



DEPARTMENT OF DEFENSE

AFHSB Reportable Events Monthly Report



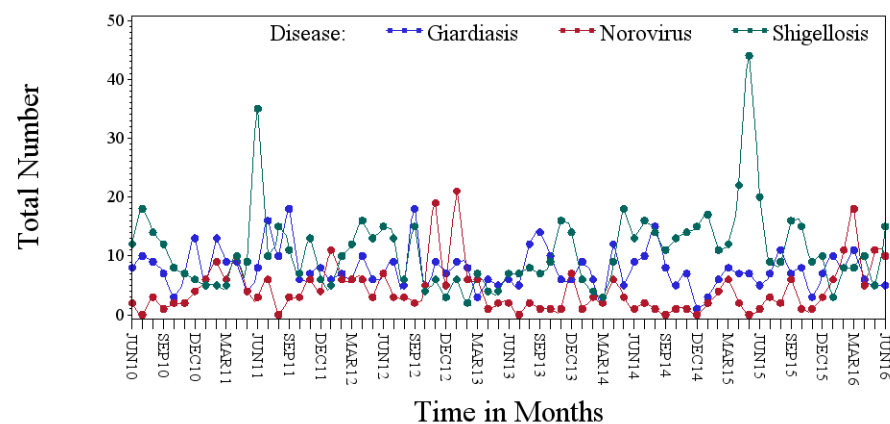
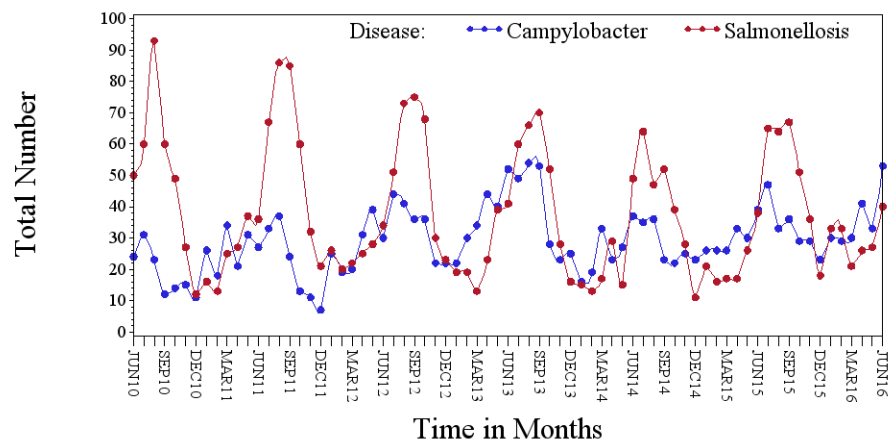
June 2016
Report Description

Reportable Events among all beneficiaries received from the Services over the past 5 years are used to create ranges with a lower and upper bound for the “Current Month” and the “Previous 12 Months” categories. The “Current Month” is compared to the same month of the previous 5 years. The “Previous 12 Months” data are compared to data from 5 years of similar 12 month periods. Counts greater than the upper bound in the 5-year range are displayed in **RED**. Counts below the lower bound in the 5-year range are displayed in **GREEN**. Current month comparisons are particularly useful for diseases with a seasonal trend. The Armed Forces Reportable Medical Events Guidelines are available at <http://www.dha.mil/Military-Health-Topics/Health-Readiness/Armed-Forces-Health-Surveillance-Branch/Reports-and-Publications>

