crawford, Cuyahoga, Franklin, Hamilton, Lake, Lucas, Medina, Montgomery, Portage, Sandusky, Scioto, Stark, Summit, Tuscarawas
Water-borne	Brown, Butler, Clermont, Clinton, Hamilton, Highland, Marion, Warren *
Unspecified	Clinton, Montgomery, Muskingum, Washington

* Refers to counties of case's residence, not exposure.

Outbreaks, Food-borne: for the definition of a food-borne outbreak, see “Surveillance for Foodborne Disease Outbreaks – United States, 1993-1997” in: CDC Surveillance Summaries, March 17, 2000. MMWR 2000;49 (No. SS-1): p.3. (On the Web at <ftp://ftp.cdc.gov/pub/Publications/mmwr/ss/ss4901.pdf>)

Outbreaks, Water-borne: for the definition of a water-borne outbreak, see “Surveillance for Waterborne Disease Outbreaks Associated with Recreational Water – United States, 2001-2002” and “Surveillance for Waterborne Disease Outbreaks Associated with Drinking Water – United States, 2001-2002” in: CDC Surveillance Summaries, October 22, 2004. MMWR 2004;53 (No. SS 08). (On the Web at <http://www.cdc.gov/mmwr/preview/mmwrhtml/ss5308a1.htm> and <http://www.cdc.gov/mmwr/preview/mmwrhtml/ss5308a4.htm>)

Outbreaks, Unspecified: includes outbreaks of Class A diseases that are neither food-borne, water-borne, nor nosocomial.

Outbreaks, Staphylococcal Skin Infections: includes staphylococcal outbreaks in which isolates were antibiotic-susceptible as well as outbreaks in which isolates were methicillin-resistant *Staphylococcus aureus* (MRSA).

Outbreaks, Unusual Incidence of Non-Class A, B or C Disease: includes outbreaks in which the causative agent was not a Class A, B or C disease. Most of these were outbreaks of *Norovirus* that were point-source or person-to-person spread.

Rabies, Animal: refers only to cases among animal species. The last reported case of human rabies in Ohio occurred in 1971.

***Streptococcus pneumoniae*, Invasive, Age < 5 Years:** became nationally notifiable in 2003 for all children less than 5 years of age regardless of drug resistance pattern.

***Streptococcus pneumoniae*, Invasive, Drug Resistant, Ages 5+:** became nationally notifiable in 2003 for all ages with antibiotic resistance. Numbers include cases 5 years of age and older with intermediate resistance or resistance to one or more antimicrobial agent.

***Streptococcus pneumoniae*, Invasive, Drug Susceptible, Ages 5+:** numbers include cases 5 years of age and older with invasive *Streptococcus pneumoniae* that is susceptible or of unknown susceptibility to all antimicrobial agents tested.

Vancomycin-Resistant Enterococcal Disease: no longer reportable in Ohio as of April 14, 2003. Data for 2003 reflect cases with disease onset dates from Jan. 1 through April 13, 2003.

Diseases Not Included in Tables:

There were no known cases in Ohio of the following reportable diseases during at least the past five years; thus, they are not included in the 2001-2005 disease tables: anthrax, botulism (wound), cholera, diphtheria, encephalitis (post-mumps and St. Louis), hantavirus, human rabies, plague, poliomyelitis, Reye's syndrome, rubella (not congenital), typhus fever (louse-borne) and yellow fever. There were no outbreaks of the following reported with onset in 2005: blastomycosis, histoplasmosis, nosocomial, pediculosis, sporotrichosis and toxoplasmosis.

Diseases not included in the "Age in Years," "Gender," "Month of Onset" and "County of Residence" tables had no known cases reported in 2005.

HIV/AIDS, sexually transmitted diseases and tuberculosis surveillance data are not included. Please refer to the ODH Web site for summary reports for these diseases at <http://www.odh.ohio.gov/healthStats/disease/id1.aspx>.

Special Note on *Salmonella* Serotypes and Meningococcal Disease Serogroups:

The Bacteriology Laboratory at the Ohio Department of Health performs serotyping of *Salmonella* isolates and serogrouping of *Neisseria meningitidis* isolates. Hospital and other clinical laboratories are encouraged to send *Salmonella* and *Neisseria meningitidis* isolates to the ODH Lab for serotyping and serogrouping. For further information on the submission of isolates, please contact the Bacteriology Laboratory at (614) 644-4656.

OHIO COUNTY OUTLINE MAP

