

This document lists disease counts for the most commonly reported legally reportable diseases covering the years 1930 through September 2017.

Click link below to jump to the related page.

Reportable Disease Case Counts 1930 - 1949
Reportable Disease Case Counts 1950 - 1969
Reportable Disease Case Counts 1970 - 1989
Reportable Disease Case Counts 1990 – 2009
Reportable Disease Case Counts 2010 – 2017

Notes Legend

£ Year-to-date information is unofficial and subject to change.

* Reportable diseases in Iowa as of 1999 that are vaccine preventable.

The CDC case definition for Hepatitis B Chronic was expanded to include probable cases in addition to confirmed cases during 2007.

Due to the nature of some diseases, historical totals may need revision.

Reportable Diseases	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
AIDS																				
*Anthrax																				
Botulism																				
Brucellosis (Undulant Fever)	145	48	86	151	187	112	113	137	124	188	250	354	333	416	295	482	638	902	412	377
Campylobacteriosis																				
Chlamydia																				
*Cholera																				
Cryptosporidiosis																				
Cyclospora																				
Dengue Fever																				
*Diphtheria	412	509	657	563	415	599	289	179	395	305	190	199	187	156	203	226	187	100	60	32
Encephalitis (*arboviral)																				
Escherichia coli O157:H7																				
Giardiasis																				
Gonorrhea																				
Hansen's Disease (Leprosy)																				
Hantavirus Syndromes																				
*Hepatitis A (Viral, infectious)																				
*Hepatitis B (Serum)																				
Hepatitis C or unspecified																				
HIV																				
Legionellosis																				
Listeria Monocytogenes Inv. Dis																				
*Lyme																				
Malaria											59	20	2	16	241	465	281	24	13	
*Measles (Rubeola)	9894	904	156	894	8977	21432	205	280	5553	5064	5976	5167	6612	5903	5553	1279	4289	4627	10151	3453
Meningococcal Inv. Disease	106	73	39	66	55	95	107	37	43	17	28	9	88	109	92	94	63	65	34	
*Mumps	1022	754	846	1748	2198	6765	4475	824	766	1779	2912	5318	5935	2679	1866	2768	1424	1054	3356	3404
*Pertussis (Whooping Cough)	674	1118	765	1022	1445	841	785	1698	1284	951	1153	1734	1195	1702	504	275	1042	1180	463	188
Plague																				
*Poliomyelitis	222	167	51	45	37	65	76	241	40	197	929	40	72	204	204	320	620	176	1236	1217
Psittacosis																				
*Rabies (Animal)																				252
*Rabies (Human)																				
Rocky Mountain Spotted Fever				6	6	5	1	15	5	27	19	14	14	4	3	2	2	5	3	3
*Rubella (German Measles)	33	111	150	53	6280	1408	80	324	47	43	60	101	121	3736	138	39	122	89	37	375
Salmonella																				
Shigellosis																				
Syphilis																				
*Tetanus																				1
Toxic Shock Syndrome																				
Trichinosis																				
*Tuberculosis	401	410	512	420	455	480	705	634	776	753	589	552	646	561	1279	757	761	670	866	892
*Typhoid Fever	107	105	212	110	285	193	143	127	185	133	87	93	54	43	50	50	48	46	21	9
Yellow Fever																				

[Back to first page.](#)

