## Sentinel surveillance infectious diseases data in Child Care Centres/Kindergarten (CCC/KG) weekly report

| Column | Type | Description |
| :--- | :--- | :--- |
| year | Number | Year |
| week | Number | Week |
| from | Date (DD/MM/YYYY) | Start date of the week |
| to | Date (DD/MM/YYYY) | End date of the week |
| fever | Number | Percentage of CCC/KG with children affected by fever |
| cough | Number | Percentage of CCC/KG with children affected by cough |
| diarrhoea | Number | Percentage of CCC/KG with children affected by diarrhoea |
| vomiting | Number | Percentage of CCC/KG with children affected by vomiting |
| hfmd | Number | Percentage of CCC/KG with HFMD cases |
| absenteeism | Number | Average rate of absenteeism due to sickness |

Notes: The weekly figures were calculated based on the information provided by CCC/KG participating in the "Sentinel Surveillance of Infectious Diseases at Child Card Centres/Kindergartens". They do not represent the situation at any particular CCC/KG or geographic area.

## Methodology

1. On each operating day, sentinel CCC/KG record the number of absentees due to sickness (data is not collected on days when a CCC/KG is closed due to public holiday, bad weather or other reasons). The total number of absentees due to sickness among all sentinel CCC/KG is divided against the total number of children in attendance to get the gross daily rate of absenteeism. The rates for each day of the week are then averaged to get the week's "Average rate of absenteeism due to sickness".
2. In each week, sentinel CCC/KG record the presence of cases of Hand, Foot and Mouth Disease (HFMD). CHP calculates the total number of CCC/KG with cases of HFMD, and based on the total number of CCC/KG submitting reports, works out the "Percentage of CCC/KG with cases of HFMD".
3. Every Wednesday, sentinel CCC/KG record the number of absentees who are showing symptoms of fever, cough, diarrhoea and vomiting. The numbers are reported to CHP at the end of the week (data is collected on the next operating day when a CCC/KG is closed due to public holiday, bad weather or other reasons). Based on the submitted data, CHP works out the "Percentage of CCC/KG with children affected by symptom" for the week.