Reportable Events Summary Gastrointestinal

Current Month				Previous 12 Months			
Disease	JUN2016 Counts	2011-2015 Current months Median	2011-2015 Current months Range	Disease	JUL2015-JUN2016 Counts	JUL2010-JUN2015 Median	JUL2010-JUN2015 Range
Amebiasis	1	1	1 - 3	Amebiasis	5	14	9 - 20
Botulism	0	0	0 - 1	Botulism	0	0	0 - 2
Campylobacter	53	37	27 - 52	Campylobacter	413	344	263 - 423
Cholera	0	0	0 - 1	Cholera	1	2	0 - 3
Cryptosporidiosis	4	2	0 - 5	Cryptosporidiosis	62	24	13 - 38
Cyclospora	1	0	0 - 5	Cyclospora	2	0	0 - 6
Giardiasis	5	7	5 - 9	Giardiasis	88	96	82 - 107
Norovirus	10	2	1 - 7	Norovirus	77	50	20 - 75
Salmonellosis	40	38	34 - 49	Salmonellosis	481	455	376 - 506
Shiga toxin-producing E. coli	3	3	1 - 4	Shiga toxin-producing E. coli	40	27	23 - 37
Shigellosis	15	15	7 - 35	Shigellosis	117	133	77 - 209

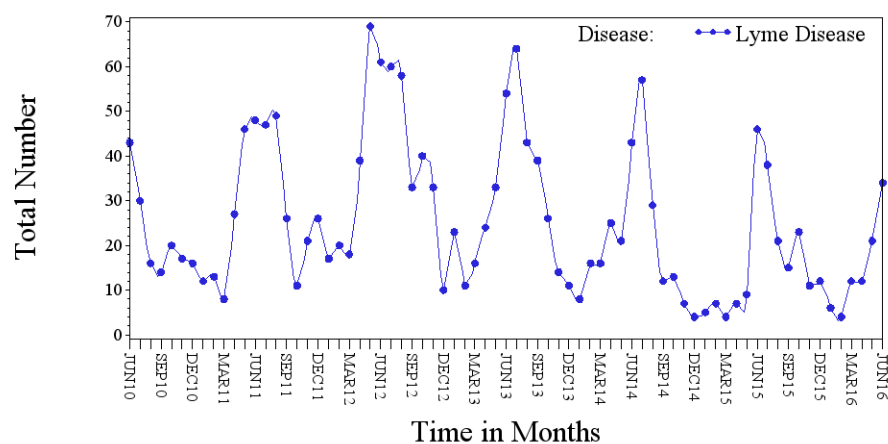
Reportable Events Monthly Counts by Selected disease, JUN2010-JUN2016 for Gastrointestinal



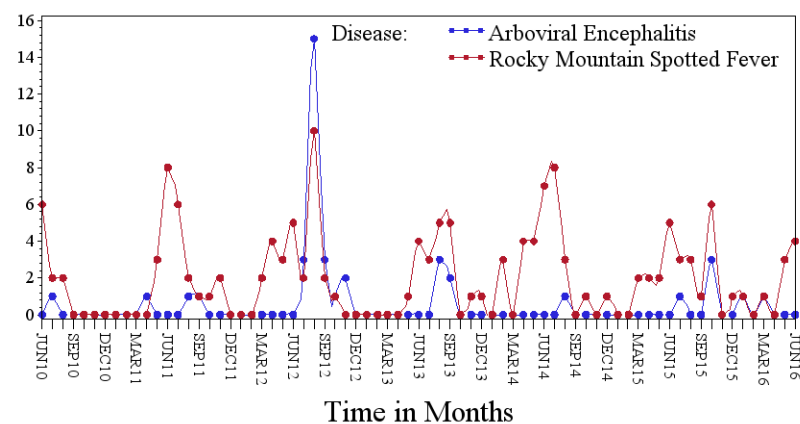
Reportable Events Summary Vector-borne

Current Month				Previous 12 Months			
Disease	JUN2016 Counts	2011-2015 Current months Median	2011-2015 Current months Range	Disease	JUL2015-JUN2016 Counts	JUL2010-JUN2015 Median	JUL2010-JUN2015 Range
Anaplasmosis/Ehrlichiosis	0	0	0 - 3	Anaplasmosis/Ehrlichiosis	2	6	1 - 12
Arboviral Encephalitis	0	0	0 - 0	Arboviral Encephalitis	6	2	1 - 24
Lyme Disease	34	48	43 - 61	Lyme Disease	209	326	200 - 404
Plague	0	0	0 - 0	Plague	0	0	0 - 0
Rocky Mountain Spotted Fever	4	5	4 - 8	Rocky Mountain Spotted Fever	23	24	15 - 33
Typhus Fever	0	0	0 - 1	Typhus Fever	1	1	1 - 3

