



COMMUNICABLE DISEASE THREATS REPORT

CDTR

Week 51, 13-19 December 2020

For restricted use

This weekly bulletin provides updates on threats monitored by ECDC.

I. Executive summary EU Threats

COVID-19 associated with SARS-CoV-2 – Multi-country (World) – 2020

Opening date: 7 January 2020

Latest update: 18 December 2020

On 31 December 2019, the Wuhan Municipal Health and Health Commission reported a cluster of pneumonia cases of unknown aetiology with a common source of exposure at Wuhan's 'South China Seafood City' market. Further investigations identified a novel coronavirus as the causative agent of the respiratory symptoms for these cases. The outbreak rapidly evolved, affecting other parts of China and other countries worldwide. On 30 January 2020, WHO declared that the outbreak of coronavirus disease (COVID-19) constituted a Public Health Emergency of International Concern (PHEIC), accepting the Committee's advice and issuing temporary recommendations under the International Health Regulations (IHR). On 11 March 2020, the Director-General of WHO declared the COVID-19 outbreak a pandemic.

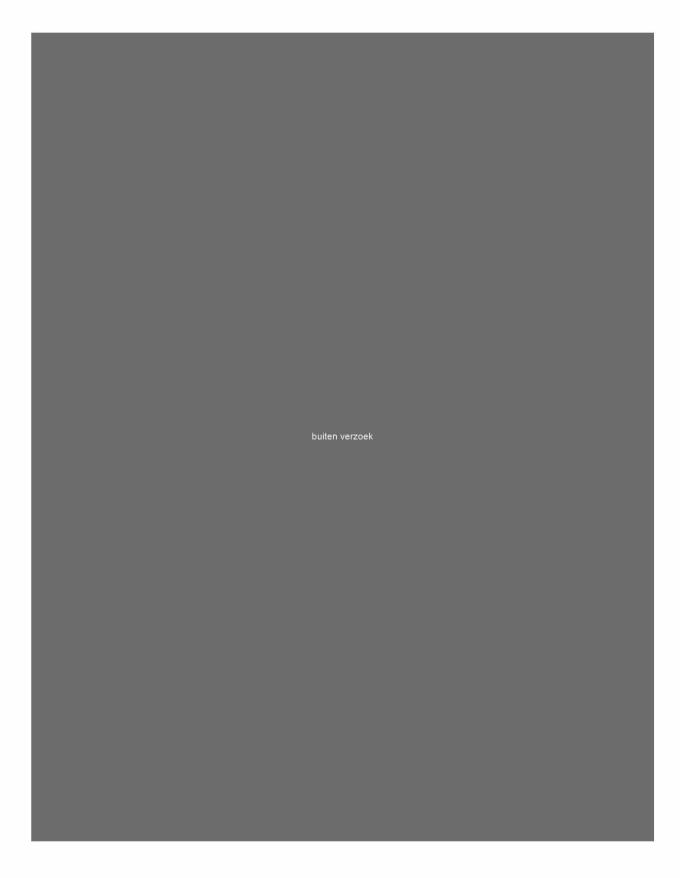
→Update of the week

Since week 2020-49 and as of week 2020-50, 4 389 490 new cases of COVID-19 (in accordance with the applied case definitions and testing strategies in the affected countries) and 76 047 new deaths have been reported.

Globally, the number of cases has increased from 67 164 528 to 71 554 018 and the number of deaths has risen from 1 537 624 to 1 613 671.

In the EU/EEA and the United Kingdom (UK), the number of cases has increased from 13 680 014 to 14 651 551 (+ 971 537 cases), and the number of deaths has risen from 339 409 to 365 293 (+ 25 884 deaths).

More details are available here.



buiten verzoek

The CDTR contains information that could be considered sensitive or is still under verification. Its distribution is restricted to intended users only,

II. Detailed reports

COVID-19 associated with SARS-CoV-2 - Multi-country (World) - 2020

Opening date: 7 January 2020 Latest update: 18 December 2020

Epidemiological summary

Since 31 December 2019 and as of week 2020-50, 71 554 018 cases of COVID-19 (in accordance with the applied case definitions and testing strategies in the affected countries) have been reported, including 1 613 671 deaths.

Cases have been reported from:

Africa: 2 381 003 cases; the five countries reporting most cases are South Africa (860 964), Morocco (399 609), Egypt (121 575), Ethiopia (116 769) and Tunisia (111 361).

