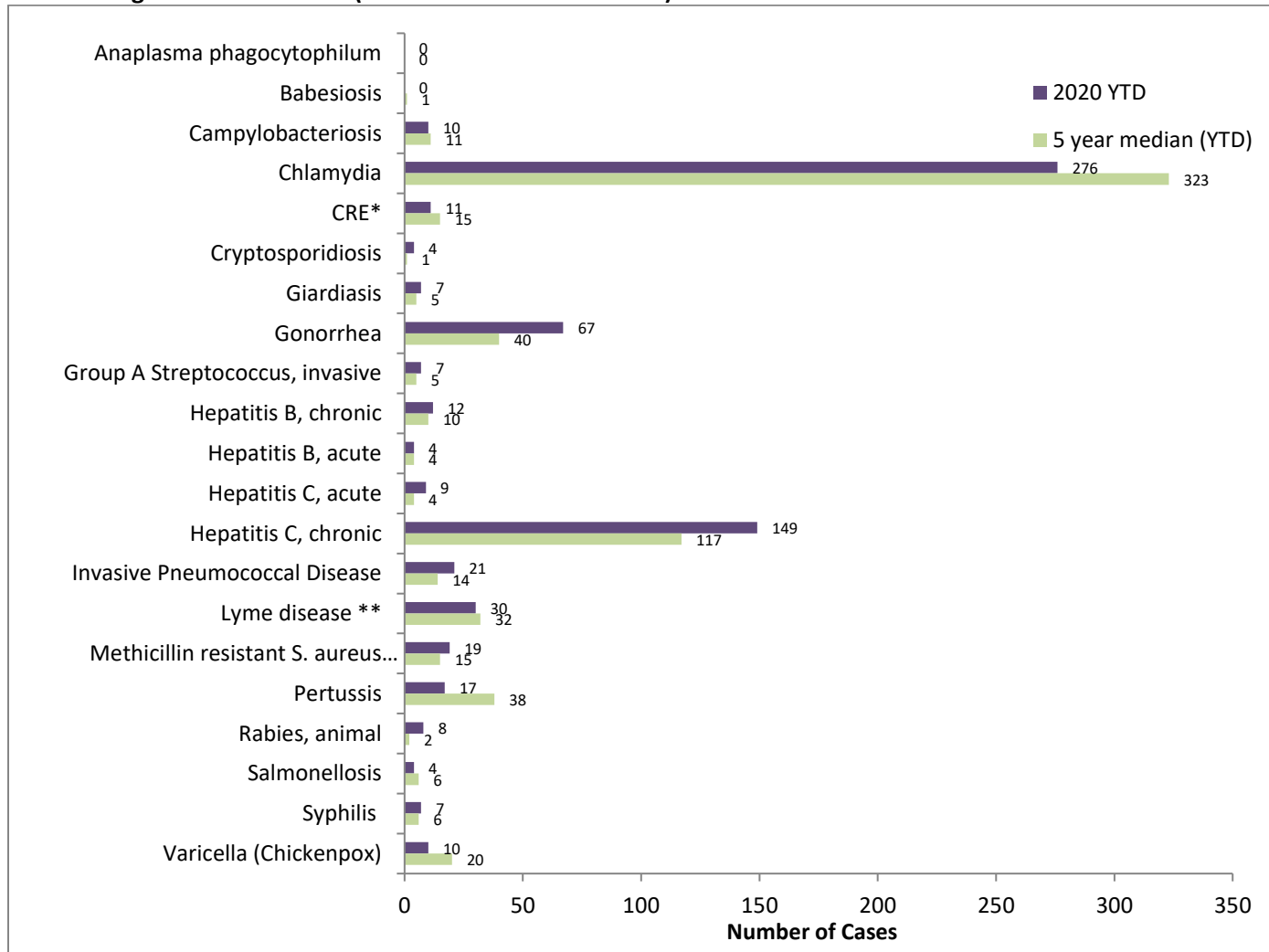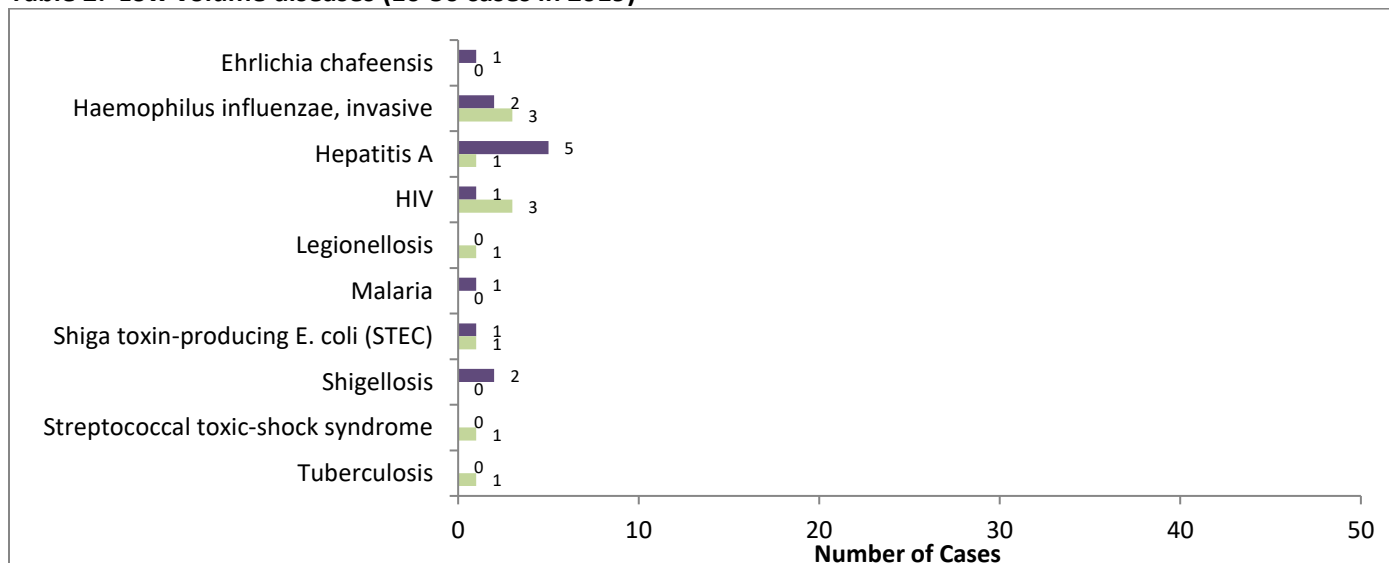# Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through January 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend:
- **2020 YTD**
- **5 year median (YTD)**

Disease	2020 YTD	5 year median (YTD)
Anaplasma phagocytophilum	0	0
Babesiosis	0	1
Campylobacteriosis	10	11
Chlamydia	276	323
CRE*	11	15
Cryptosporidiosis	1	4
Giardiasis	5	7
Gonorrhea	67	40
Group A Streptococcus, invasive	5	7
Hepatitis B, chronic	12	10
Hepatitis B, acute	4	4
Hepatitis C, acute	4	9
Hepatitis C, chronic	149	117
Invasive Pneumococcal Disease	21	14
Lyme disease **	30	32
Methicillin resistant S. aureus…	19	15
Pertussis	17	38
Rabies, animal	2	8
Salmonellosis	4	6
Syphilis	7	6
Varicella (Chickenpox)	10	20

Number of Cases (x-axis: 0 to 350)

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	1	0
Haemophilus influenzae, invasive	2	3
Hepatitis A	5	1
HIV	1	3
Legionellosis	0	1
Malaria	1	0
Shiga toxin-producing E. coli (STEC)	1	1
Shigellosis	2	0
Streptococcal toxic-shock syndrome	0	1
Tuberculosis	0	1

Number of Cases (x-axis: 0 to 50)

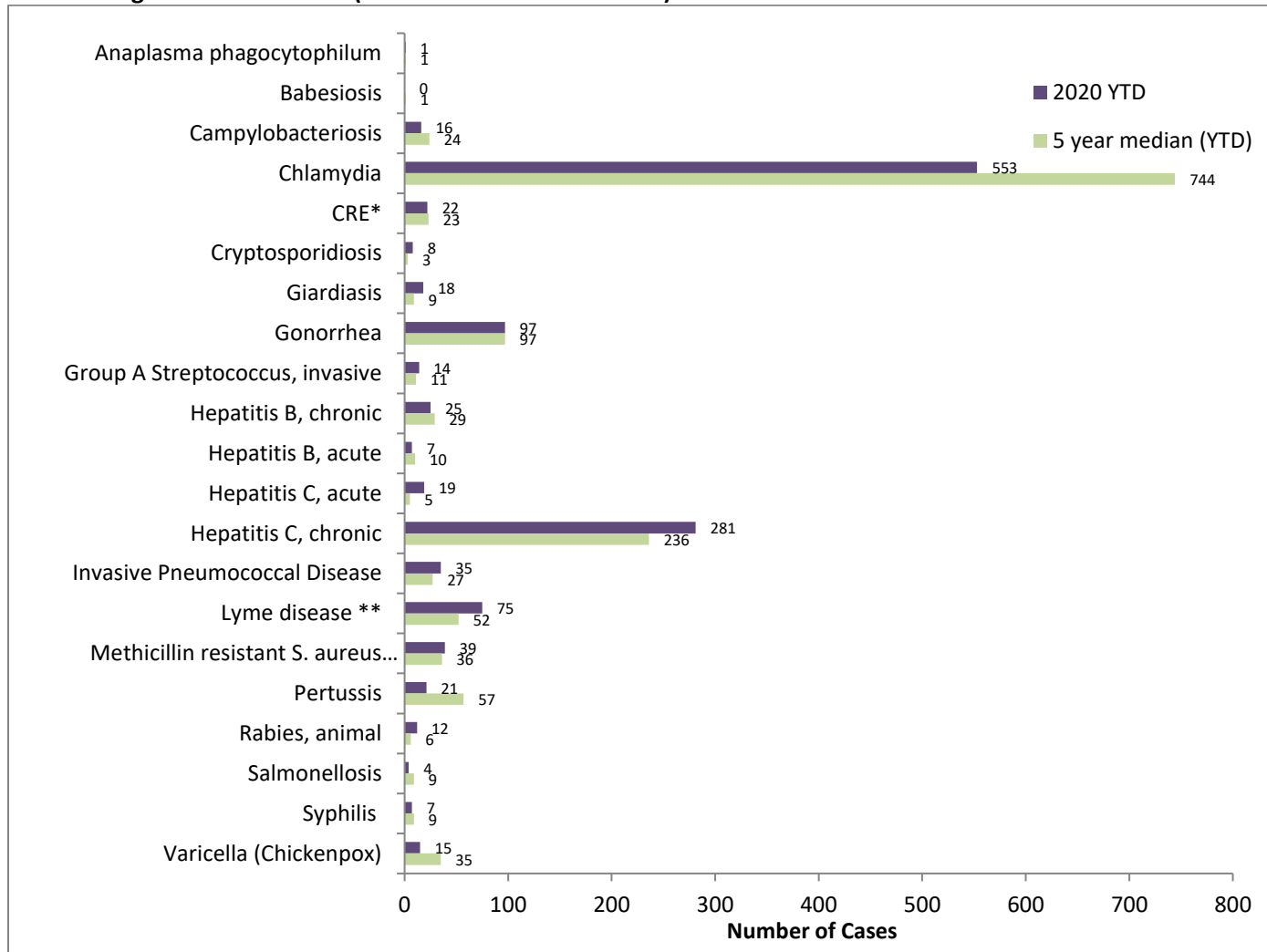*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and make take several months for cases to be counted
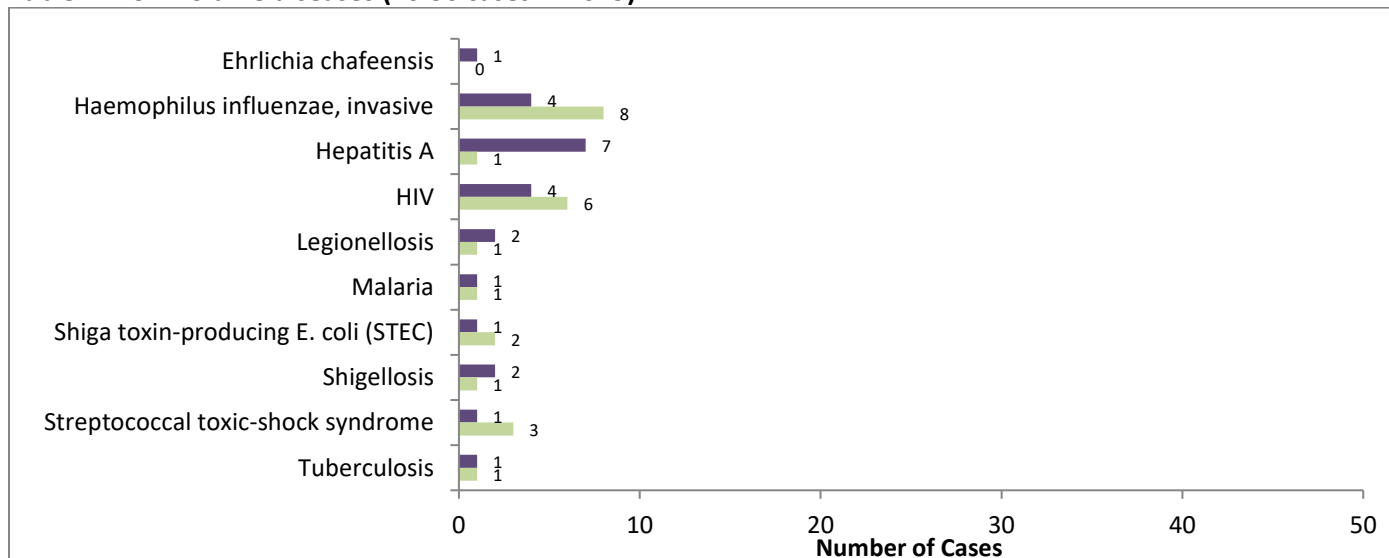Data are preliminary as of 02/19/2020

