

## Health Officer Report

### TB Outbreak Associated with SRO

- Remains contained to our population of concern (unhoused, substance use, serious medical co-morbidities)
- 16 cases of active TB disease (+2 since May)
- 22 with latent infection (no symptoms and not contagious; can take medicine to prevent from developing active TB disease)
  - 14 LTBI patients either on treatment or completed treatment.
- 351 contacts
  - Outreach conducted (phone calls, field visits, correspondence) for 269 contacts
  - 95 of those have been completely evaluated
  - 46 are under evaluation
  - 85 have refused or have been unable to locate

### Highly Pathogenic Avian Influenza

- 13 human cases associated with the 2024 outbreak
  - 9 in poultry workers in Colorado
  - 4 cases in dairy farm workers (Michigan, Colorado and Texas)
  - All cases showed mild symptoms and no hospitalizations
- No human-to-human transmission documented
- There are no dairy farms in Long Beach (might be obvious, but just in case)
- Risk to public remains low
- Public health is preparing for rapid receipt and deployment of antiviral medications and vaccines if/when necessary as well as educational materials and communications
- Currently coordinating the receipt of antivirals from LAC DPH to pre-position in our jurisdiction
  - These antivirals are under the shelf-life extension program and if needed, would be dispensed utilizing the Emergency Use Instructions
- Monitoring the progression of vaccine trials
- HHS recently amended the 2013 emergency declaration to broaden the scope of when the agency can facilitate medical countermeasure response to a pandemic. This amendment now includes H5N1—previously only covered H7N9 strain of bird flu

### Dengue

- Spread by mosquitos.
- More than 10 million cases reported in the Americas to date—vast increase over previous years
- Current outbreak in Puerto Rico (over 1800 cases)
- Public Health is preparing for increased travel related cases as well as possible locally acquired cases

### COVID-19

- Having a summer surge
- Increase in cases
- Hospitalizations and deaths remain low
- CDC is recommending a booster in the fall; new formulation not out yet

## Measles

- 188 measles cases in US as of 7/25
- 12 measles cases in CA as of 7/20 , no cases in Long Beach
- Public health is responding to suspect cases and following up with exposed individuals