

RABIES

- > An acute viral infection spread through the bite of an infected animal or any other contact involving penetration of the skin occurring where rabies is present.
- > The virus is present in the saliva.
- > The incubation period is usually within 3 to 8 weeks, and can last up to 6 months.
- > It affects the brain and central nervous system of mammals, including humans.



Year	2015	2016	2017 (up to July)
Cases	10	No reported cases	33
Deaths	0		4
Animals culled	4,573		183
Animals vaccinated	8,157		9,185

TUBERCULOSIS (TB)

- > An airborne disease which usually attacks the lungs.
- > Can also affect other parts of the body such as the brain, bones, lymph nodes, kidneys and skin.
- > Bacteria is spread through the air in tiny droplets discharged in a cough by a person suffering from active TB of the lungs known as pulmonary TB.
- > Every year, a total of 100 million people get infected with TB worldwide, 8 million develop active TB and 2 million die.



Year	2013	2014	2015	2016
Cases	24,071	24,711	24,220	25,739
Deaths	1,597	1,603	1,696	1,945

LEPTOSPIROSIS

- > An infectious disease caused by the bacteria Leptospira.
- > Outbreaks usually caused by exposure to water contaminated with urine of infected animals when flooding occurs, such as after a typhoon or very heavy seasonal rains.
- > Also transmitted through drinking of water or ingestion of food contaminated with urine of infected animals, often rats. Other infected animals include cattle, pigs, horses, dogs and wild animals.
- > Incubation period of leptospirosis is usually five to 14 days, with a range of two to 30 days.
- > Mortality rates range from 5% to 40%, depending on severity of organ dysfunction and patient's general health prior to infection.



Year	2011	2012	2013	2014	2015	2016
Cases	2,268	3,655	4,457	7,806	8,291	5,284
Deaths	55	48	71	92	78	52

LEPROSY

- > Also known as Hansen's disease, it is a chronic infectious disease caused by an organism called Mycobacterium leprae.
- > The bacteria infects skin and peripheral nerves and sometimes other tissues, including eyes, upper respiratory tract, the lining of the nose and the testes.
- > Spreads through droplets in the air when a person sneezes or coughs. The disease spreads when the airborne droplets are inhaled.
- > Without treatment, leprosy can permanently damage your skin, nerves, arms, legs, feet and eyes.
- > Symptoms appear after around 3 to 5 years after coming into contact with the leprosy-causing bacteria.



Year	2012	2013	2014	2015	2016
Cases	325	306	308	210	206