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through February 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend: ■ 2020 YTD   ■ 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
Anaplasma phagocytophilum	1	1
Babesiosis	0	1
Campylobacteriosis	16	24
Chlamydia	553	744
CRE*	22	23
Cryptosporidiosis	3	8
Giardiasis	9	18
Gonorrhea	97	97
Group A Streptococcus, invasive	14	11
Hepatitis B, chronic	25	29
Hepatitis B, acute	7	10
Hepatitis C, acute	5	19
Hepatitis C, chronic	281	236
Invasive Pneumococcal Disease	35	27
Lyme disease **	75	52
Methicillin resistant S. aureus…	39	36
Pertussis	21	57
Rabies, animal	6	12
Salmonellosis	4	9
Syphilis	7	9
Varicella (Chickenpox)	15	35

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	1	0
Haemophilus influenzae, invasive	4	8
Hepatitis A	7	1
HIV	4	6
Legionellosis	2	1
Malaria	1	1
Shiga toxin-producing E. coli (STEC)	1	2
Shigellosis	2	1
Streptococcal toxic-shock syndrome	1	3
Tuberculosis	1	1

Number of Cases

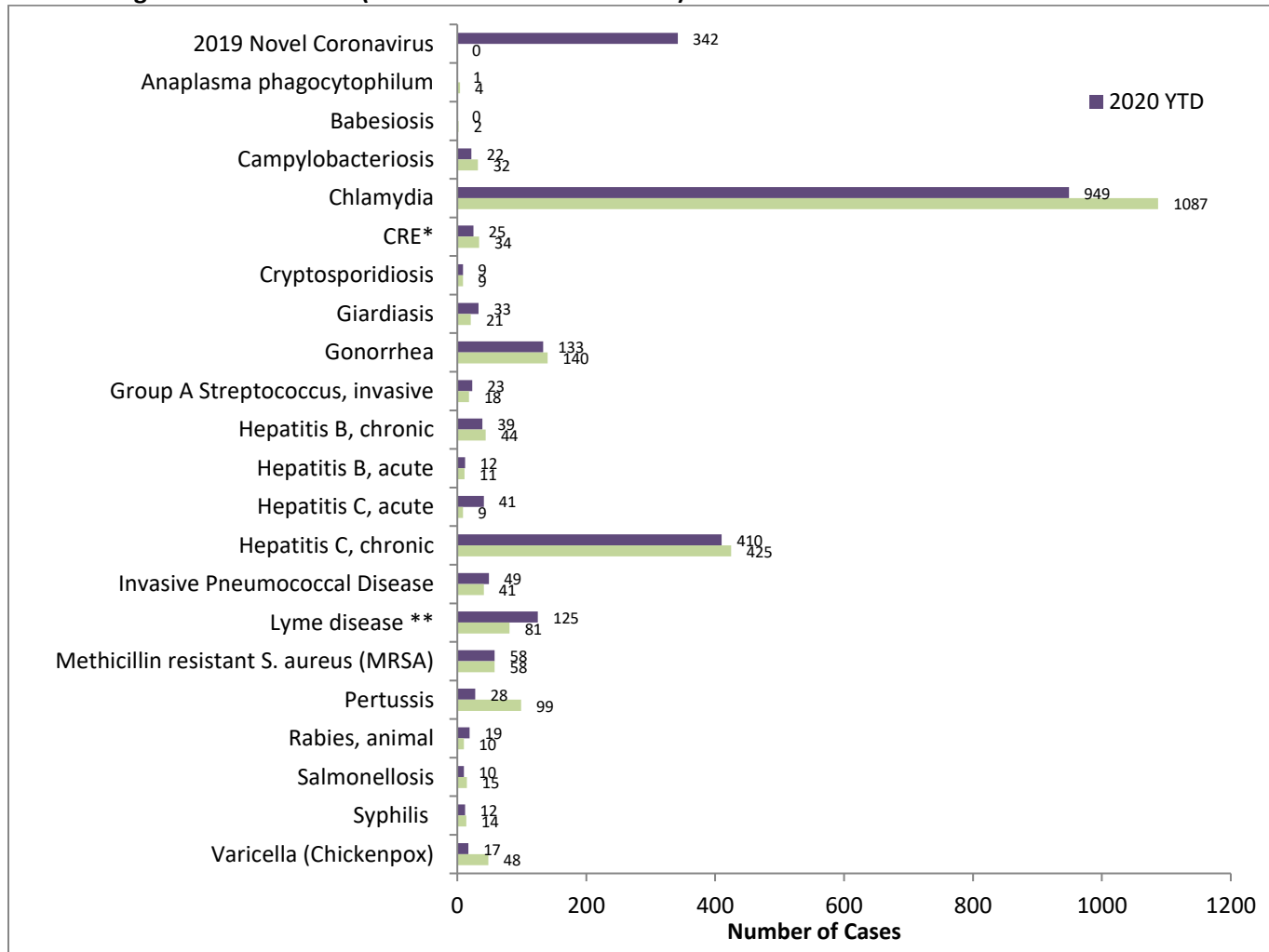*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and make take several months for cases to be counted
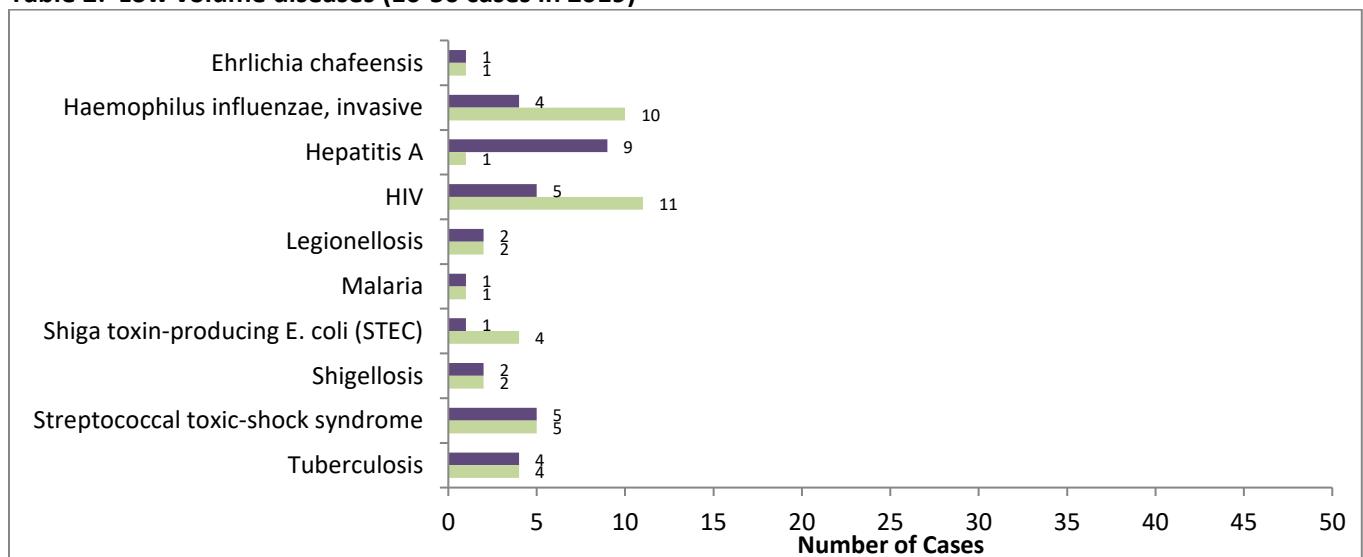Data are preliminary as of 03/25/2020

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through March 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Disease	2020 YTD	Five Year Median
2019 Novel Coronavirus	342	0
Anaplasma phagocytophilum	1	4
Babesiosis	0	2
Campylobacteriosis	22	32
Chlamydia	949	1087
CRE*	25	34
Cryptosporidiosis	9	9
Giardiasis	33	21
Gonorrhea	133	140
Group A Streptococcus, invasive	23	18
Hepatitis B, chronic	39	44
Hepatitis B, acute	12	11
Hepatitis C, acute	41	9
Hepatitis C, chronic	410	425
Invasive Pneumococcal Disease	49	41
Lyme disease **	125	81
Methicillin resistant S. aureus (MRSA)	58	58
Pertussis	28	99
Rabies, animal	19	10
Salmonellosis	10	15
Syphilis	12	14
Varicella (Chickenpox)	17	48

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	Five Year Median
Ehrlichia chafeensis	1	1
Haemophilus influenzae, invasive	4	10
Hepatitis A	9	1
HIV	5	11
Legionellosis	2	2
Malaria	1	1
Shiga toxin-producing E. coli (STEC)	1	4
Shigellosis	2	2
Streptococcal toxic-shock syndrome	5	5
Tuberculosis	4	4