Through September 2017

Reportable Diseases	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
AIDS																				
*Anthrax																				
Botulism																				
Brucellosis (Undulant Fever)	549	767	734	556	351	405	360	214	283	361	379	178	87	155	114	78	41	35	32	41
Campylobacteriosis																				
Chlamydia																				
*Cholera																				
Cryptosporidiosis																				
Cyclospora																				
Dengue Fever																				
*Diphtheria	24	14	25	19	14	19	18	14	12	3	9	2	15	1		1		1		
Encephalitis (*arboviral)														1		6		10	1	5
Escherichia coli 0157:H7																				
Giardiasis																				
Gonorrhea																				
Hansen's Disease (Leprosy)																				
Hantavirus Syndromes																				
*Hepatitis A (Viral, infectious)												1986	977	341	452	592	526	341	492	380
*Hepatitis B (Serum)												2	1	4	1			1	1	4
Hepatitis C or unspecified																				
HIV																				
Legionellosis																				
Listeria Monocytogenes Inv. Dis																				
*Lyme																				
Malaria	1	24	67	17	4	4	3	1			1		2				8	13	11	28
*Measles (Rubeola)	10872	2808	4324	11196	12671	8083	8303	9706	12723	12736	1790	5531	10753	6918	5402	5618	5500	823	165	362
Meningococcal Inv. Disease	43	54	30	38	44	22	15	15	15	13	9	10	11	8	11	14	23	24	15	22
*Mumps	2598	2275	2147	3394	6581	5296	1848	4318	6262	2048	4474	4621	2186	3959	9105	3871	3397	7886	12539	4533
*Pertussis (Whooping Cough)	1160	494	208	306	371	911	522	198	94	368	115	104	87	149	153	44	85	176	65	18
Plague																				
*Poliomyelitis	1399	466	3564	613	1445	561	580	78	73	408	25	18	7		1	4		1	1	
Psittacosis				11	10	8	7	5	6	1					1			1		
*Rabies (Animal)	373	404	228	184	305	203	205	247	230	200	189	349	352	343	463	232	168	136	126	103
*Rabies (Human)		1																		
Rocky Mountain Spotted Fever		1	1	2	2	2	5	2		2	3		1			1			1	8
*Rubella (German Measles)	48	289	1956	246	554	172	1282	994	4139	1254	438	482	416	1727	18481	3798	1952	1896	2054	2534
Salmonella		5	1	6	9	9	47	64	65	48	34	51	78	91	86	105	90	112	111	132
Shigellosis											42	41	25	30	36	236	43	137	76	125
Syphilis																				
*Tetanus											1	5	5	5	6	5	4	2	4	
Toxic Shock Syndrome																				
Trichinosis					3	9		1		2	2	19		1	12	1	29		1	
*Tuberculosis	803	861	694	756	627	506	425	684	539	386	444	300	297	375	307	251	184	150	118	128
*Typhoid Fever	9	30	27	21	19	28	61	24	12	8	13	5	3	2	7	2	5	3	2	1
Yellow Fever																				

[Back to first page.](#)

Through September 2017

Reportable Diseases	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
AIDS													1	1	7	24	23	46	41	68
*Anthrax																				
Botulism					2															
Brucellosis (Undulant Fever)	60	30	29	10	29	59	47	25	18	9	9	7	5	6	3	5	2	3	1	2
Campylobacteriosis											96	186	353	365	337	311	368	389	446	423
Chlamydia																348	2830	3769	5429	5398
*Cholera																				
Cryptosporidiosis																				
Cyclospora																				
Dengue Fever																				
*Diphtheria																				
Encephalitis (*arboviral)	4	3		3	2	31	2		6	8	9	4	6	4		3			2	
Escherichia coli O157:H7																				
Giardiasis				22	44	30	42	73	45	52	47	141	204	345	403	517	393	443	437	439
Gonorrhea																4429	3986	3028	2332	2800
Hansen's Disease (Leprosy)																				
Hantavirus Syndromes																				
*Hepatitis A (Viral, infectious)	350	303	293	220	269	202	121	118	140	184	214	217	79	31	60	55	45	108	50	186
*Hepatitis B (Serum)	3	13	51	49	91	93	92	121	100	99	105	94	94	90	108	92	94	113	84	49
Hepatitis C or unspecified			2	21	56	31	27	39	59	69	77	59	47	53	30	25	29	37	17	20
Hepatitis E																				
HIV																				
Legionellosis											10	25	24	7	4	13	15	12	19	6
Listeria Monocytogenes Inv. Dis						2	2			2	1	4	2	4	4	2	3	2	3	3
*Lyme																				27
Malaria	34	29	2	1	3			2		2	7	6	8	3	2	3				5
*Measles (Rubeola)	1144	2717	1114	284	134	717	109	4333	73	16	20	1					134		2	13
Meningococcal Inv. Disease	13	15	5	21	9	8	10	10	21	15	17	6	17	15	4	12	9	12	8	16
*Mumps	3546	5750	6986	4095	1985	1513	1634	1359	192	246	64	94	65	49	26	19	96	467	43	54
*Pertussis (Whooping Cough)	22	79	75	21	15	24	5	4	3	4	2	9	9	9	15	34	19	58	34	16
Plague																				
*Poliomyelitis			1	1	2					3			1							
Psittacosis				1	1				3	2	1	1	1	3	1	2		5	2	4
*Rabies (Animal)	136	240	350	214	130	101	134	136	147	197	529	889	390	201	150	153	193	269	175	205
*Rabies (Human)																				
Rocky Mountain Spotted Fever	2	2	2	7	3	5	3	3	1	14	3	7	4		6	1	1	1		4
*Rubella (German Measles)	2093	751	464	221	15	31	91	179	72	53	10	5		1	1	1	1			1
Salmonella	240	184	210	226	208	206	152	293	210	191	189	276	333	341	247	270	284	186	246	257
Shigellosis	90	204	571	276	305	60	69	81	85	84	56	40	69	66	98	19	23	112	320	86
Syphilis (primary & secondary) under review																37	27	44	57	59
*Tetanus	2	1		1	3						1		5	1	1					
Toxic Shock Syndrome											15	29	19	17	13	9	8	6	7	8
Trichinosis	2					1								1			1		9	18
*Tuberculosis	129	129	117	125	124	125	115	96	104	74	91	88	72	65	68	60	47	44	57	68
*Typhoid Fever	2			1	3	1	1		2	5	2	3	1			3	1			2
Yellow Fever																				