Asia: 16 782 206 cases; the five countries reporting most cases are India (9 884 100), Iran (1 108 269), Indonesia (617 820), Iraq (574 634) and Bangladesh (490 533).

America: 30 889 863 cases; the five countries reporting most cases are United States (16 256 754), Brazil (6 901 952), Argentina (1 498 160), Colombia (1 425 774) and Mexico (1 250 044).

Europe: 21 446 672 cases; the five countries reporting most cases are Russia (2 653 928), France (2 376 852), United Kingdom (1 849 403), Italy (1 843 712) and Spain (1 751 884).

Oceania: 53 569 cases; the five countries reporting most cases are Australia (28 031), French Polynesia (15 747), Guam (7 106), New Zealand (1 740) and Papua New Guinea (725).

Other: 705 cases have been reported from an international conveyance in Japan.

Deaths have been reported from:

Africa: 56 342 deaths; the five countries reporting most deaths are South Africa (23 276), Egypt (6 920), Morocco (6 624), Tunisia (3 894) and Algeria (2 596).

Asia: 290 130 deaths; the five countries reporting most deaths are India (143 355), Iran (52 196), Indonesia (18 819), Iraq (12 579) and Pakistan (8 832).

America: 785 462 deaths; the five countries reporting most deaths are United States (299 177), Brazil (181 402), Mexico (113 953), Argentina (40 766) and Colombia (39 053).

Europe: 480 572 deaths; the five countries reporting most deaths are Italy (64 520), United Kingdom (64 170), France (57 911), Spain (48 013) and Russia (46 941).

Oceania: 1 159 deaths; the five countries reporting most deaths are Australia (908), Guam (118), French Polynesia (96), New Zealand (25) and Papua New Guinea (8).

Other: six deaths have been reported from an international conveyance in Japan.

EU/EEA and the UK:

As of week 2020-50, 15 130 100 cases have been reported in the EU/EEA and the UK: France (2 376 852), United Kingdom (1 849 403), Italy (1 843 712), Spain (1 751 884), Germany (1 337 078), Poland (1 135 676), Netherlands (612 746), Belgium (611 284), Czechia (581 079), Romania (556 335), Portugal (348 744), Sweden (341 029), Austria (320 036), Hungary (283 870), Bulgaria (179 449), Croatia (175 886), Slovakia (132 984), Greece (124 534), Denmark (109 758), Slovenia (96 314), Lithuania (95 021), Ireland (76 185), Luxembourg (41 272), Norway (41 003), Finland (30 810), Latvia (25 675), Estonia (18 055), Cyprus (15 101), Malta (11 254), Iceland (5 557) and Liechtenstein (1 514).

As of week 2020-50, 375 930 deaths have been reported in the EU/EEA and the UK: Italy (64 520), United Kingdom (64 170), France (57 911), Spain (48 013), Poland (22 864), Germany (21 975), Belgium (18 170), Romania (13 385), Netherlands (10 034), Czechia (9 609), Sweden (7 667), Hungary (7 130), Bulgaria (5 688), Portugal (5 559), Austria (4 400), Greece (3 625),

4/15

The CDTR contains information that could be considered sensitive or is still under verification. Its distribution is restricted to intended users only

Croatia (2 640), Ireland (2 124), Slovenia (1 459), Slovakia (1 175), Denmark (941), Lithuania (825), Finland (461), Luxembourg (396), Norway (393), Latvia (349), Malta (174), Estonia (149), Cyprus (78), Iceland (28) and Liechtenstein (18).

EU:

As of week 2020-50, 13 232 623 cases and 311 321 deaths have been reported in the EU.

Public Health Emergency of International Concern (PHEIC):

On 30 January 2020, the World Health Organization declared that the outbreak of COVID-19 constituted a PHEIC. On 11 March 2020, the <u>Director-General of WHO</u> declared the COVID-19 outbreak a pandemic. The <u>third</u>, <u>fourth</u> and <u>fifth</u> International Health Regulations (IHR) Emergency Committee meetings for COVID-19 were held in Geneva on 30 April, 31 July and 29 October 2020, respectively. During these meetings, the committee concluded that the COVID-19 pandemic continues to constitute a PHEIC.

Sources: Wuhan Municipal Health Commission | China CDC | WHO statement | WHO coronavirus website | ECDC 2019-nCoV website | RAGIDA | WHO

ECDC assessment

For the last available risk assessment, please visit ECDC dedicated webpage.