Number of Cases

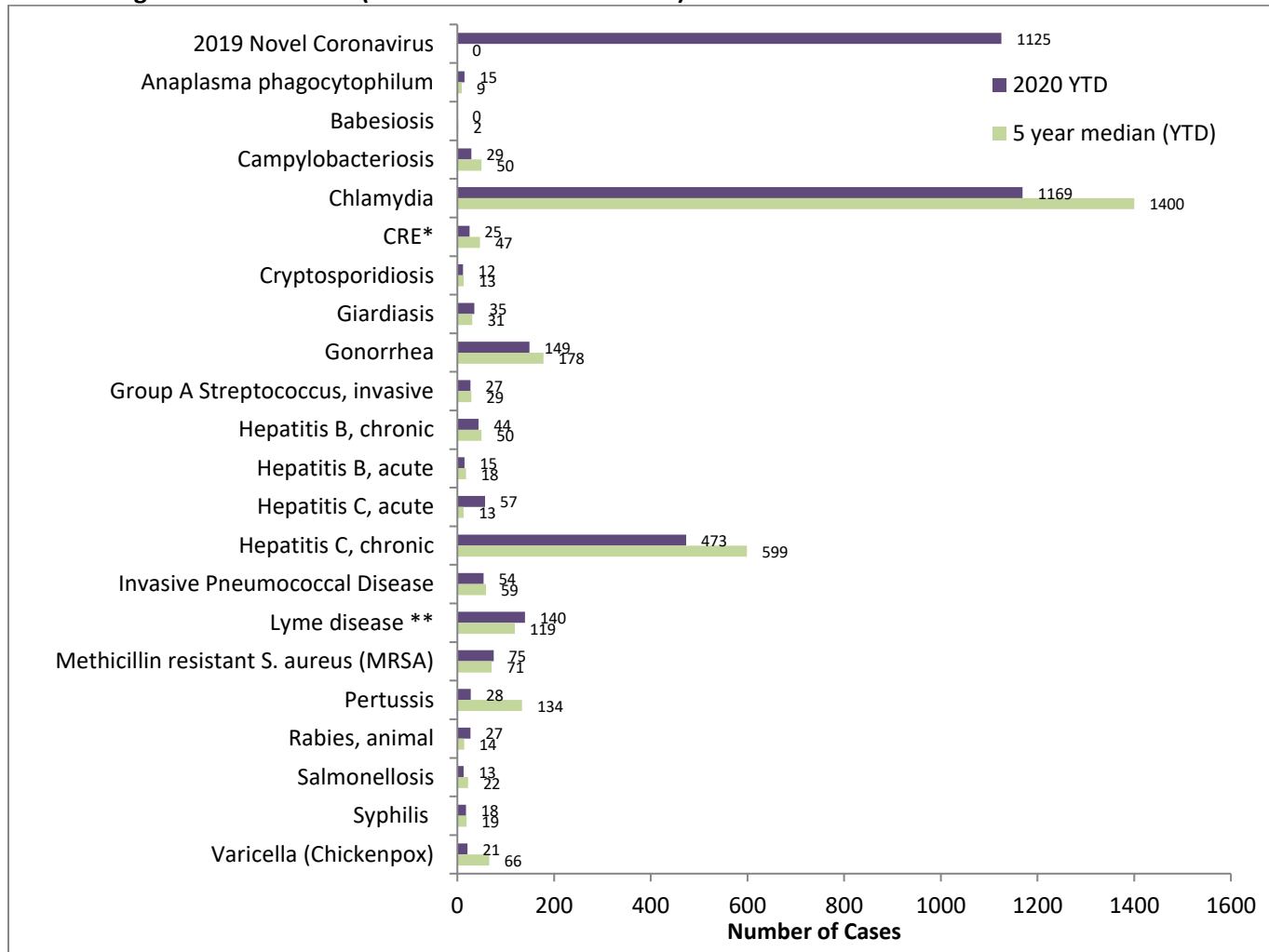*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and make take several months for cases to be counted
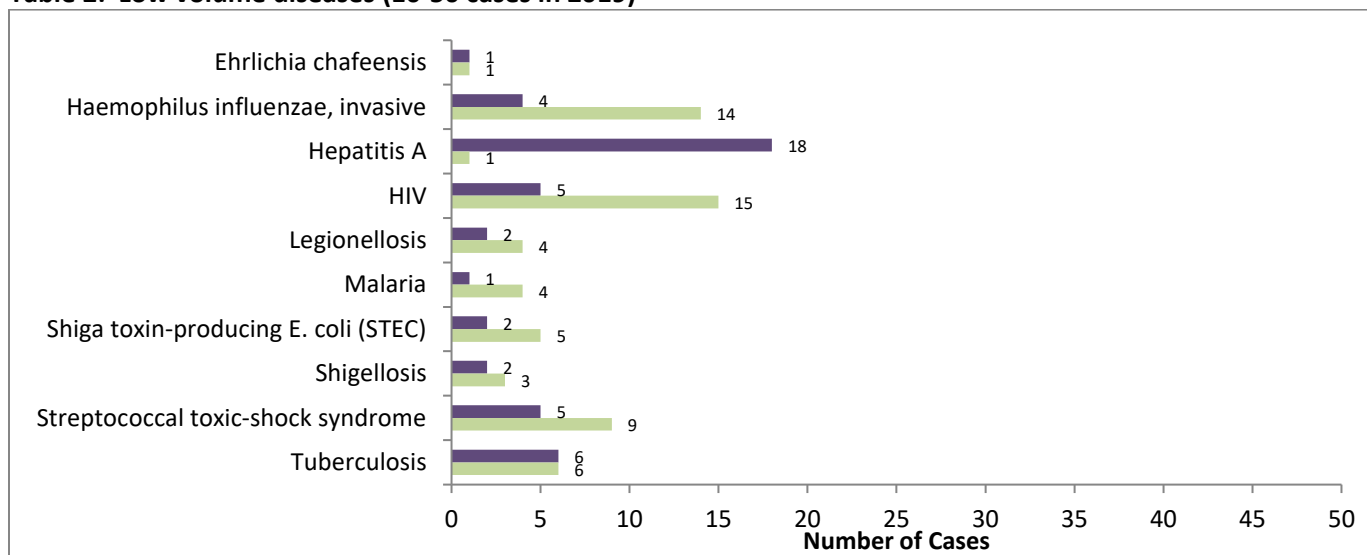Data are preliminary as of 5/5/2020

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through April 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend: 2020 YTD, 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus	1125	0
Anaplasma phagocytophilum	15	9
Babesiosis	0	2
Campylobacteriosis	29	50
Chlamydia	1169	1400
CRE*	25	47
Cryptosporidiosis	12	13
Giardiasis	35	31
Gonorrhea	149	178
Group A Streptococcus, invasive	27	29
Hepatitis B, chronic	44	50
Hepatitis B, acute	15	18
Hepatitis C, acute	13	57
Hepatitis C, chronic	473	599
Invasive Pneumococcal Disease	54	59
Lyme disease **	140	119
Methicillin resistant S. aureus (MRSA)	75	71
Pertussis	28	134
Rabies, animal	27	14
Salmonellosis	13	22
Syphilis	18	19
Varicella (Chickenpox)	21	66

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	1	1
Haemophilus influenzae, invasive	4	14
Hepatitis A	18	1
HIV	5	15
Legionellosis	2	4
Malaria	1	4
Shiga toxin-producing E. coli (STEC)	2	5
Shigellosis	2	3
Streptococcal toxic-shock syndrome	5	9
Tuberculosis	6	6

Number of Cases

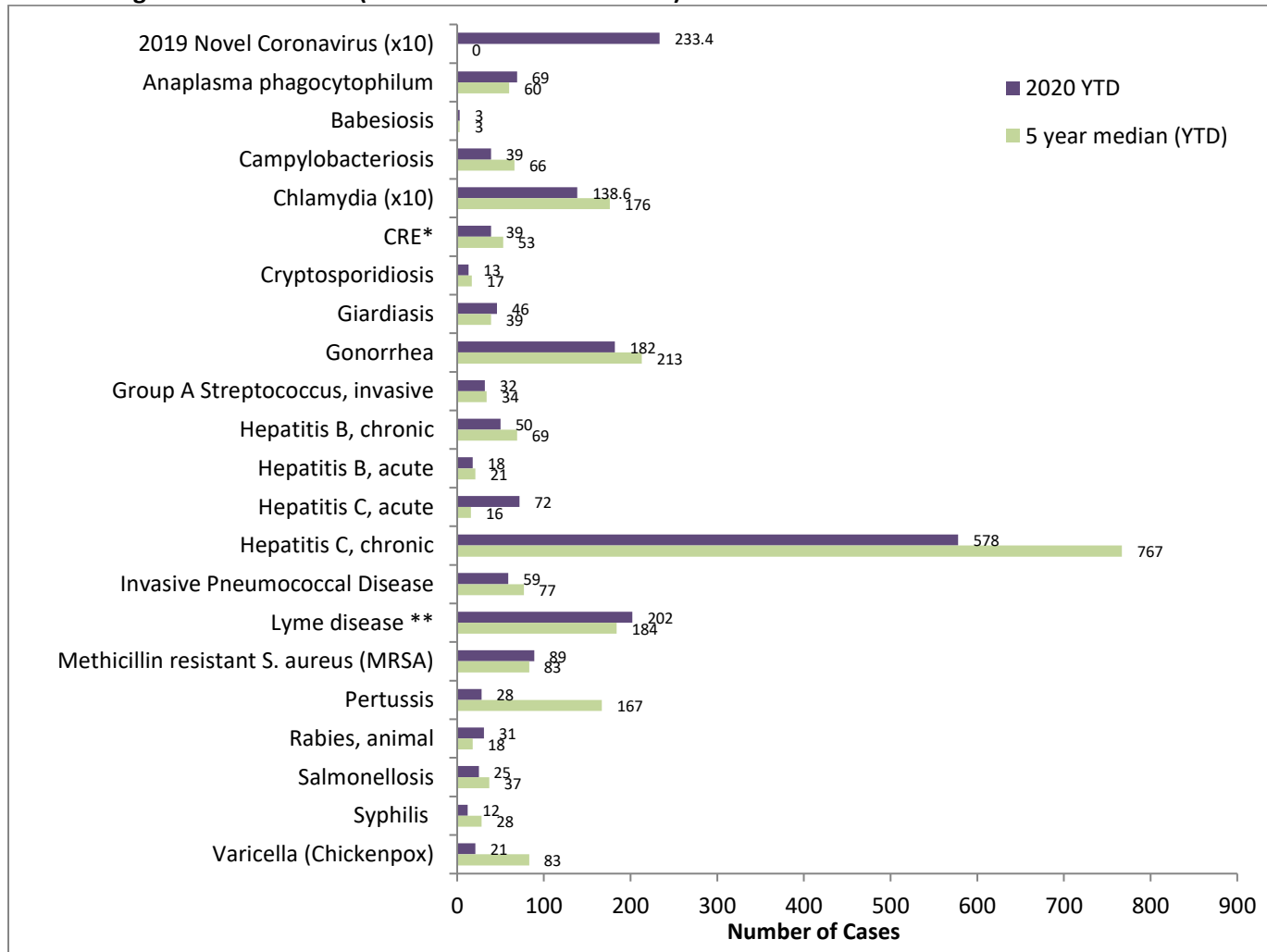*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and make take several months for cases to be counted
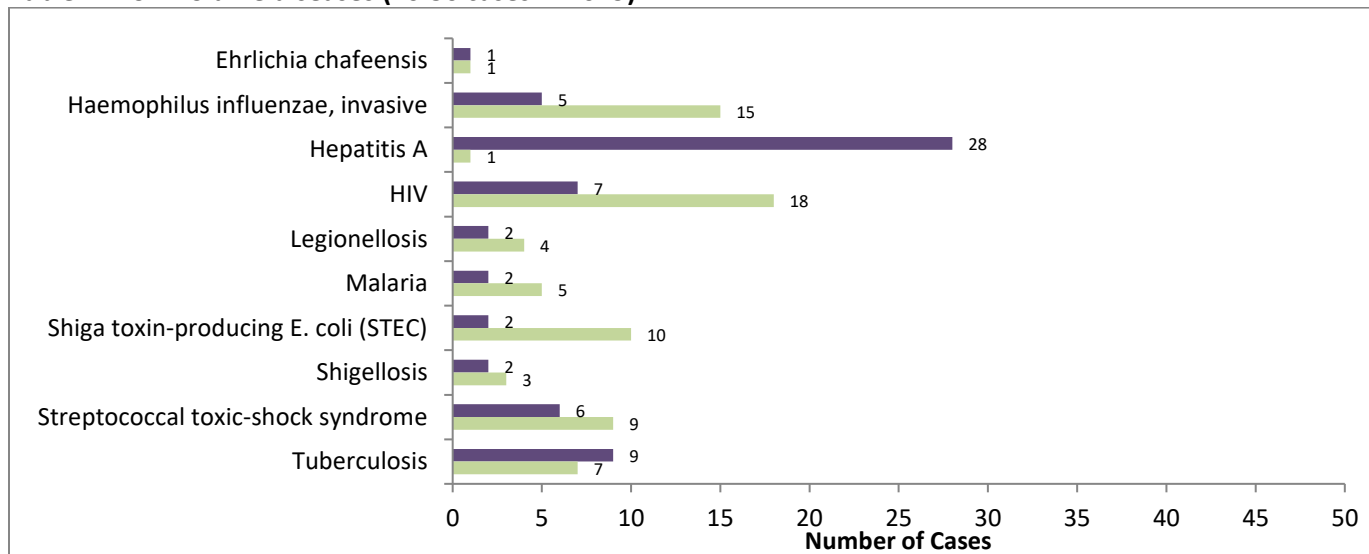Data are preliminary as of 5/15/2020