Reportable Events Monthly Counts by Selected disease, JUN2010-JUN2016 for Vector-borne

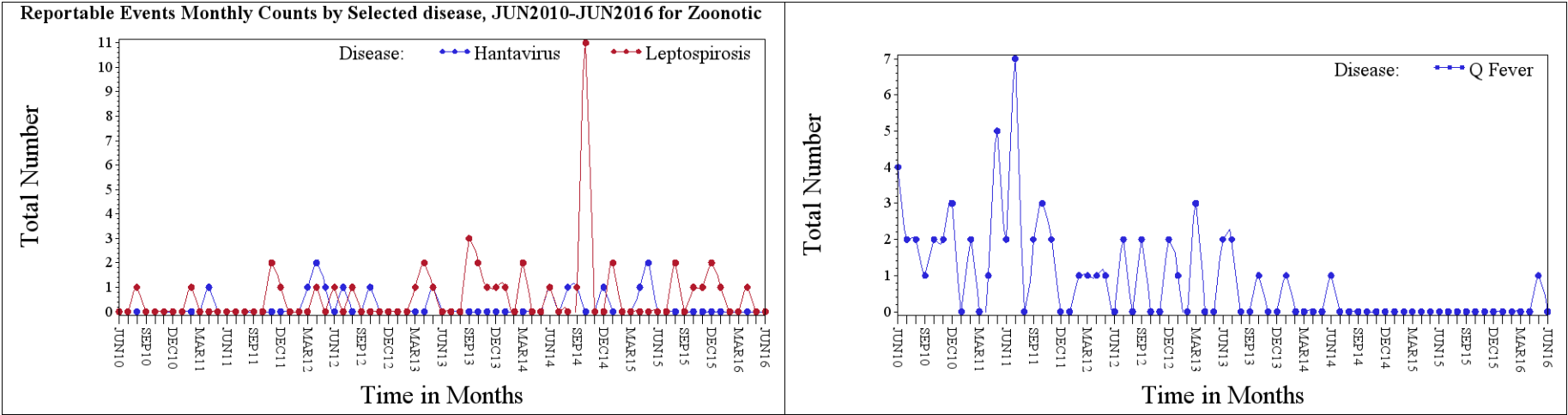


Total Number



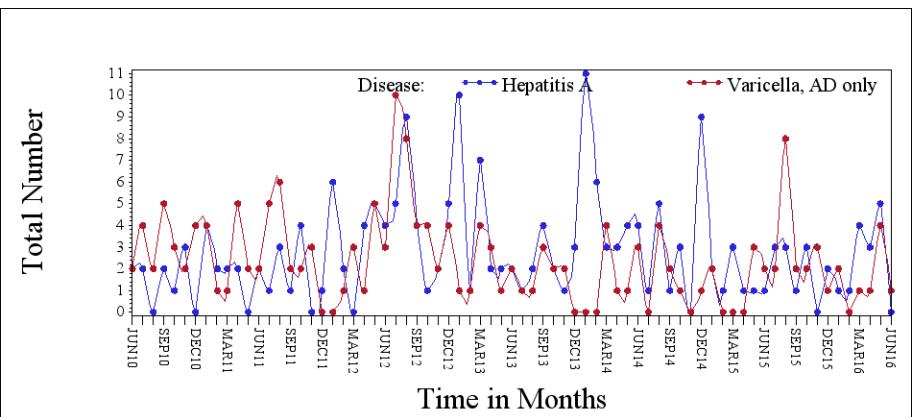
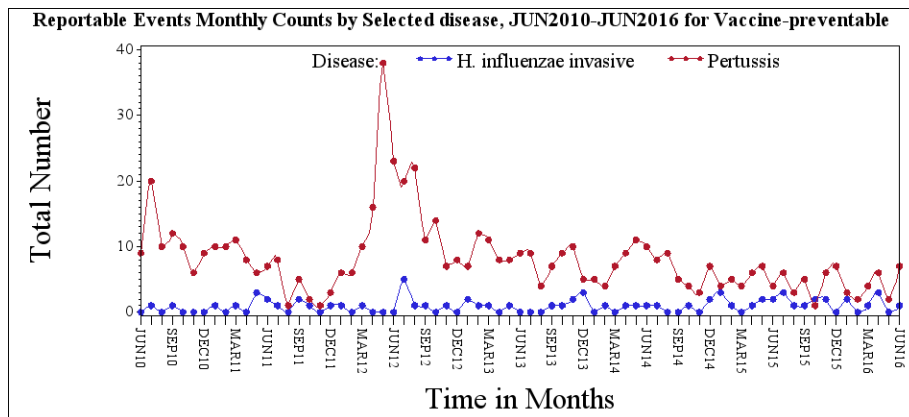
Reportable Events Summary Zoonotic

