Incident Name: novel Coronavirus (Sit - Rep #10)

Start Date: 2/10/2020 End Date: 2/12/2020 Start Time: 3:00 PM End Time: 3:00 PM

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The information in this report is current as of: 2/10/2020 @ 3:00 PM

Current Situation:

Public Health – Dayton & Montgomery County, the Ohio Department of Health (ODH) Centers for Disease Control and Prevention (CDC) and World Health Organization are closely monitoring an outbreak of respiratory illness caused by a novel (new) coronavirus (termed "2019-nCoV") first identified in Wuhan City, Hubei Province, China in December 2019 and which continues to expand.

Current Public Health-Dayton & Montgomery County Updates:

- Public Health will continue to coordinate efforts with ODH and CDC.
- Public Health incident management team met briefly this morning. There were no outstanding issues that arose over the weekend.
- Public Health will participate in the state ODH conference call on Feb 11th at 11 AM.
- Public Health shared all Situational Reports and IAPs with North Collier Fire Control and Rescue District, Naples, Fl. based on their request.
- Public Health added the following video link
 https://www.youtube.com/watch?time continue=6&v=mOV1aBVYKGA&feature=emb
 logo to our Public Health website concerning coronavirus.
- Public Health Medical Director is working in conjunction with GDAHA to generate updated handout for physicians on coronavirus.
- Public Health continues to monitor all sources (ODH, CDC, WHO, etc.) for the latest information.
- Public Health is reminding everyone that currently 99.2% (37,558) of all cases are in China and the remaining .8% (307 cases) is spread over 24 other countries.
- Public Health maintains its one-week operational period for this response.
- Public Health continues to respond to all media requests.
- Public Health participated in the state ODH conference call on Feb 7th at 11 AM.
- Public Health continues to monitor the need for opening an informational hotline if needed.
- Public Health will continue to share the situational report with other local health departments, Montgomery County Emergency Management, Greater Dayton Area Hospital Association and Dayton Metropolitan Medical Response System partners.

Daily breakdown of cases.

Date	Globally Confirmed	New Cases Each Day	China Confirmed	China Severe	China Deaths	Outside of China Confirmed	# of Countries Outside China	# of Deaths Outside China
27-Jan	2798	Not available	2741	461	80	37	11	0
28-Jan	4593	1795	4537	976	106	56	14	0
29-Jan	6065	1472	5997	1239	132	68	15	0
30-Jan	7818	1753	7736	1370	170	82	18	0
31-Jan	9826	2008	9720	1527	213	130	19	0
1-Feb	11953	2128	11821	1795	259	132	23	0
2-Feb	14557	2604	14411	2110	304	146	23	1
3-Feb	17391	2838	17238	2296	361	153	23	1
4-Feb	20630	3241	20471	2788	425	159	23	1
5-Feb	24554	3925	24363	3893	491	191	24	1
6 Feb	28276	3722	28060	3859	564	216	24	1
7-Feb	31481	3205	31211	3151	637	270	24	1
8-Feb	34886	3419	34598	6101	723	288	24	1
9-Feb	37558	2676	37251	6188	812	307	24	1

CDC Update (Situation in the US):

CDC is closely monitoring an outbreak of respiratory illness caused by a novel (new) coronavirus named <u>2019-nCoV</u>. The outbreak first started in Wuhan, China, but cases have been identified in a growing number of other <u>international locations</u>, including the United States. CDC will update the following U.S. map daily. Information regarding the number of people under investigation will be updated regularly on Mondays, Wednesdays, and Fridays.

People Under Investigation (PUI) in the United States*tAs of 2/10/2020

Positive	12
Negative	318
Pending	68
Total	398

^{*}Cumulative since January 21, 2020.

t-Numbers closed out at 7 p.m. the night before reporting. Includes specimens received and awaiting testing, as well as specimens in route to CDC.

Number of states with PUI: 36

CDC Response Updates:

- The federal government is working closely with state, local, tribal, and territorial partners as well as public health partners to respond to this public health threat.
- The public health response is multi-layered, with the goal of detecting and minimizing introductions of this virus in the United States so as to reduce the spread and the impact of this virus.
- Developed two separate videos; What is novel coronavirus? Should I wear a mask to protect myself from 2019-nCoV? Both videos can be found at: https://www.cdc.gov/coronavirus/2019-ncov/communication/videos.html

World Health Organization Update:

Situation In Numbers						
Globally	Globally					
37558 (9282 new)	Confirmed					
China						
37251 (9191 new)	Confirmed					
6188 (2329 new)	Severe					
812 (248 new)	Deaths					
Outside of China						
307 (91 new)	Confirmed					
24	Countries					
1	Deaths					
WHO Risk Assessme	WHO Risk Assessment					
China	Very High					
Regional Level	High					
Global Level	High					

- No new countries reported cases of 2019-nCoV in the past 24 hours.
- Update on Cruise Ship Diamond Princess:

On 9 February, Japanese National Health Authorities provided WHO with a detailed update on the situation of the Cruise Ship Diamond Princess, currently harbored in Yokohama, Japan. Following confirmation of a case of 2019-nCoV, all crew and passengers are being quarantined for a 14-day period on board the vessel, asked to stay in their cabins and to wear a mask when leaving their cabin. All crew and passengers are closely followed-up and are medically examined and tested for 2019-nCoV when displaying any signs or symptoms suggestive of 2019-nCoV disease. The quarantine period will come to an end on 19 February. Epidemiological and environmental investigations are ongoing.