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through May 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend: 2020 YTD (purple), 5 year median (YTD) (green)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus (x10)	233.4	0
Anaplasma phagocytophilum	69	60
Babesiosis	3	3
Campylobacteriosis	39	66
Chlamydia (x10)	138.6	176
CRE*	39	53
Cryptosporidiosis	13	17
Giardiasis	46	39
Gonorrhea	182	213
Group A Streptococcus, invasive	32	34
Hepatitis B, chronic	50	69
Hepatitis B, acute	18	21
Hepatitis C, acute	72	16
Hepatitis C, chronic	578	767
Invasive Pneumococcal Disease	59	77
Lyme disease **	202	184
Methicillin resistant S. aureus (MRSA)	89	83
Pertussis	28	167
Rabies, animal	31	18
Salmonellosis	25	37
Syphilis	12	28
Varicella (Chickenpox)	21	83

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	1	1
Haemophilus influenzae, invasive	5	15
Hepatitis A	28	1
HIV	7	18
Legionellosis	2	4
Malaria	2	5
Shiga toxin-producing E. coli (STEC)	2	10
Shigellosis	2	3
Streptococcal toxic-shock syndrome	6	9
Tuberculosis	9	7

Number of Cases

201

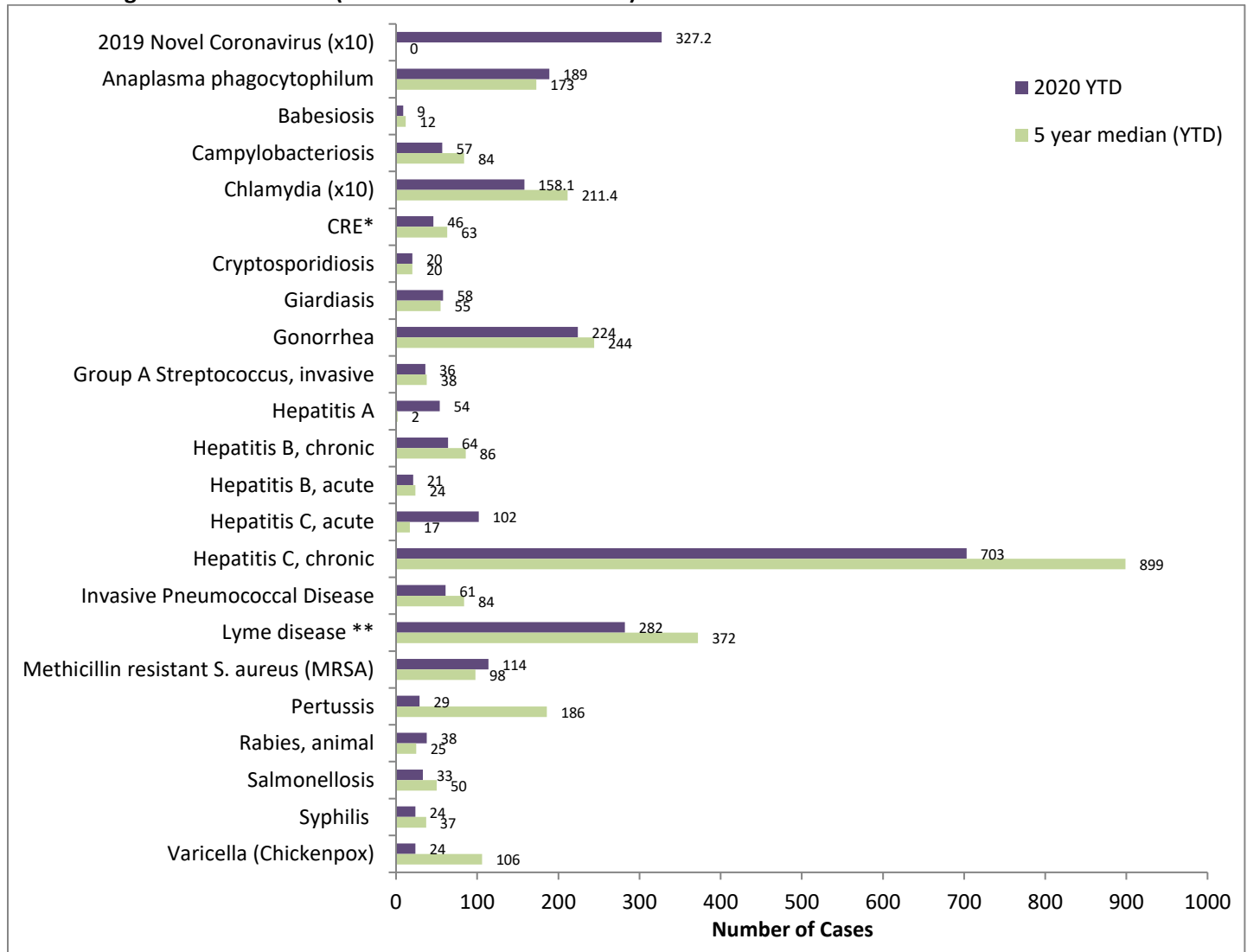*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and make take several months for cases to be counted
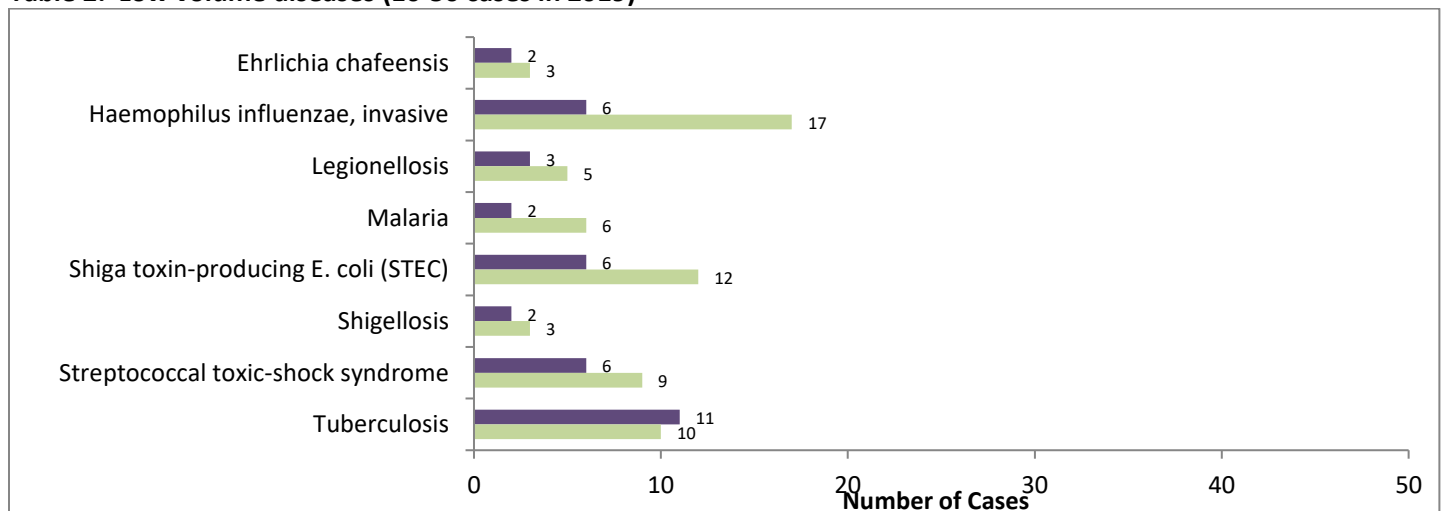Data are preliminary as of 6/15/2020

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through June 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend:
- 2020 YTD
- 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus (x10)	327.2	0
Anaplasma phagocytophilum	189	173
Babesiosis	9	12
Campylobacteriosis	57	84
Chlamydia (x10)	158.1	211.4
CRE*	46	63
Cryptosporidiosis	20	20
Giardiasis	58	55
Gonorrhea	224	244
Group A Streptococcus, invasive	36	38
Hepatitis A	54	2
Hepatitis B, chronic	64	86
Hepatitis B, acute	21	24
Hepatitis C, acute	102	17
Hepatitis C, chronic	703	899
Invasive Pneumococcal Disease	61	84
Lyme disease **	282	372
Methicillin resistant S. aureus (MRSA)	98	114
Pertussis	29	186
Rabies, animal	38	25
Salmonellosis	33	50
Syphilis	24	37
Varicella (Chickenpox)	24	106

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	2	3
Haemophilus influenzae, invasive	6	17
Legionellosis	3	5
Malaria	2	6
Shiga toxin-producing E. coli (STEC)	6	12
Shigellosis	2	3
Streptococcal toxic-shock syndrome	6	9
Tuberculosis	11	10

