New cases of IHR-notifiable diseases and other notifiable diseases

Abbreviated name	New cases of IHR-notifiable diseases and other notifiable diseases
Indicator name	New cases of IHR-notifiable diseases and other notifiable diseases per year
Domain	Health status
Subdomain	Infectious disease
Associated terms	Morbidity
Definition	Number of new confirmed cases of IHR-notifiable diseases (immediately notifiable diseases) and other notifiable diseases (diseases that could cause serious public health impact and could spread rapidly internationally) per year.
Numerator	Number of new cases.
Denominator	
Disaggregation/ additional dimension	IHR-notifiable diseases: smallpox, poliomyelitis due to wild type poliovirus, human influenza caused by a new subtype, severe acute respiratory syndrome (SARS) Other notifiable diseases: cholera, pneumonic plague, yellow fever, viral haemorrhagic fevers, West Nile fever, other diseases that are of special national or regional concern (dengue fever, Rift Valley fever, meningococcal disease) Age, geographic location, sex, vaccination status
Method of measurement	Surveillance with immediate reporting.
Method of estimation	
Measurement frequency	Continuous
Monitoring and evaluation framework	Impact
Preferred data sources	Active surveillance systems with laboratory confirmation
Other possible data sources	
Further information and related links	Decision instrument for the assessment and notification of events that may constitute a public health emergency of international concern. Agenda item 2, Intergovernmental Working Group on Revision of the International Health Regulations, 22 February 2005 . Report of the Ad Hoc Expert Group on Annex 2. Geneva: World Health Organization; 2005 (http://apps.who.int/gb/ghs/pdf/IHR_IGWG2_ID4-en.pdf, accessed 29 March 2015). World health statistics 2014. Geneva: World Health Organization; 2014 (http://apps.who.int/iris/bitstream/10665/112738/1/9789240692671_eng.pdf?ua=1, accessed 29 March 2015).