As of 8 February, 64 individuals were found to have been infected with 2019-nCoV among passengers and crew members. All individuals testing positive were disembarked and admitted for medical care in infectious disease hospitals in the Yokohama area. Close contacts of the infected passengers are asked to remain in quarantine for 14 days from last contact with a confirmed case. Thus, the quarantine period will be extended beyond the 19 February as appropriate only for close contacts of newly confirmed cases.



Coronavirus no Situation Report



Table 2. Countries, territories or areas with reported confirmed 2019-nCoV cases and deaths. Data as of 9 February 2020

WHO Region	Country/Territory/Area	Confirmed* (new) cases	Total (new) cases with travel history to China	Total (new) cases with possible or confirmed transmission outside of China [†]	Total (new) cases with site of transmission under investigation	Total (new) deaths
	China [‡]	37 251 (2657)				812 (89)
Western Besific Besien	Singapore	40 (7)	21 (0)	19 (7)	0 (0)	0 (0)
Western Pacific Region	Republic of Korea	27 (3)	13 (2)	12 (1)	2 (0)	0 (0)
	Japan	26 (1)	22 (1)	4 (0)	0 (0)	0 (0)
	Malaysia	17 (2)	9 (0)	4 (0)	4 (2)	0 (0)
	Australia	15 (0)	15 (0)	0 (0)	0 (0)	0 (0)
	Viet Nam	14 (1)	8 (0)	6 (1)	0 (0)	0 (0)
	Philippines	3 (0)	2 (0)	0 (0)	1 (0)	1 (0)
	Cambodia	1 (0)	1 (0)	0 (0)	0 (0)	0 (0)
	Thailand	32 (0)	22 (0)	6 (0)	4 (0)	0 (0)
South-East Asia Region	India	3 (0)	3 (0)	0 (0)	0 (0)	0 (0)
South-East Asia Region	Nepal	1 (0)	1 (0)	0 (0)	0 (0)	0 (0)
	Sri Lanka	1 (0)	1 (0)	0 (0)	0 (0)	0 (0)
Region of the Americas	United States of America	12 (0)	10 (0)	2 (0)	0 (0)	0 (0)
	Canada	7 (0)	6 (0)	0 (0)	1 (0)	0 (0)
	Germany	14 (0)	2 (0)	12" (0)	0 (0)	0 (0)
	France	11 (5)	5 (0)	6 (5)	0 (0)	0 (0)
	Italy	3 (0)	3 (0)	0 (0)	0 (0)	0 (0)
	The United Kingdom	3 (0)	1 (0)	2*** (0)	0 (0)	0 (0)
European Region	Russian Federation	2 (0)	2 (0)	0 (0)	0 (0)	0 (0)
	Belgium	1 (0)	1 (0)	0 (0)	0 (0)	0 (0)
	Finland	1 (0)	1 (0)	0 (0)	0 (0)	0 (0)
	Spain	1 (0)	0 (0)	15 (0)	0 (0)	0 (0)
	Sweden	1 (0)	1 (0)	0 (0)	0 (0)	0 (0)
Eastern Mediterranean Region	United Arab Emirates	7 (0)	5 (0)	1 (0)	1 (0)	0 (0)
Other	International conveyance (Japan)	64** (0)	0 (0)	0 (0)	64 (0)	0 (0)

^{*}Case classifications are based on WHO case definitions for 2019-nCoV.

^{*}Location of transmission is classified based on WHO analysis of available official data, and may be subject to reclassification as additional data become available.

[‡]Confirmed cases in China include cases confirmed in Hong Kong SAR (26 confirmed cases, 1 death), Macao SAR (10 confirmed cases) and Taipei and environs (17 confirmed cases).

[§]The exposure occurred in Germany.

^{**}Cases identified on a cruise ship currently in Japanese territorial waters.

Ohio Department of Health Update:

- ODH continues to hold state-wide calls to share information with local health departments and other response organizations.
- Expect some type of coronavirus power-point presentation to be released shortly to locals to ensure the same message is being spread across the street.
- There are no confirmed cases in Ohio.
- CDC continues to emphasize person-to-person spread has occurred under close contact with infected individuals; There is no community spread.
- ODH calls starting next week will be held on Tuesday and Thursday's at 11 AM.
- ODH continues to update 2019-nCoV information on website and OPHCS. New material on the ODH website and OPHCS includes:

Current Threat Status:

Warning Level 3, Avoid Nonessential Travel.

CDC recommends that travelers avoid all nonessential travel to China.

Warning Level 4: Do Not Travel.

State Department has provided the following Travel Advisory.

Current Objectives:

- 1. Continue surveillance efforts of any possible cases.
- 2. Continue to monitor the situation in conjunction with the Ohio Department of Health and the Centers for Disease Control and Prevention.
- 3. Continue information sharing with partners.
- 4. Continue to provide information to the media and the public through interviews, social media and our website.

Long-term Planning Considerations:

Continued monitoring and maintaining surveillance locally.

Epidemiology Syndromic Surveillance Summary:

Below are links to both the CDC and WHO regarding the latest information.

- https://www.cdc.gov/coronavirus/2019-ncov/index.html
- https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports



Public Information and Risk Communications:

- Public Information is waiting for a PowerPoint from ODH regarding the virus.
- Public Information is sharing additional educational materials with regional health departments and local PIOs.