Number of Cases

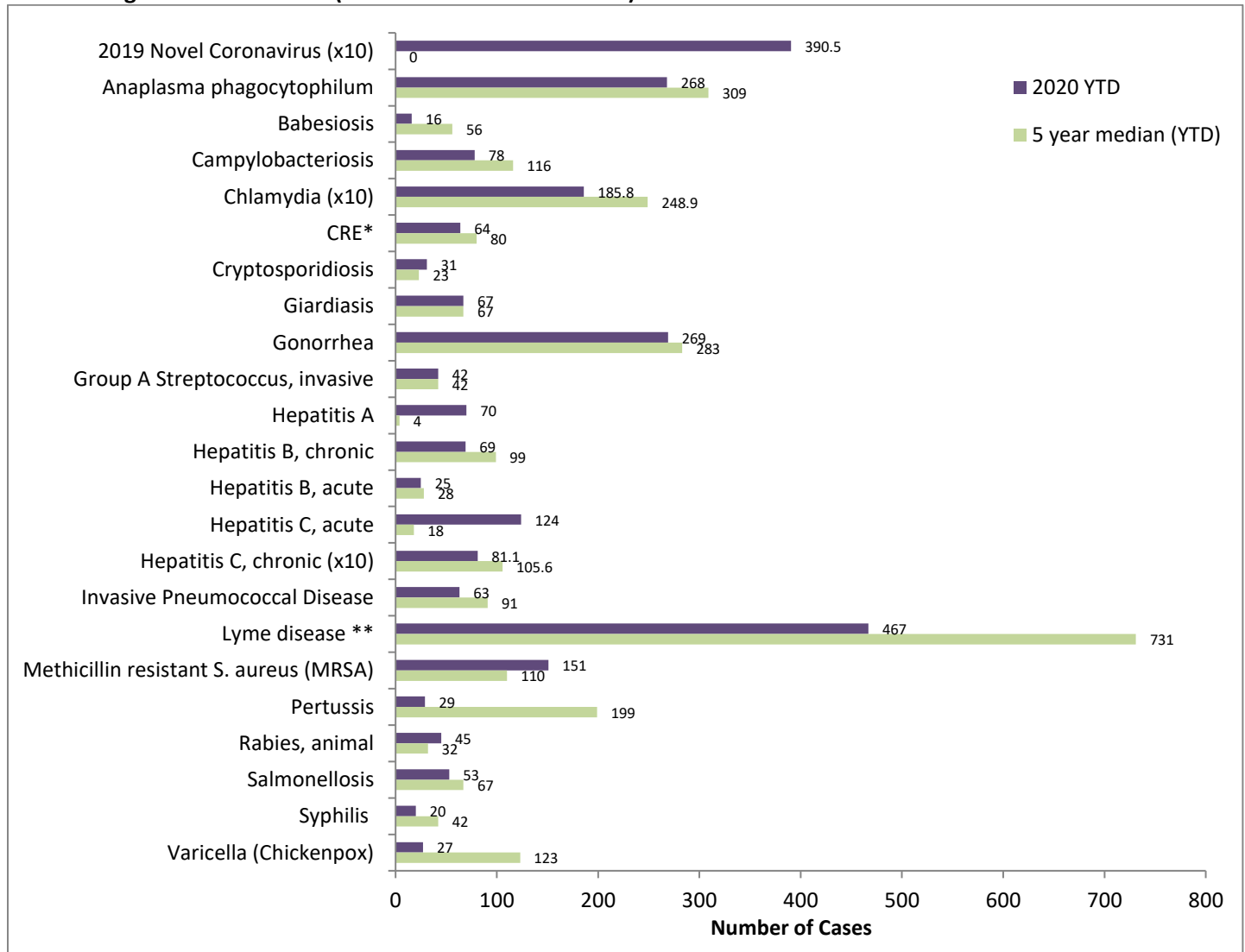*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and may take several months for cases to be counted
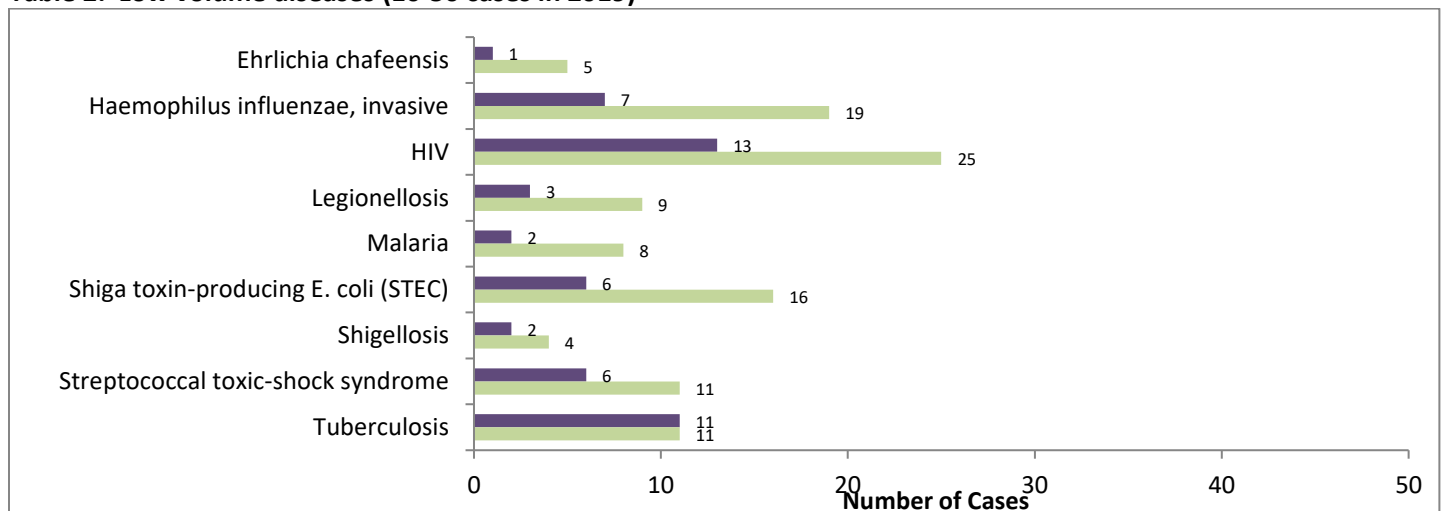Data are preliminary as of 7/20/2020

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through July 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend: ■ 2020 YTD ■ 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus (x10)	390.5	0
Anaplasma phagocytophilum	268	309
Babesiosis	16	56
Campylobacteriosis	78	116
Chlamydia (x10)	185.8	248.9
CRE*	64	80
Cryptosporidiosis	31	23
Giardiasis	67	67
Gonorrhea	269	283
Group A Streptococcus, invasive	42	42
Hepatitis A	70	4
Hepatitis B, chronic	69	99
Hepatitis B, acute	25	28
Hepatitis C, acute	124	18
Hepatitis C, chronic (x10)	81.1	105.6
Invasive Pneumococcal Disease	63	91
Lyme disease **	467	731
Methicillin resistant S. aureus (MRSA)	151	110
Pertussis	29	199
Rabies, animal	45	32
Salmonellosis	53	67
Syphilis	20	42
Varicella (Chickenpox)	27	123

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	1	5
Haemophilus influenzae, invasive	7	19
HIV	13	25
Legionellosis	3	9
Malaria	2	8
Shiga toxin-producing E. coli (STEC)	6	16
Shigellosis	2	4
Streptococcal toxic-shock syndrome	6	11
Tuberculosis	11	11

Number of Cases

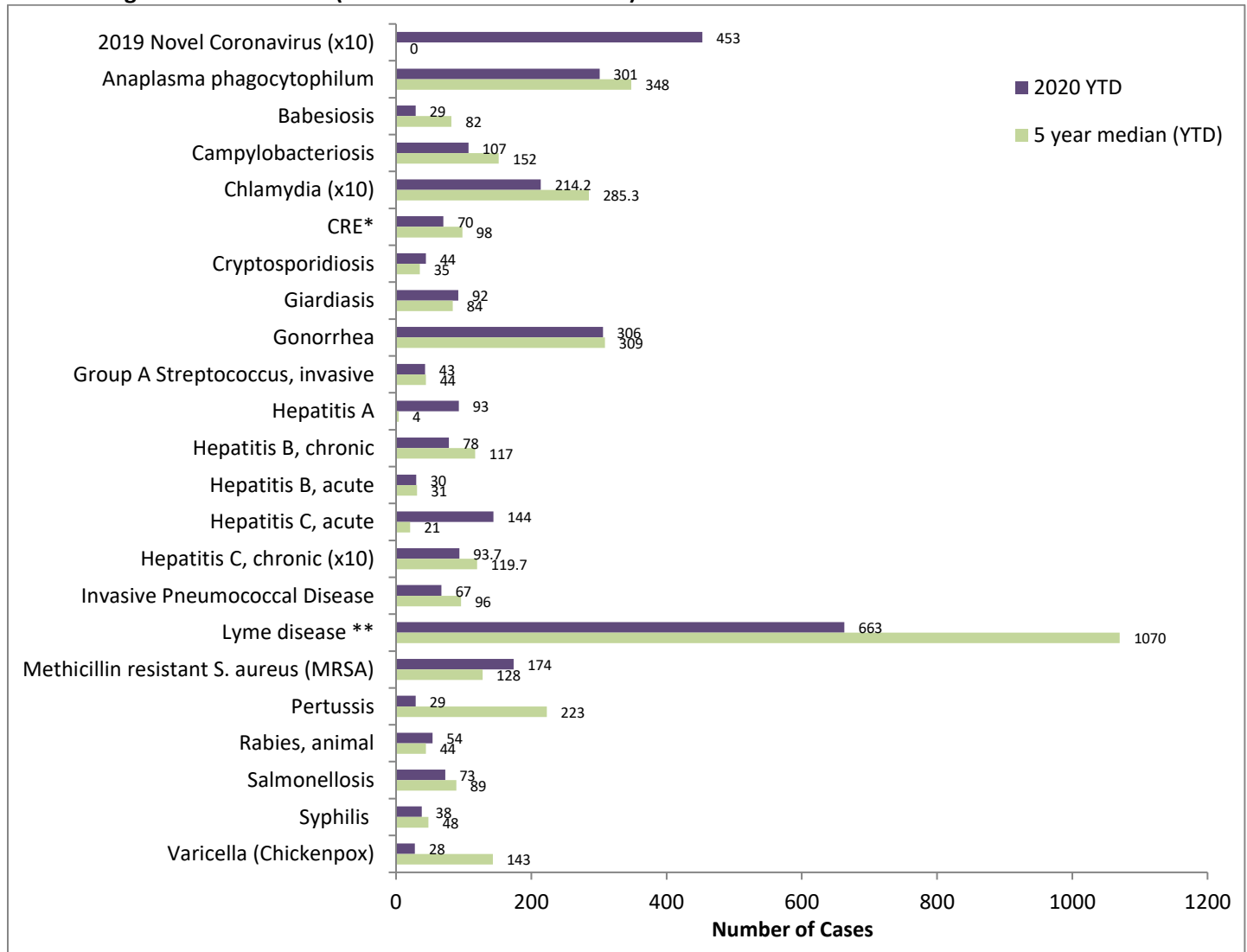*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and may take several months for cases to be counted
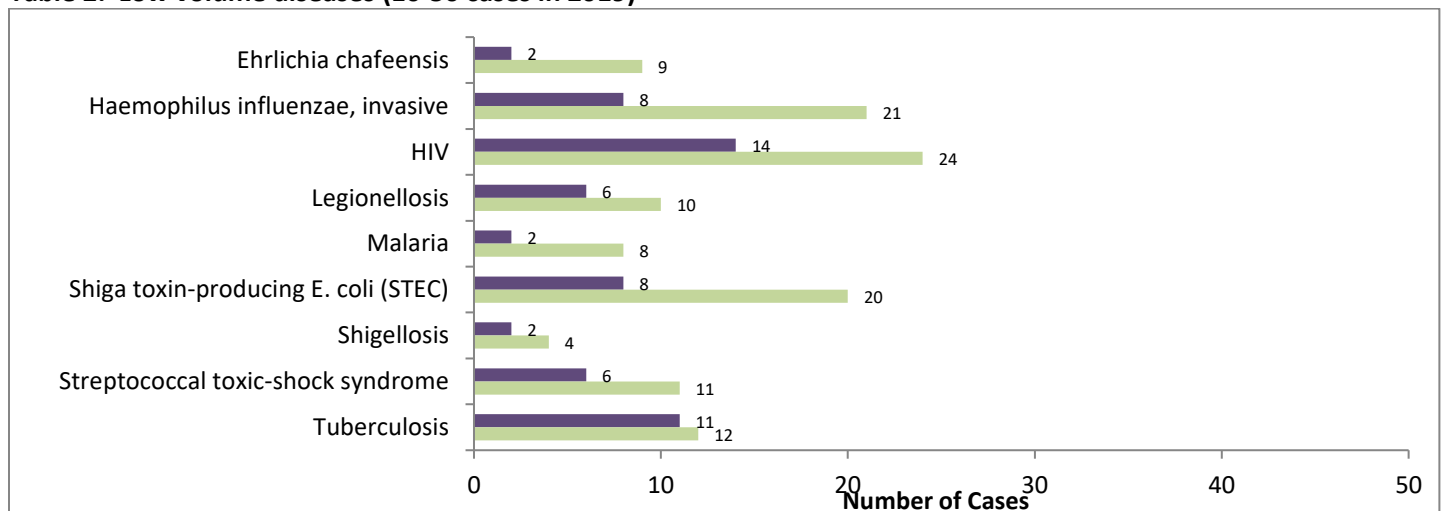Data are preliminary as of 8/17/2020