Current Month				Previous 12 Months			
Disease	JUN2016 Counts	2011-2015 Current months Median	2011-2015 Current months Range	Disease	JUL2015-JUN2016 Counts	JUL2010-JUN2015 Median	JUL2010-JUN2015 Range
Anthrax	0	0	0 - 0	Anthrax	0	0	0 - 0
Brucellosis	0	0	0 - 1	Brucellosis	1	2	0 - 3
Hantavirus	0	0	0 - 1	Hantavirus	0	3	1 - 6
Leptospirosis	0	0	0 - 1	Leptospirosis	8	5	2 - 14
Listeriosis	0	0	0 - 0	Listeriosis	1	3	0 - 5
Q Fever	0	1	0 - 2	Q Fever	1	12	0 - 22
Rabies	0	0	0 - 0	Rabies	0	1	0 - 3
Trichinosis	0	0	0 - 2	Trichinosis	5	7	4 - 10
Tularemia	0	1	0 - 1	Tularemia	0	1	0 - 3



Reportable Events Summary Vaccine-preventable

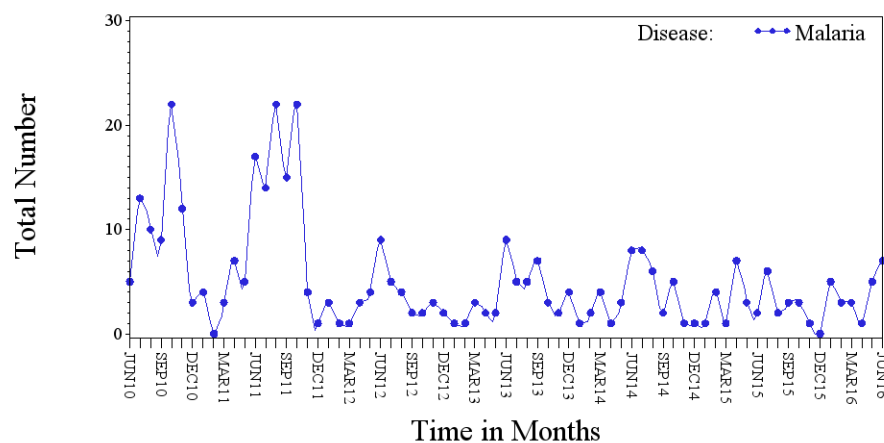
Current Month				Previous 12 Months			
Disease	JUN2016 Counts	2011-2015 Current months Median	2011-2015 Current months Range	Disease	JUL2015-JUN2016 Counts	JUL2010-JUN2015 Median	JUL2010-JUN2015 Range
Diphtheria	0	0	0 - 0	Diphtheria	0	0	0 - 1
H. influenzae invasive	1	1	0 - 2	H. influenzae invasive	16	11	7 - 13
Hepatitis A	0	2	1 - 4	Hepatitis A	26	31	20 - 50
Measles	0	0	0 - 0	Measles	0	1	0 - 6
Meningococcal Disease	2	1	0 - 4	Meningococcal Disease	6	7	5 - 19
Mumps	0	1	0 - 3	Mumps	6	12	4 - 21
Pertussis	7	9	4 - 23	Pertussis	52	119	66 - 137
Poliomyelitis	0	0	0 - 0	Poliomyelitis	0	0	0 - 0
Rubella	0	0	0 - 1	Rubella	1	0	0 - 3
Smallpox	0	0	0 - 0	Smallpox	0	0	0 - 0
Tetanus	0	0	0 - 0	Tetanus	0	0	0 - 0
Typhoid Fever	0	0	0 - 1	Typhoid Fever	0	2	2 - 5
Varicella, AD only	1	2	2 - 3	Varicella, AD only	27	31	15 - 44
Yellow Fever	0	0	0 - 0	Yellow Fever	0	0	0 - 0