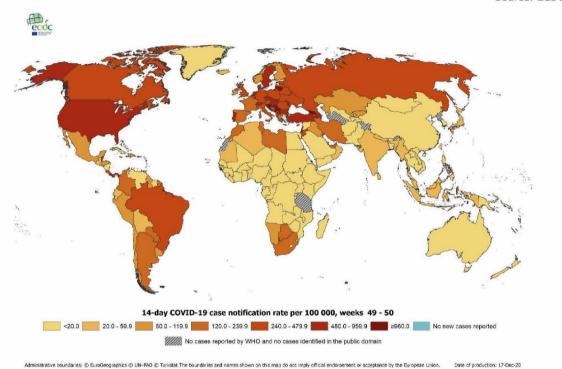
Actions

Actions: ECDC has published the thirteenth update of its <u>rapid risk assessment</u>. A <u>dashboard</u> with the latest updates is available on ECDC's website. ECDC <u>rapid risk assessment</u> on the risk of increase of COVID-19 infection related to end-of-year festive season has been published on 4 December 2020.

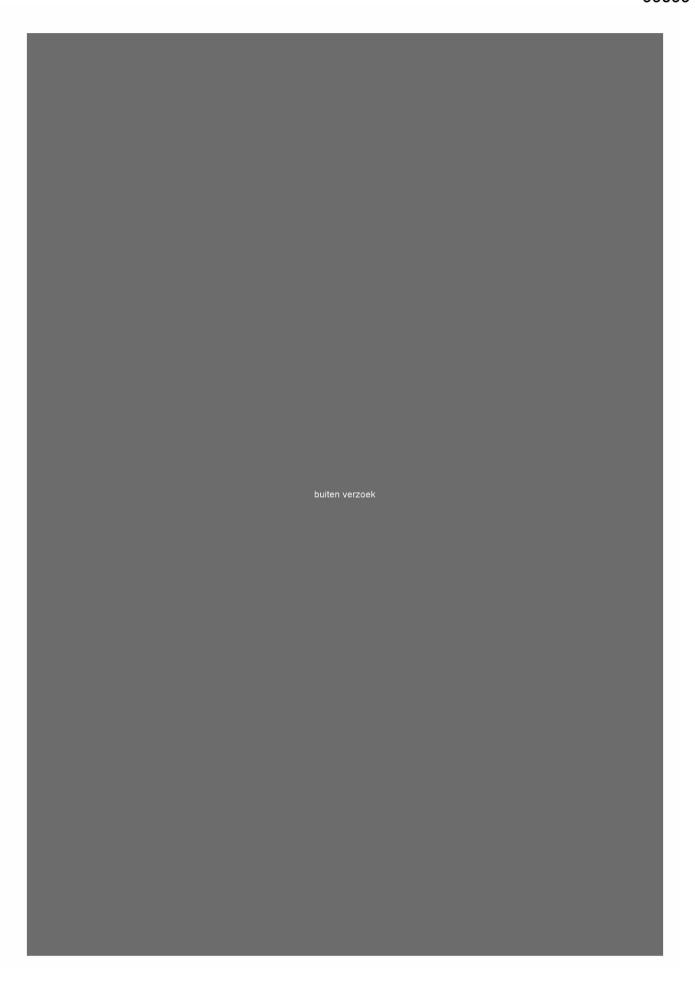
The CDTR contains information that could be considered sensitive or is still under verification. Its distribution is restricted to intended users only.

Geographic distribution of 14-day cumulative number of reported COVID-19 cases per 100 000 population, worldwide, as of week 50 2020