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through August 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Number of Cases — Legend: 2020 YTD; 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus (x10)	453	0
Anaplasma phagocytophilum	301	348
Babesiosis	29	82
Campylobacteriosis	107	152
Chlamydia (x10)	214.2	285.3
CRE*	70	98
Cryptosporidiosis	44	35
Giardiasis	92	84
Gonorrhea	306	309
Group A Streptococcus, invasive	43	44
Hepatitis A	93	4
Hepatitis B, chronic	78	117
Hepatitis B, acute	30	31
Hepatitis C, acute	144	21
Hepatitis C, chronic (x10)	93.7	119.7
Invasive Pneumococcal Disease	67	96
Lyme disease **	663	1070
Methicillin resistant S. aureus (MRSA)	174	128
Pertussis	29	223
Rabies, animal	54	44
Salmonellosis	73	89
Syphilis	38	48
Varicella (Chickenpox)	28	143

Table 2: Low volume diseases (10-50 cases in 2019)

Number of Cases — Legend: 2020 YTD; 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	2	9
Haemophilus influenzae, invasive	8	21
HIV	14	24
Legionellosis	6	10
Malaria	2	8
Shiga toxin-producing E. coli (STEC)	8	20
Shigellosis	2	4
Streptococcal toxic-shock syndrome	6	11
Tuberculosis	11	12

*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
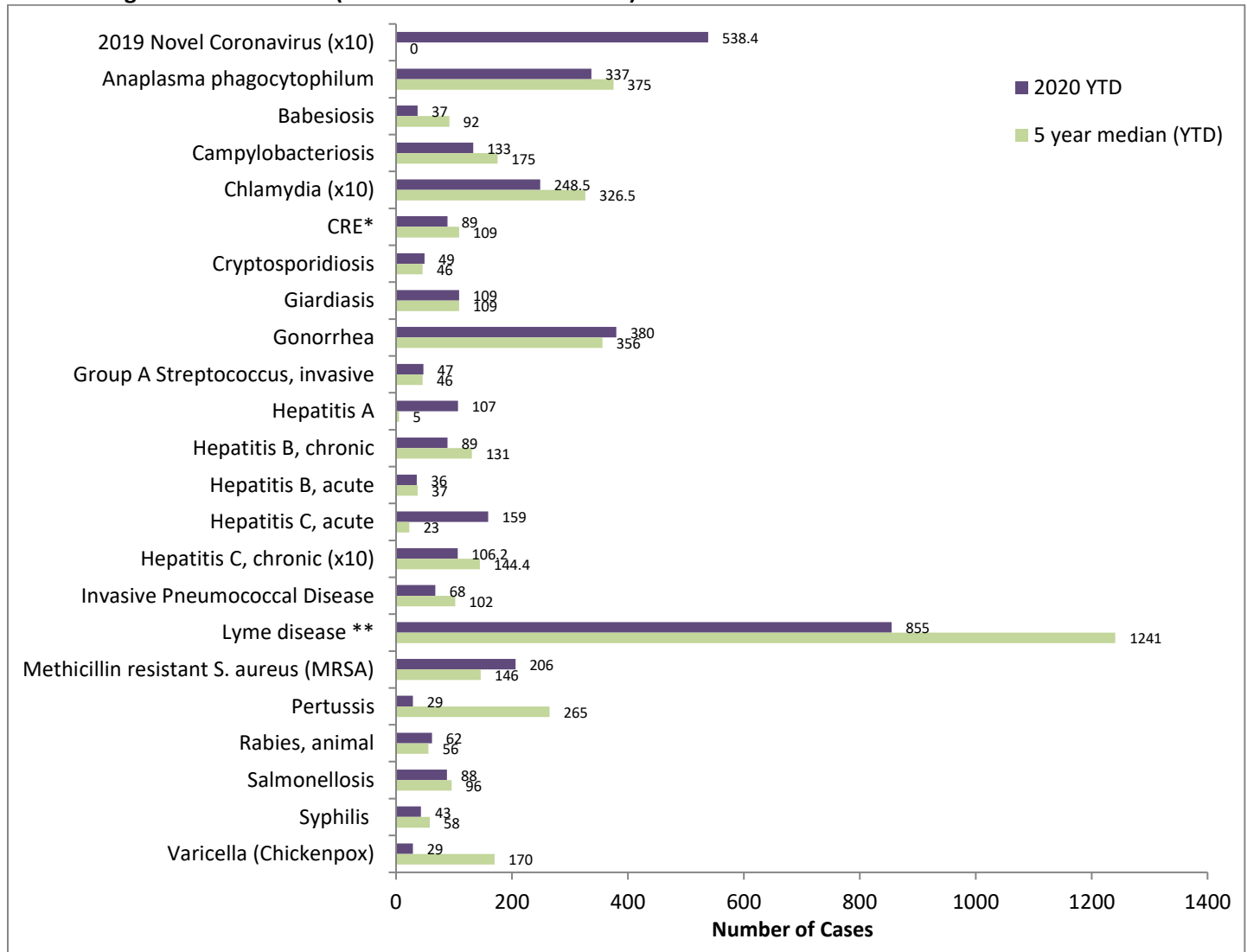**Lyme disease surveillance is a passive system and may take several months for cases to be counted
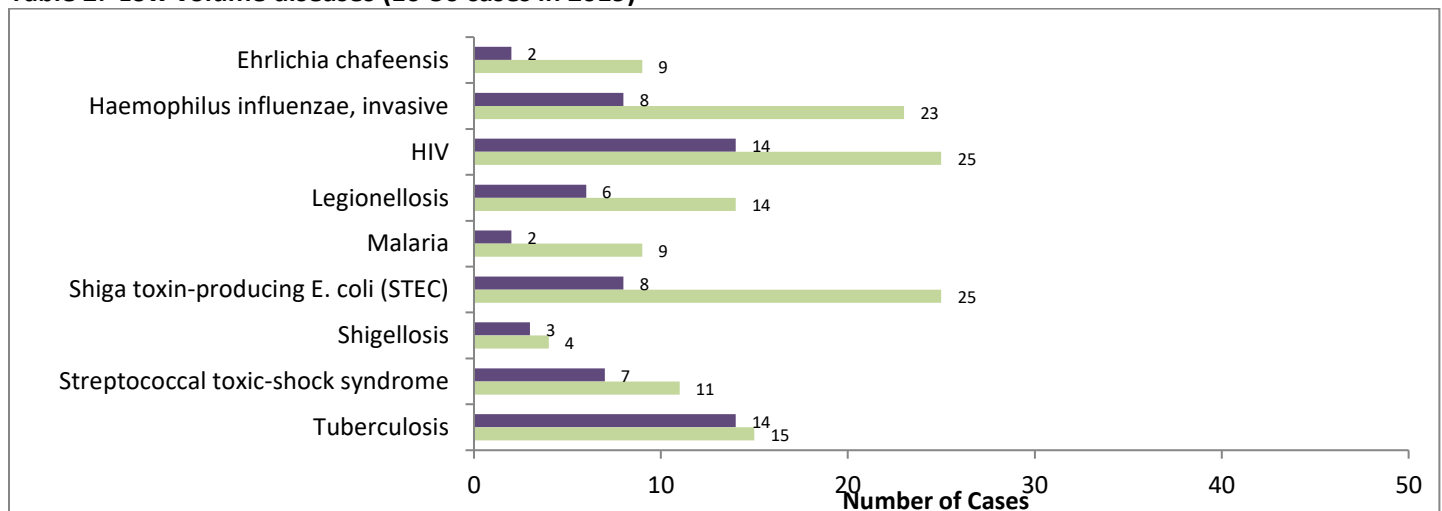Data are preliminary as of 9/16/2020

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through September 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend: ■ 2020 YTD ■ 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus (x10)	538.4	0
Anaplasma phagocytophilum	337	375
Babesiosis	37	92
Campylobacteriosis	133	175
Chlamydia (x10)	248.5	326.5
CRE*	89	109
Cryptosporidiosis	49	46
Giardiasis	109	109
Gonorrhea	380	356
Group A Streptococcus, invasive	47	46
Hepatitis A	107	5
Hepatitis B, chronic	89	131
Hepatitis B, acute	36	37
Hepatitis C, acute	159	23
Hepatitis C, chronic (x10)	106.2	144.4
Invasive Pneumococcal Disease	68	102
Lyme disease **	855	1241
Methicillin resistant S. aureus (MRSA)	206	146
Pertussis	29	265
Rabies, animal	62	56
Salmonellosis	88	96
Syphilis	43	58
Varicella (Chickenpox)	29	170

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	2	9
Haemophilus influenzae, invasive	8	23
HIV	14	25
Legionellosis	6	14
Malaria	2	9
Shiga toxin-producing E. coli (STEC)	8	25
Shigellosis	3	4
Streptococcal toxic-shock syndrome	7	11
Tuberculosis	14	15

