**Investigative Outbreak Report. Dynamical Fever**

**Problem:** A disease called Dynamical Fever (DF) causes near-annual outbreaks in dogs and people in Antananarivo. DF became a reportable disease in Tana in 2012, a veterinary vaccine became available in 2014 and a human vaccine in 2017. Investigate the available case data from 2012-2019 in order to advise the Ministry of Health on the most effective human/dog vaccination policy to adopt in 2020 to promote elimination of DF in all populations.

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Humans** | | | | | **Dogs** | | | | |
| **Year** | Week of Case Onset | Total Number Cases Observed | Shape of Epidemic Curve | % Population Vaccinated in Preceding Year | Additional Notes | Week of Case Onset | Total Number Cases Observed | Shape of Epidemic Curve | % Population Vaccinated in Preceding Year | Additional Notes |
| **2012** |  |  |  |  |  |  |  |  |  |  |
| **2013** |  |  |  |  |  |  |  |  |  |  |
| **2014** |  |  |  |  |  |  |  |  |  |  |
| **2015** |  |  |  |  |  |  |  |  |  |  |
| **2016** |  |  |  |  |  |  |  |  |  |  |
| **2017** |  |  |  |  |  |  |  |  |  |  |
| **2018** |  |  |  |  |  |  |  |  |  |  |
| **2019** |  |  |  |  |  |  |  |  |  |  |

**Recommendations to the Ministry for 2020:**