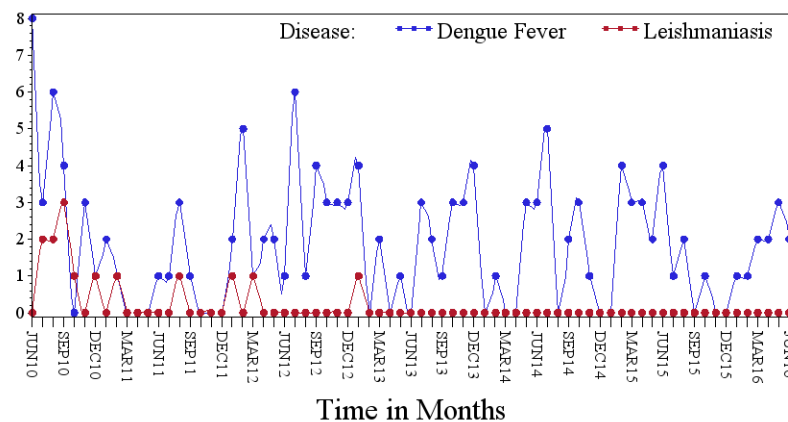
Reportable Events Summary Tropical

Current Month				Previous 12 Months			
Disease	JUN2016 Counts	2011-2015 Current months Median	2011-2015 Current months Range	Disease	JUL2015-JUN2016 Counts	JUL2010-JUN2015 Median	JUL2010-JUN2015 Range
Dengue Fever	2	1	0 - 4	Dengue Fever	15	23	18 - 27
Filariasis	0	0	0 - 0	Filariasis	0	0	0 - 0
Hemorrhagic Fever	0	0	0 - 0	Hemorrhagic Fever	0	0	0 - 0
Leishmaniasis	0	0	0 - 0	Leishmaniasis	0	1	0 - 10
Leprosy	0	0	0 - 0	Leprosy	1	0	0 - 2
Malaria	7	9	2 - 17	Malaria	39	45	36 - 105
Relapsing Fever	0	0	0 - 1	Relapsing Fever	1	0	0 - 1
Rift Valley Fever	0	0	0 - 0	Rift Valley Fever	0	0	0 - 1
Schistosomiasis	0	0	0 - 1	Schistosomiasis	0	3	2 - 6
Trypanosomiasis	0	0	0 - 1	Trypanosomiasis	2	2	0 - 4

Reportable Events Monthly Counts by Selected disease, JUN2010-JUN2016 for Tropical