Number of Cases

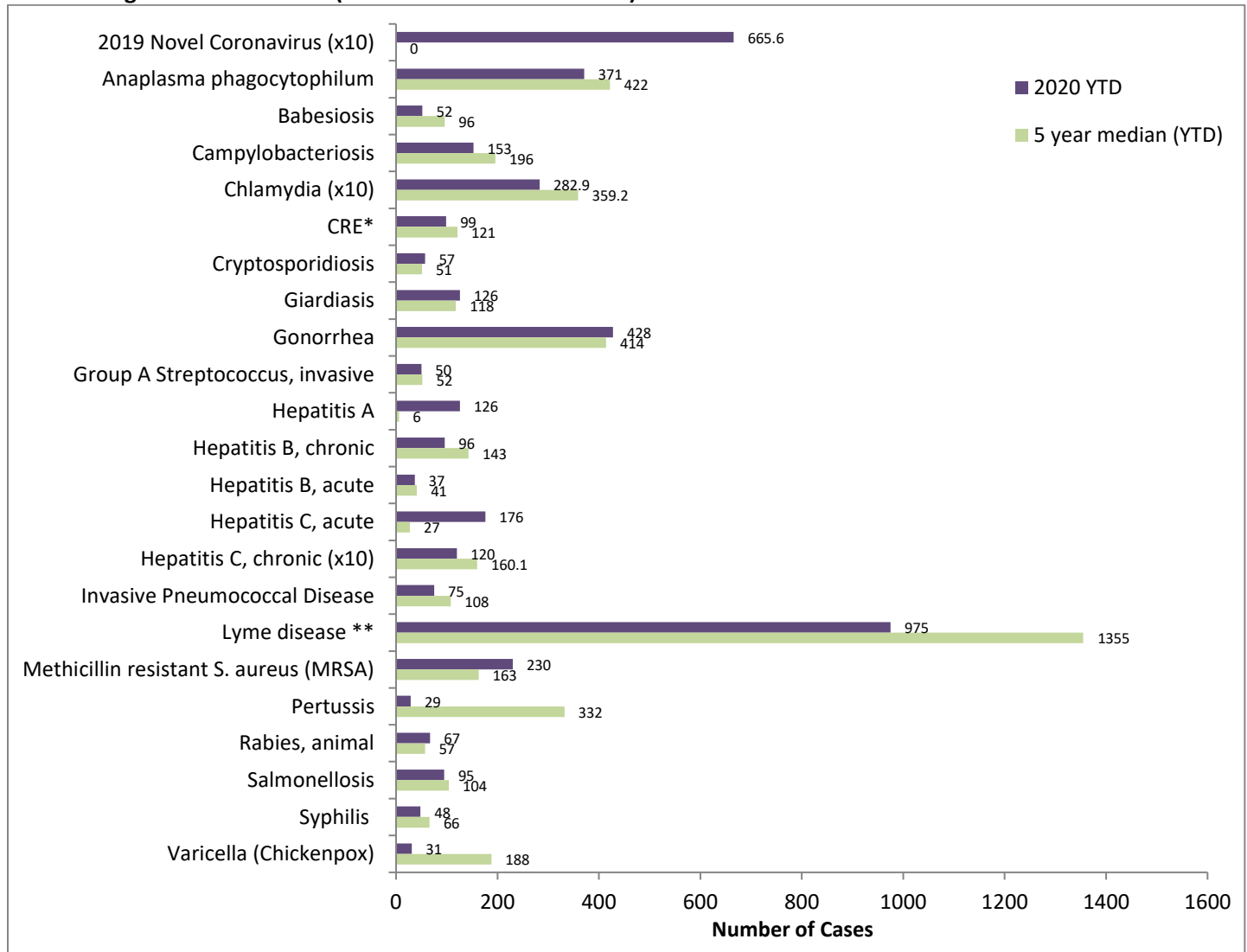*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and may take several months for cases to be counted
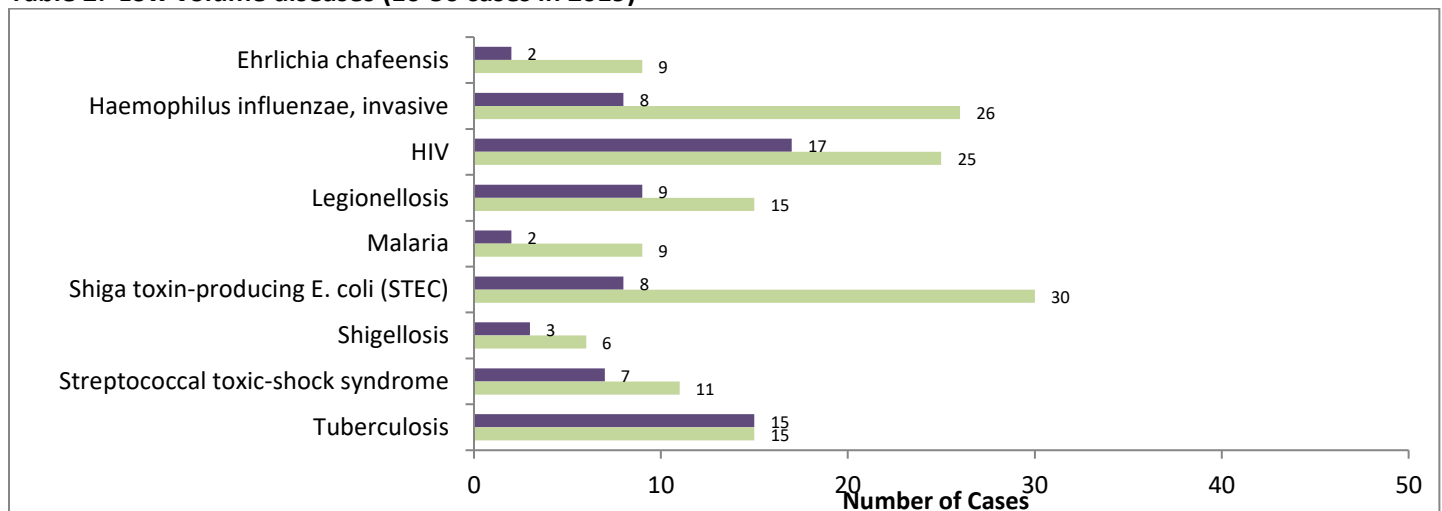Data are preliminary as of 5/3/2021

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through October 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend: 2020 YTD, 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus (x10)	665.6	0
Anaplasma phagocytophilum	371	422
Babesiosis	52	96
Campylobacteriosis	153	196
Chlamydia (x10)	282.9	359.2
CRE*	99	121
Cryptosporidiosis	57	51
Giardiasis	126	118
Gonorrhea	428	414
Group A Streptococcus, invasive	50	52
Hepatitis A	126	6
Hepatitis B, chronic	96	143
Hepatitis B, acute	37	41
Hepatitis C, acute	176	27
Hepatitis C, chronic (x10)	120	160.1
Invasive Pneumococcal Disease	75	108
Lyme disease **	975	1355
Methicillin resistant S. aureus (MRSA)	230	163
Pertussis	29	332
Rabies, animal	67	57
Salmonellosis	95	104
Syphilis	48	66
Varicella (Chickenpox)	31	188

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	2	9
Haemophilus influenzae, invasive	8	26
HIV	17	25
Legionellosis	9	15
Malaria	2	9
Shiga toxin-producing E. coli (STEC)	8	30
Shigellosis	3	6
Streptococcal toxic-shock syndrome	7	11
Tuberculosis	15	15

Number of Cases

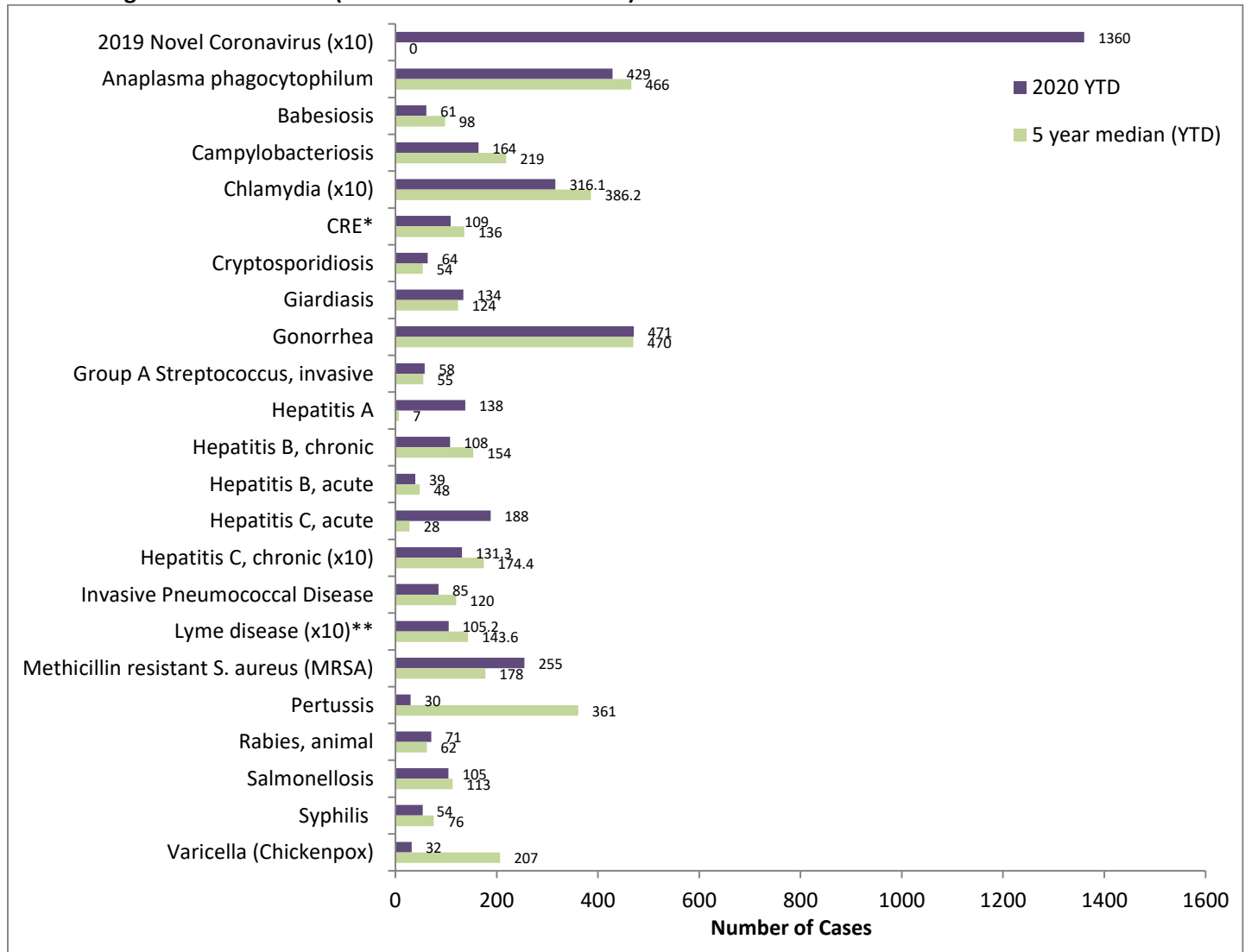*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and may take several months for cases to be counted
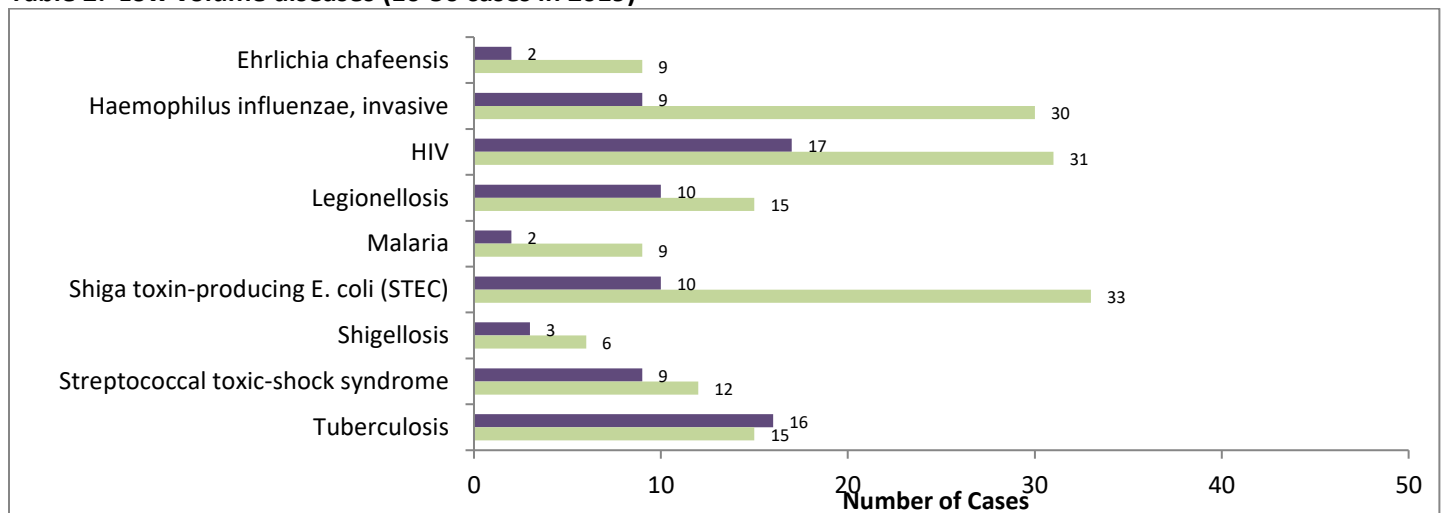Data are preliminary as of 5/3/2021