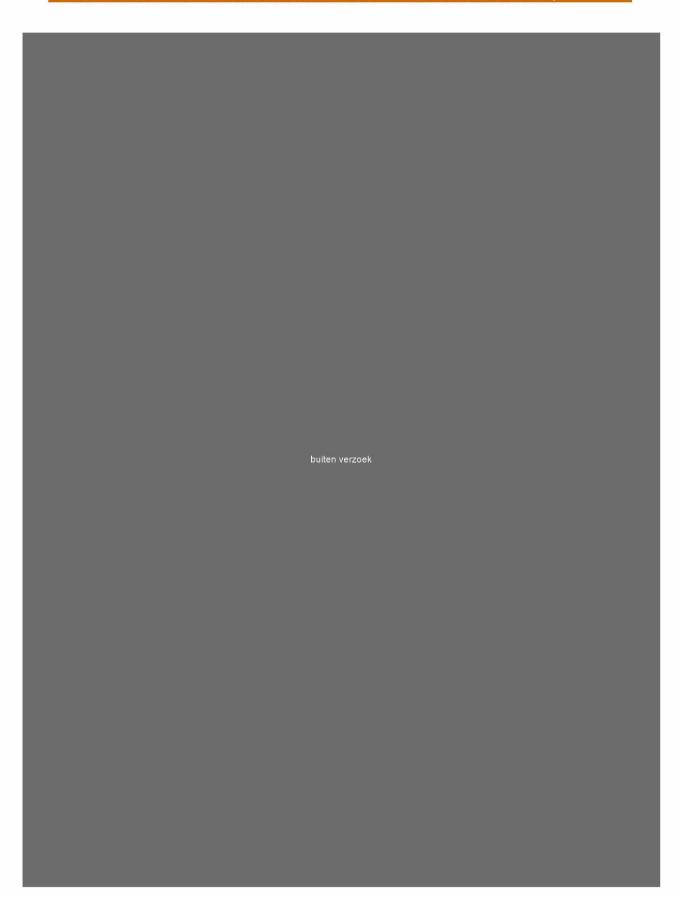
Source: ECDC

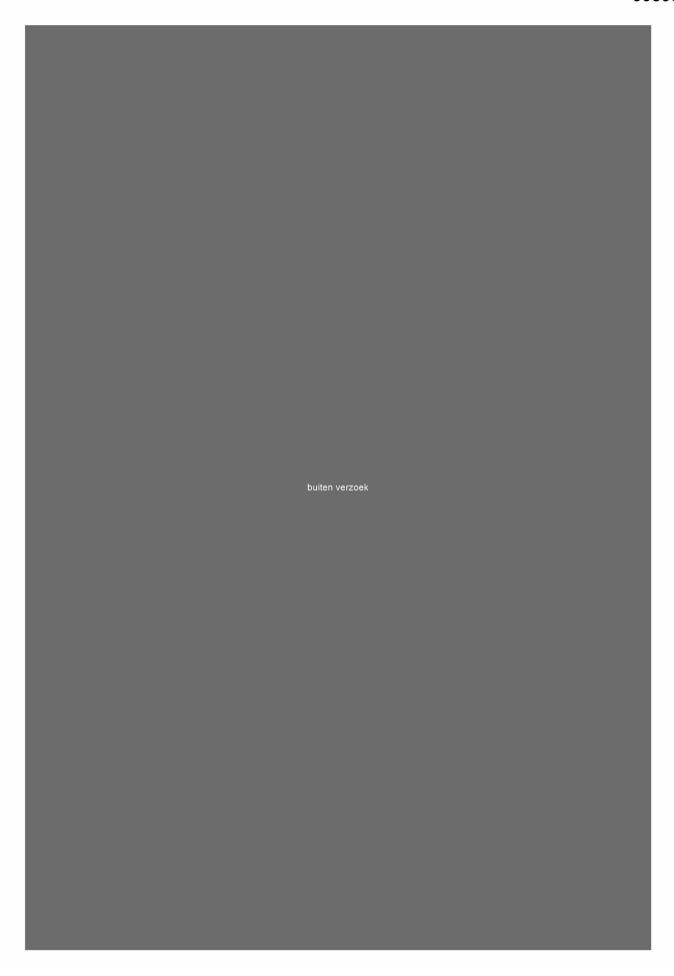


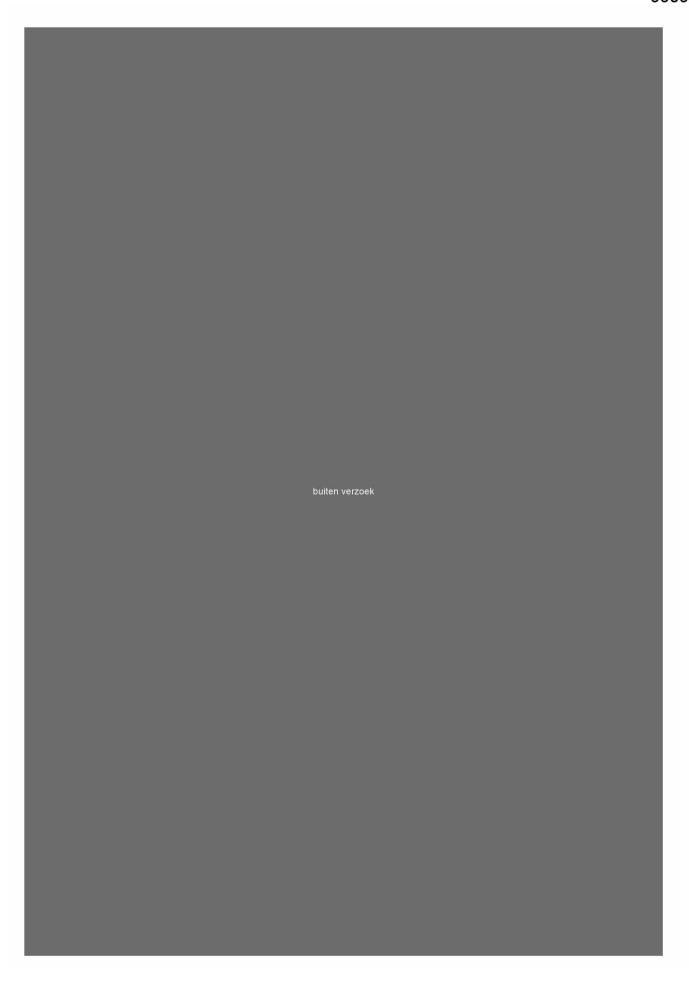


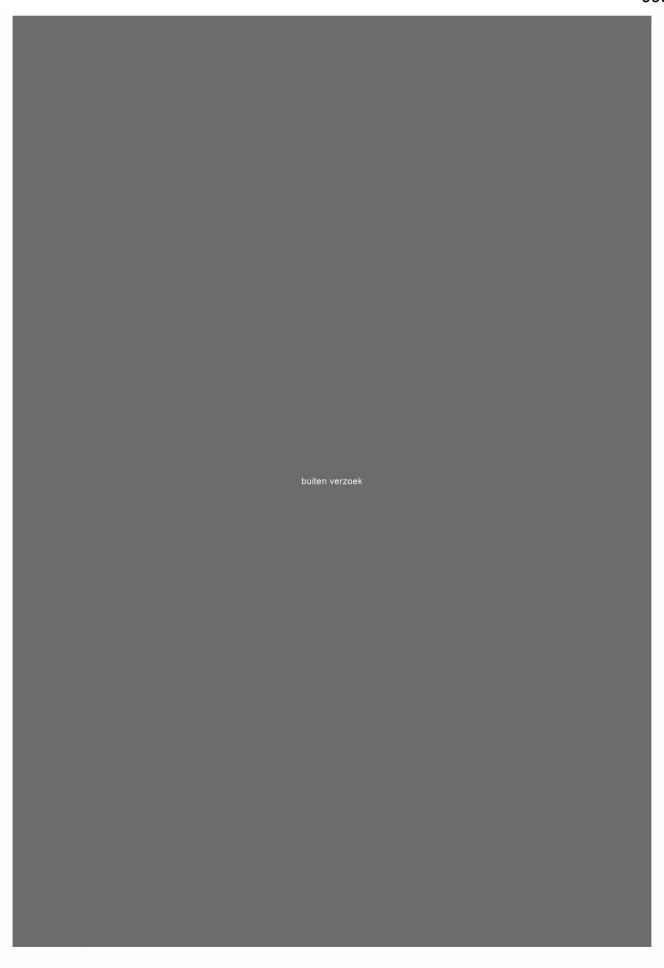


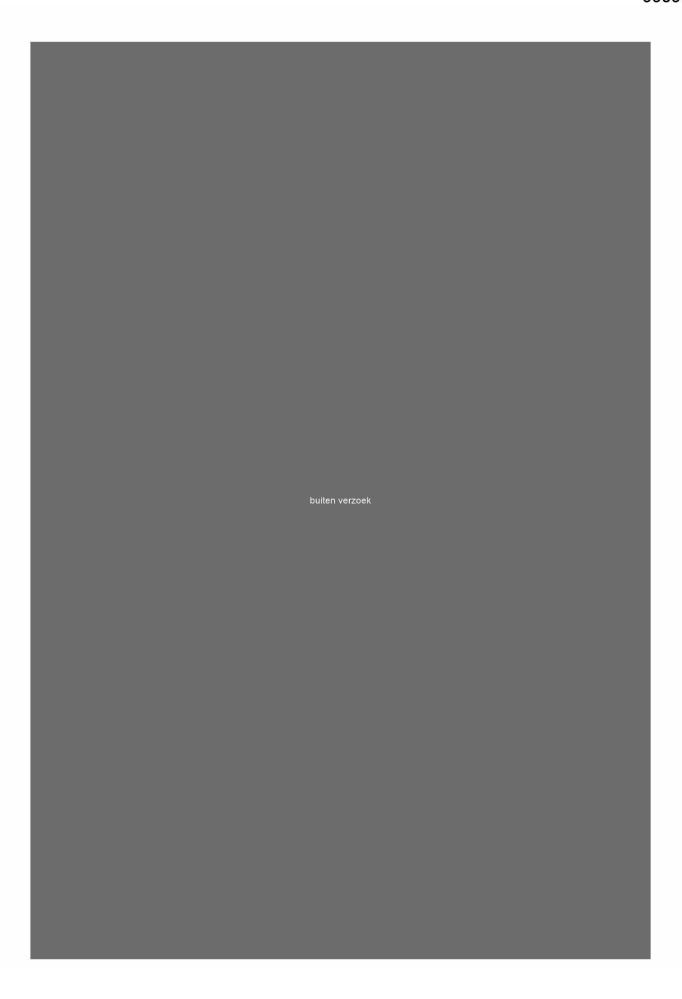
The CDTR contains information that could be