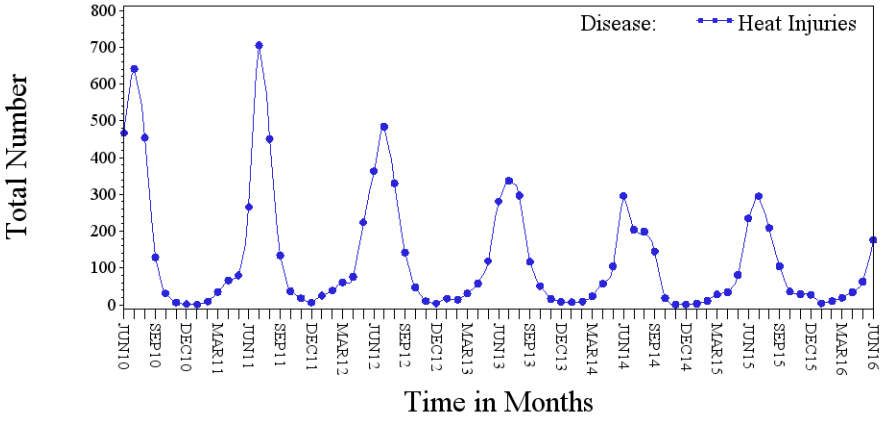
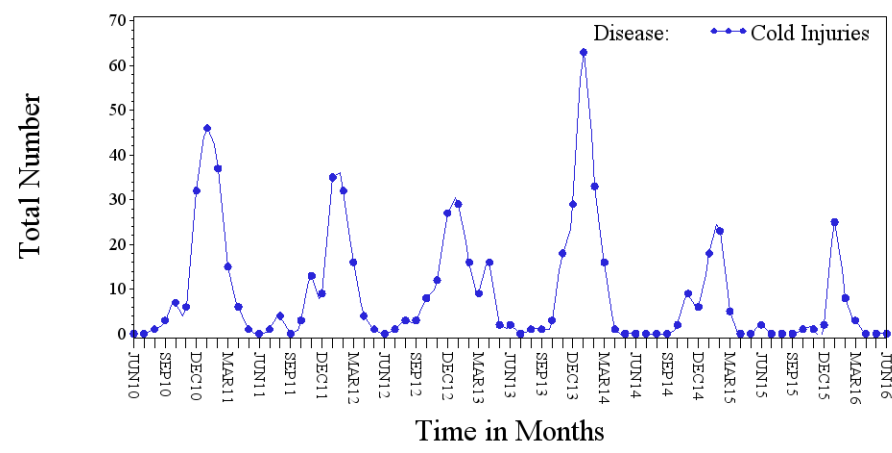
Total Number



Reportable Events Summary Weather Related Illness

Current Month				Previous 12 Months			
Disease	JUN2016 Counts	2011-2015 Current months Median	2011-2015 Current months Range	Disease	JUL2015-JUN2016 Counts	JUL2010-JUN2015 Median	JUL2010-JUN2015 Range
Cold Injuries	0	0	0 - 2	Cold Injuries	40	128	65 - 165
Heat Injuries	176	281	235 - 363	Heat Injuries	1007	1537	960 - 2139

