***Supplementary file 7. Data availability by study***

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Outcomes** | | | |  | **Study/ participant characteristics** | | | | | | |  | **Contact characteristics** | | |
| **Study** | **Income** | **Total contacts** | **Contact location** | **Contact type (physical/ non-physical)** | **Contact duration** |  | **Age** | **Gender** | **Day type (weekend or weekday)** | **Household size** | **Student status** | **Employment status** | **Method (diary/ interview)** |  | **Gender** | **Age** |  |
| **China** (Read et al., 2014) | **UMIC** | ü | û | ü | ü |  | ü | ü | û | û | û | û | ü |  | û | û |  |
| **China** (Zhang et al., 2020) | **UMIC** | ü | ü | ü | ü |  | ü | ü | ü | ü | û | û | ü |  | ü | ü | (exact) |
| **European** (Mossong et al., 2008) | **HIC** | ü | ü | ü | ü |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (exact) |
| **Fiji** (Neal et al., 2020) | **UMIC** | ü | ü | ü | ü |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (exact) |
| **Hong Kong** (Kwok et al., 2014) | **HIC** | ü | û | ü | ü |  | ü | ü | ü | ü | ü | ü | ü |  | û | û |  |
| **Hong Kong** (Kwok et al., 2018) | **HIC** | ü | ü | û | û |  | ü | ü | ü | ü | ü | ü | ü |  | û | û |  |
| **Hong Kong** (Leung et al., 2017) | **HIC** | ü | ü | ü | ü |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (exact) |
| **India** (Kumar et al., 2018) | **LIC/LMIC** | ü | ü | ü | ü |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (exact) |
| **Kenya** (Kiti et al., 2014) | **LIC/LMIC** | ü | û | ü | û |  | ü | ü | ü | ü | ü | ü | ü |  | û | ü | (age groups) |
| **Peru** (Grijalva et al., 2015) | **UMIC** | ü | ü | ü | ü |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (exact) |
| **Russia** (Ajelli and Litvinova, 2017) | **UMIC** | ü | ü | û | û |  | ü | û | ü | ü | ü | ü | ü |  | û | ü | (exact) |
| **S Africa** (Dodd et al., 2015) | **UMIC** | ü | ü | û | ü |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (age groups) |
| **S Africa** (Wood et al., 2012) | **UMIC** | ü | ü | ü | ü |  | ü | ü | ü | û | ü | ü | ü |  | ü | ü | (exact) |
| **Senegal** (Potter et al., 2019) | **LIC/LMIC** | ü | ü | û | û |  | ü | ü | ü | ü | û | û | ü |  | û | û |  |
| **Thailand** (Mahikul et al., 2020) | **UMIC** | ü | ü | ü | û |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (age groups) |
| **Thailand** (Stein et al., 2014) | **UMIC** | ü | ü | û | û |  | ü | ü | ü | ü | û | û | ü |  | û | û |  |
| **Uganda** (le Polain de Waroux et al., 2018) | **LIC/LMIC** | ü | û | ü | ü |  | ü | ü | ü | ü | ü | ü | ü |  | û | ü | (age groups) |
| **Vietnam** (Horby et al., 2011) | **LIC/LMIC** | ü | ü | ü | ü |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (age groups) |
| **Zambia** (Dodd et al., 2015) | **LIC/LMIC** | ü | ü | û | ü |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (age groups) |
| **Zimbabwe** (Melegaro et al., 2017) | **LIC/LMIC** | ü | ü | ü | û |  | ü | ü | ü | ü | ü | ü | ü |  | ü | ü | (age groups) |