considered sensitive or is still under verification. Its distribution is restricted to intended users only.

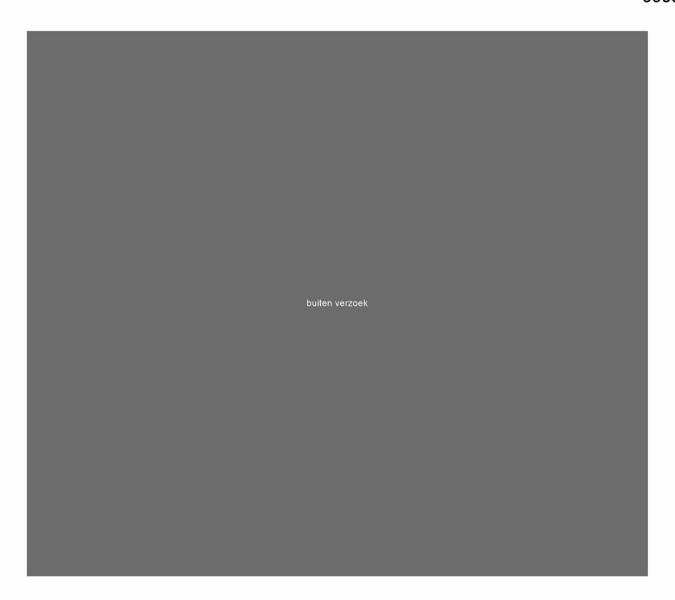


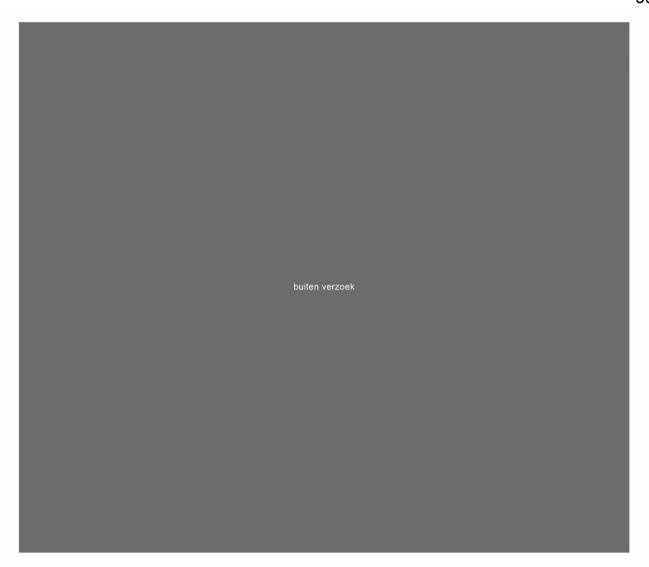












COMMUNICABLE DISEASE THREATS REPORT

Week 51, 13-19 December 2020

The CDTR contains information that could be considered sensitive or is still under verification. Its distribution is restricted to intended users only.

The Communicable Disease Threat Report may include unconfirmed information which may later prove to be unsubstantiated.