[Back to first page.](#)

Through September 2017

Reportable Diseases	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
AIDS	75	118	156	104	110	104	97	76	60	78	79	80	75	76	69	78	84	65	65	88
*Anthrax																				
Botulism										1					1		1	1	1	
Brucellosis (Undulant Fever)	3	1	3	2	1	2	4	4	1	6		2	1			1	2		2	2
Campylobacteriosis	388	329	257	290	277	273	339	421	454	466	497	474	422	461	558	539	449	527	583	559
Chlamydia	6509	6638	6125	5214	5413	5088	4165	4906	5173	5511	5894	5716	6236	6462	6958	7390	8393	8643	9247	9406
*Cholera					1					1										
Cryptosporidiosis					69	22	75	70	67	56	79	83	48	124	89	122	231	612	284	232
Cyclospora							3	1	3			1								1
Dengue Fever									1							1	1	6	5	2
*Diphtheria																				
Ehrlichiosis / Anaplasmosis													1	1		4	7	6	7	5
Encephalitis (*arboviral except WNV)	7	4	3	4	1	13	19	3	3	3	4	3	3		2					
E. coli (shiga toxin-producing)	0	16	19	27	53	64	123	114	93	113	181	83	120	105	124	108	172	185	222	179
Giardiasis	435	486	345	340	329	389	411	350	435	373	423	347	312	279	301	283	302	302	322	299
Gonorrhea	2331	1962	1653	1824	1645	1723	1144	1309	1615	1365	1380	1424	1495	1544	1249	1606	1967	1928	1600	1658
Hansen's Disease (Leprosy)		1							1		1	1		1		1	1		1	
Hantavirus Syndromes								1	2	2				1					1	
*Hepatitis A (Viral, infectious)	277	43	53	54	64	110	341	486	403	147	82	41	60	41	50	22	13	48	109	37
*Hepatitis B (Serum) Acute / Chronic	54	42	36	35	24	47	73	443	55	45	38	31	17	26	27	36	24/31	28/233 [†]	30/217	40/273
Hepatitis B - Perinatal																			1	1
Hepatitis C or unspecified	17	1	12	12	25	1	43	22	5	1	2		1	1		3	17	17	2	276
Hepatitis E																1			1	
Haemophilus Influenzae Type B Inv Disease	23	2	2	3	6	5	2	6	5	2			1		1		2	1	2	1
HIV (Diagnosis)									76	88	95	99	108	92	107	114	98	126	108	127
Legionellosis	4	13	17	28	25	21	11	11	12	15	17	8	13	12	8	8	13	12	20	24
Listeria Monocytogenes Inv. Dis	6			1	1	1	1		2	6	2	2	3	1	3	6	6	8	1	4
Lyme Disease	16	20	29	9	18	13	20	8	26	26	34	38	45	56	49	93	97	125	113	108
Malaria	2	8	5	5	4	3	3	10	8	11	2	11	3	5	5	9	2	3	12	10
*Measles (Rubeola)	26	17	1		7		1								3					1
Meningococcal Inv. Disease	7	16	20	24	28	29	54	46	46	42	37	30	29	28	17	18	20	15	18	17
*Mumps	22	16	9	9	13	10	3	10	11	8	8	1	1	2	2	6	1964	26	24	15
Influenza																				
*Pertussis (Whooping Cough)	20	3	11	38	22	11	29	206	82	111	62	167	230	182	1066	1106	345	152	255	239
Plague																				
*Poliomyelitis		1																		
Psittacosis		3	2	2								3				1				
*Rabies (Animal)	215	155	175	78	90	141	237	160	153	159	81	83	74	105	100	108	57	31	30	35
*Rabies (Human)													1							
Rocky Mountain Spotted Fever	2	1	3	7	1		1	2	2		2	2	4	1	2	7	5	17	9	5
*Rubella (German Measles)	4	5	3							30		1								
Salmonella	314	293	335	242	403	430	336	289	374	256	374	348	504	408	433	413	475	478	425	410
Shigellosis	51	29	53	71	336	348	147	86	69	74	567	376	113	94	69	99	141	109	210	58
Syphilis (primary & secondary)	75	68	61	64	81	47	22	8	5	9	11	5	10	12	5	15	19	21	15	23
*Tetanus			1	1	1			1	1		1		1		1					
Toxic Shock Syndrome	10	4	8	10	5	4	4	3	4	4	4	1	1	5	5	5			1	2
Trichinosis	79				1	6					1	1				1				
*Tuberculosis	72	71	49	58	66	67	70	74	55	58	37	42	31	40	47	55	36	43	49	42
Tularemia		1			1					1	2	1	1				1			1
*Typhoid Fever	1		1				1	1		1		1		2	1	1		1	6	
West Nile Virus													52	147	23	37	36	30	5	5
Yellow Fever																				2