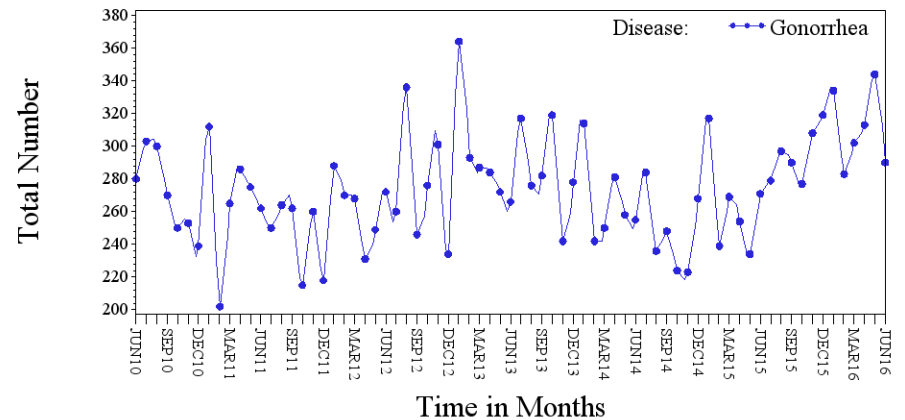
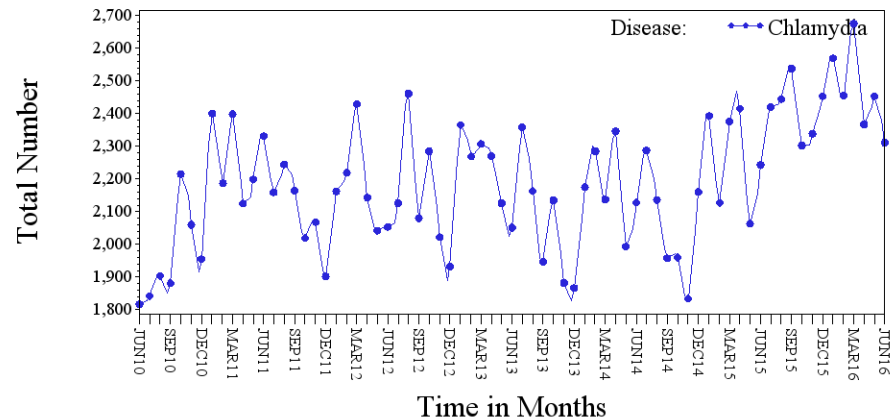
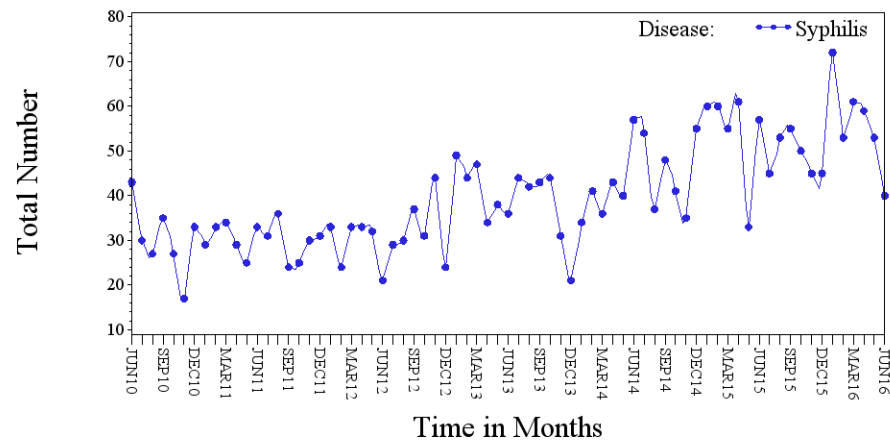
Reportable Events Monthly Counts by Selected disease, JUN2010-JUN2016 for Weather Related Illness



Reportable Events Summary Sexually Transmitted Illness

Current Month				Previous 12 Months			
Disease	JUN2016 Counts	2011-2015 Current months Median	2011-2015 Current months Range	Disease	JUL2015-JUN2016 Counts	JUL2010-JUN2015 Median	JUL2010-JUN2015 Range
Chlamydia	2311	2128	2051 - 2331	Chlamydia	29324	25604	25416 - 26294
Gonorrhea	290	266	255 - 272	Gonorrhea	3636	3217	3047 - 3419
Syphilis	40	36	21 - 57	Syphilis	631	443	352 - 596

Reportable Events Monthly Counts by Selected disease, JUN2010-JUN2016 for Sexually Transmitted Illness



Reportable Events Summary Other

Current Month				Previous 12 Months			
Disease	JUN2016 Counts	2011-2015 Current months Median	2011-2015 Current months Range	Disease	JUL2015-JUN2016 Counts	JUL2010-JUN2015 Median	JUL2010-JUN2015 Range
Coccidioidomycosis	2	4	2 - 8	Coccidioidomycosis	25	60	29 - 81
Legionellosis	1	2	0 - 2	Legionellosis	17	11	7 - 17
Rheumatic Fever	0	0	0 - 1	Rheumatic Fever	2	2	1 - 5
Severe Acute Respiratory Syndrome	0	0	0 - 0	Severe Acute Respiratory Syndrome	0	0	0 - 0
Strep Group A invasive	1	4	0 - 6	Strep Group A invasive	44	65	46 - 103
Toxic Shock Syndrome	0	0	0 - 1	Toxic Shock Syndrome	0	2	1 - 5
Tuberculosis	1	3	2 - 4	Tuberculosis	18	34	24 - 43