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through November 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend: 2020 YTD (purple), 5 year median (YTD) (green)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus (x10)	1360	0
Anaplasma phagocytophilum	429	466
Babesiosis	61	98
Campylobacteriosis	164	219
Chlamydia (x10)	316.1	386.2
CRE*	109	136
Cryptosporidiosis	64	54
Giardiasis	134	124
Gonorrhea	471	470
Group A Streptococcus, invasive	58	55
Hepatitis A	138	7
Hepatitis B, chronic	108	154
Hepatitis B, acute	39	48
Hepatitis C, acute	188	28
Hepatitis C, chronic (x10)	131.3	174.4
Invasive Pneumococcal Disease	85	120
Lyme disease (x10)**	105.2	143.6
Methicillin resistant S. aureus (MRSA)	255	178
Pertussis	30	361
Rabies, animal	71	62
Salmonellosis	105	113
Syphilis	54	76
Varicella (Chickenpox)	32	207

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	2	9
Haemophilus influenzae, invasive	9	30
HIV	17	31
Legionellosis	10	15
Malaria	2	9
Shiga toxin-producing E. coli (STEC)	10	33
Shigellosis	3	6
Streptococcal toxic-shock syndrome	9	12
Tuberculosis	16	15

Number of Cases

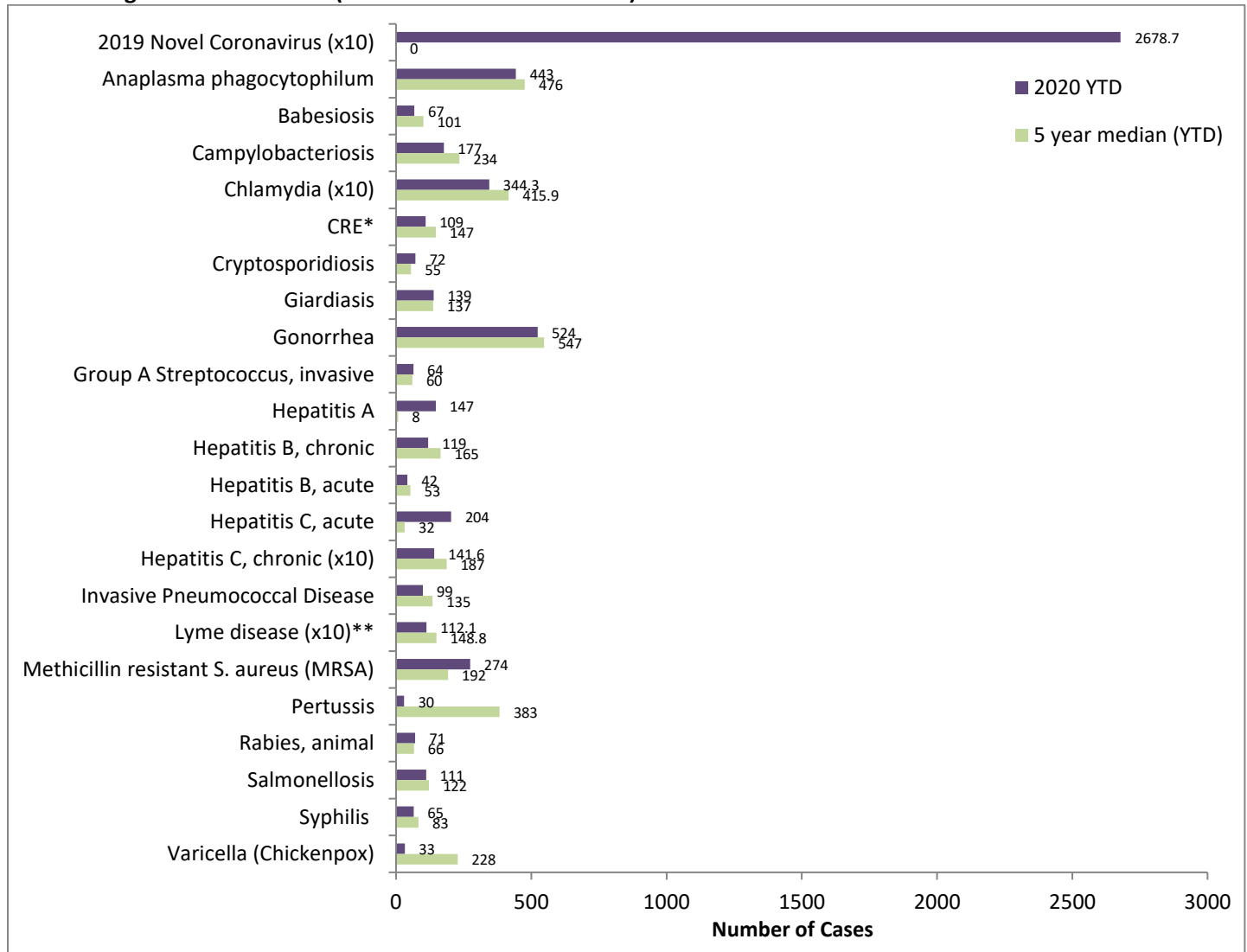*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and may take several months for cases to be counted
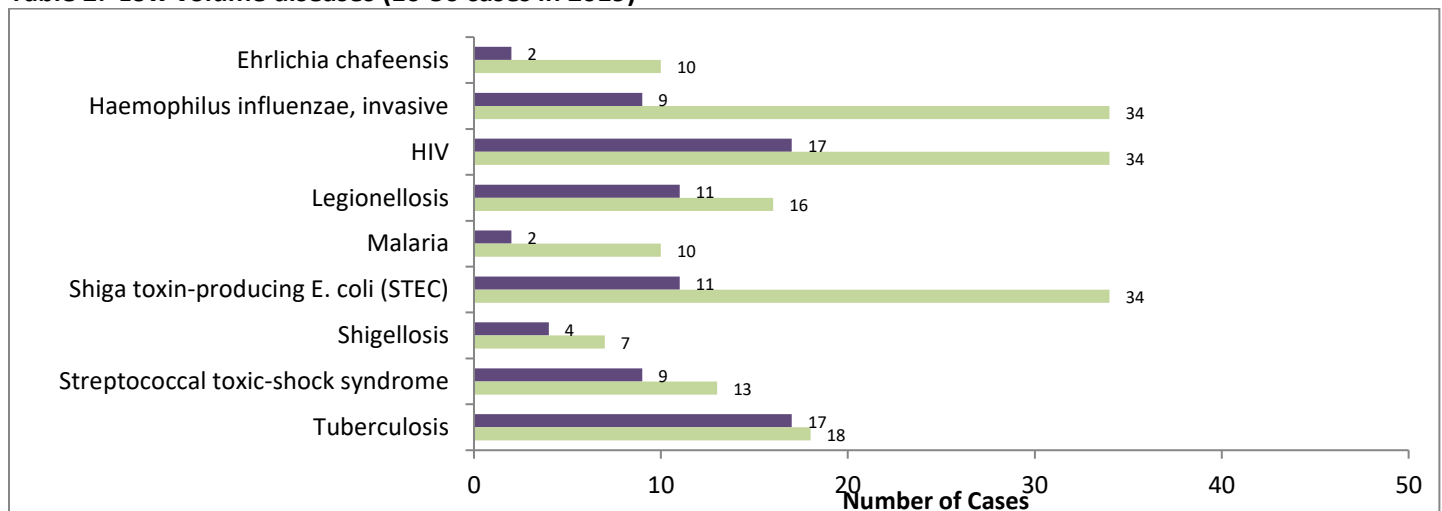Data are preliminary as of 5/3/2021

Selected Reportable Diseases in Maine, Year to Date (YTD) and Five Year Median through December 2020

Table 1: High volume diseases (more than 50 cases in 2019)

Legend: 2020 YTD, 5 year median (YTD)

Disease	2020 YTD	5 year median (YTD)
2019 Novel Coronavirus (x10)	2678.7	0
Anaplasma phagocytophilum	443	476
Babesiosis	67	101
Campylobacteriosis	177	234
Chlamydia (x10)	344.3	415.9
CRE*	109	147
Cryptosporidiosis	72	55
Giardiasis	139	137
Gonorrhea	524	547
Group A Streptococcus, invasive	64	60
Hepatitis A	147	8
Hepatitis B, chronic	119	165
Hepatitis B, acute	42	53
Hepatitis C, acute	204	32
Hepatitis C, chronic (x10)	141.6	187
Invasive Pneumococcal Disease	99	135
Lyme disease (x10)**	112.1	148.8
Methicillin resistant S. aureus (MRSA)	274	192
Pertussis	30	383
Rabies, animal	71	66
Salmonellosis	111	122
Syphilis	65	83
Varicella (Chickenpox)	33	228

Number of Cases

Table 2: Low volume diseases (10-50 cases in 2019)

Disease	2020 YTD	5 year median (YTD)
Ehrlichia chafeensis	2	10
Haemophilus influenzae, invasive	9	34
HIV	17	34
Legionellosis	11	16
Malaria	2	10
Shiga toxin-producing E. coli (STEC)	11	34
Shigellosis	4	7
Streptococcal toxic-shock syndrome	9	13
Tuberculosis	17	18

Number of Cases

*Carbapenem-resistant Enterobacteriaceae (CRE) does not have a 5-year median available so 2019 YTD is used
**Lyme disease surveillance is a passive system and may take several months for cases to be counted
Data are preliminary as of 5/3/2021