[Back to first page.](#)

Through September 2017

Reportable Diseases	2010	2011	2012	2013	2014	2015	2016	YTD 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
AIDS	71	74	72	81	61	68	62	39												
Anaplasmosis							8	5												
*Anthrax																				
Babesiosis							1	2												
Botulism				3		2														
Brucellosis (Undulant Fever)		1		2	1	1	1													
Campylobacteriosis	751	747	534	611	571	769	1053	838												
Chikungunya							2	1												
Chlamydia	10542	10705	11377	10,955	11,828	12048	12983	10,053												
*Cholera				1			1													
CRE								42												
Cryptosporidiosis	399	364	328	1506	260	373	753	413												
Cyclospora		1		148		4	14	28												
Dengue Fever	2	5	2	3	4	3	8	1												
*Diphtheria																				
Ehrlichiosis / Anaplasmosis	1	8	6	4	9	4	6	11												
Encephalitis (*arboviral except WNV)								1												
E. coli (shiga toxin-producing)	178	202	191	172	224	160	298	229												
Giardiasis	284	271	251	274	205	213	260	204												
Gonorrhea	1803	1920	2006	1472	1,639	2217	2600	2531												
Hansen's Disease (Leprosy)	1			1			1	1												
Hantavirus Syndromes		1	1																	
*Hepatitis A (Viral, infectious)	11	8	7	17	12	16	16	6												
*Hepatitis B (Serum) Acute / Chronic	15/187	15/182	13/226	11/263	9/283	16 / 266	10 / 341	9/162												
Hepatitis B - Perinatal	1					45	27	1												
Hepatitis C or unspecified	168	48	297	3	2		750	1002												
Hepatitis D / E	1						10 / 3	5/0												
Haemophilus Influenzae Type B Inv Disease	1	3		1	4	2		2												
HIV (Diagnosis)	112	120	120	122	100	123	136	87												
Legionellosis	18	11	13	10	27	36	33	21												
Listeria Monocytogenes Inv. Dis	3	5	3	2		3	3	1												
Lyme Disease	89	100	165	250	193	318	232	216												
Malaria	14	22	6	12	17	17	22	14												
* Measles (Rubeola)		1																		
Meningococcal Inv. Disease	10	14	2	1	2	5	3	1												
*Mumps	38	8	6	3	10	413	732	110												
Influenza																				
*Pertussis (Whooping Cough)	705	232	1736	308	213	173	161	107												
Plague																				
*Poliomyelitis																				
Psittacosis																				
Q Fever Acute							1	6	13											
*Rabies (Animal)	27	25	33																	
*Rabies (Human)																				
Rocky Mountain Spotted Fever	5	7	8	3	10	8	11	9												
*Rubella (German Measles)				1																
Salmonella	530	448	622	575	526	618	776	577												
Shigellosis	57	18	91	343	208	683	425	172												
Syphilis (primary & secondary)	19	20	70	104	69	70	89	68												
*Tetanus	1			1																
Toxic Shock Syndrome	1	1	1	1	1															
Trichinosis																				
*Tuberculosis	48	40	46	47	54	47	33	24												
Tularemia		3	1	4	1		3	2												
*Typhoid Fever	3	4	3	1	1	7	2													
VISA							1													
West Nile Virus	9	9	31	44	15	14	37	10												
Yellow Fever																				
Zika							28	1												