TO: Governor John R. Kasich
FROM: Ohio Emergency Operations Center
SUBJECT: Coordinated Response to Ebola Virus
DATE: October 21, 2014

This is the Situation Report for October 21st, 2014. This information is current as of 6 p.m.

INCIDENT SYNOPSIS
October 10-13, 2014: A Dallas-area healthcare worker who tested positive for Ebola visited Summit County. When the Ohio Department of Health (ODH) learned about the healthcare worker in Ohio, they immediately reached out to local health districts and hospitals to coordinate response. Ohio EMA activated the State EOC Assessment Room and the Joint Information Center to support ODH’s response to this incident.

EMERGENCY DECLARATIONS
There are no state or local emergency declarations for this incident.

EBOLA VIRUS DISEASE MONITORING
Currently there are no cases of Ebola in Ohio, but there are a number of individuals being monitored. None of the individuals being monitored are symptomatic.

<table>
<thead>
<tr>
<th>OHIO DAILY EBOLA CONTACT REPORT</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/21/2014</td>
</tr>
<tr>
<td>CONFIRMED EBOLA CASES</td>
</tr>
<tr>
<td>QUARANTINED OHIOANS</td>
</tr>
<tr>
<td>TOTAL OHIO CONTACTS</td>
</tr>
</tbody>
</table>
## Contacts by County and Type

<table>
<thead>
<tr>
<th>Tier 1</th>
<th>Tier 2A</th>
<th>Tier 2B</th>
<th>Tier 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enforced restrictions on movement/travel; temperature taken twice daily; public health contact; no commercial travel</td>
<td>Temperature taken twice daily--once in-person by a public health official; no commercial travel; other travel restrictions possible</td>
<td>Temperature taken twice daily--reported to public health official; international travel restrictions</td>
<td>Temperature taken twice daily; not reported, but will call if change</td>
</tr>
</tbody>
</table>

### Any direct skin/membrane contact
- No direct contact but within 3 feet for more than 1 hour
- No direct contact, in same enclosed space (not within 3 feet) for more than 1 hour
- No direct contact, in same enclosed space (not within 3 feet) for less than 1 hour

<table>
<thead>
<tr>
<th>County</th>
<th>Tier 1</th>
<th>Tier 2A</th>
<th>Tier 2B</th>
<th>Tier 3</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cuyahoga County</td>
<td>1</td>
<td>3</td>
<td>34</td>
<td>16</td>
<td>54</td>
</tr>
<tr>
<td>Medina County</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>5</td>
<td>10</td>
</tr>
<tr>
<td>Portage County</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>5</td>
<td>9</td>
</tr>
<tr>
<td>Summit County</td>
<td>2</td>
<td>8</td>
<td>16</td>
<td>16</td>
<td>42</td>
</tr>
<tr>
<td>All Other Counties*</td>
<td>0</td>
<td>6</td>
<td>27</td>
<td>10</td>
<td>44</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3</strong></td>
<td><strong>18</strong></td>
<td><strong>85</strong></td>
<td><strong>52</strong></td>
<td><strong>159</strong></td>
</tr>
</tbody>
</table>

*14 counties have 7 or fewer contacts and those figures are not being broken out by county in order to protect the privacy of individual contacts. (Belmont, Erie, Franklin, Geauga, Hamilton, Hardin, Lake, Lorain, Mahoning, Putnam, Stark, Trumbull, Tuscarawas, and Wayne)

### GENERAL DISEASE SURVEILLANCE
Ohio is observing elevated levels of ED visits for fever symptoms in multiple local health jurisdictions, including: Summit and Cuyahoga Counties. There were no unusual increases in hemorrhaging symptoms. Ohio has observed no additional ED visits for Ohioans concerned about Ebola and seeking testing since 9 p.m. on October 17th. As of Sunday, an increase in over-the-counter pharmacy sales (compared to the previous 17-day averages) in Ohio for anti-fever pediatric (16%), cold relief pediatric liquid (73%), and cough adult tablet (39%).

A suspected gastro-intestinal illness outbreak is being investigated in Lucas County.

The local health departments were notified of these anomalies and will evaluate for significance.
STATE RESPONSE AND RESOURCES
ESF-8 – Public Health and Medical Services
The Ohio Department of Health (ODH) is lead agency in response to the Ebola incident.

ODH epidemiology team held discussions with all parties regarding the daily contact report form. The contact report was posted to OPHCS and will continue to be posted on a daily basis for situation awareness. The ODH epidemiology team held multiple calls with the Division of Global Migration and Quarantine to maintain situation awareness. The Ebola crosswalk was also updated and distributed to local health departments. A webinar for local health departments to learn about a tool created by CDC for Ebola tracking was held.

Hospitals were contacted by ODH to determine their Ebola drill status. Non-ASPR hospitals are 87% (33 out of 38) compliant. ASPR Hospitals report 98% (171 out of 175) compliance.

ODH Call Center received 58 calls on October 21, 2014. The themes of the calls are listed below:
- Signs and symptoms of Ebola
- Questions regarding respiratory symptoms and temperature
- Concerns about individuals traveling back into the U.S. from Africa. Several callers explained that they were familiar with people who had traveled.

ODH provided inventory status by quantity and type to all local health departments and EMA offices.

ESF 7 – Resource Support and Logistics
ESF 7 continues to work in support of ODH in several areas including:
- Identification and ordering of personal protective equipment (PPE), e.g. hoods, coveralls, booties, wipes, waste drums, Powered Air Purifying Respirator (PAPR) batteries, gloves and masks.
- Conducting research for ODH on types and sources of PAPR.
- Serving as a clearinghouse for logistical information and coordination issues (e.g. levels of protection given by ODH stockpiled PPE).
- Conducting research for EMS on sources for automated systems to perform the Vaporized Hydrogen Peroxide cleansing of ambulance interiors.
ESF 15 – Emergency Public Information and External Affairs
The JIC continues to field media calls about the daily contact report and why the numbers fluctuate. The JIC is informing reporters that individuals on the list have been tracked by either the state of Ohio or by health authorities in other states. The increase is due to a reassignment of jurisdictions.

The Summit County Health Department conducted a media telephone conference today at 2 p.m. Dr. Mary DiOrio and Melanie Amato (ODH) were available to answer questions.

Tamara McBride, EMA External Affairs Officer continues to provide JIC support in Summit County.

Recent Press Releases:
- Daily Ebola Contact Report for 10/21
- ODH Secures Approval to Purchase PPE (10/20)

HOURS OF OPERATION
The State EOC is currently operating at a partial activation, 24 hours per day, 7 days per week, until further notice.