The Center for Health Crisis of Ministry of Health (CHC/MOH) reported the flood situation in DKI Jakarta Province, as following:
1. On Tuesday, 15 January 2013 at 04.00 Western Indonesia Time (UTC+7), the flood has started to occur in DKI Jakarta Province. Up to 22 January 2013, the flood has affected 40 villages in 13 sub-districts in 3 administrative cities with water level 25 to 100 cm height. The affected areas, as following:
   A. North Jakarta Administrative City
      - 5 villages in 2 sub-districts were affected by the flood
   B. West Jakarta Administrative City
      - 18 villages in 3 sub-districts were affected by the flood
   C. South Jakarta Administrative City
      - 17 villages in 8 sub-districts were affected by flood
2. On 22 January 2013 at 16.00 Western Indonesian Time (UTC+7), The CHC/MoH reported 23 persons died, 18 people were affected by serious illness, 26.426 people were treated for minor illness, 29.809 people were displaced, 1 hospital and 11 community health centres were inundated.
3. The MOH’s Health Post has provided medical services to 1.911 patients in 4 health posts in Kapuk (342 patients), Bukit Duri (117 patients), Kalibata (106 patients), and Rawa Buaya (1,346 patients);
4. The MOH conducted several actions in coordination and collaborating with the Health Referral Effort Management Directorate (BUKR), CHC/MOH, Maternal Health Directorate (BKI) Pharmacy Service Directorate (Bina Yanfar), Environmental Health Technology Main Station (BBTKL), and The Disease Control and Environmental Health DG (P2PL/CDC);
5. The DKI Jakarta PHO responded to the situation by providing health supports through health services and supplies, also improving its health facilities;
6. The MOH, DKI Jakarta PHO, P2PL, and CHC/MOH are monitoring the situation closely;
7. In order to anticipate wider flood affected areas, the MOH is planning to conduct several activities, including:
   - Mobilize mental health team;
   - Further coordination between CHC, DKI Jakarta PHO, and NGOs for health sector intervention;
   - Strengthening surveillance for early detection in emergency response post of DKI Jakarta PHO;
   - Improving health promotion
   - Optimize the role of surveillance, sanitary and health promotion personnel in the IDPs site;
   - Coordinate with the immunization program to avoid outbreak;
   - Planning and logistic procurement for emergency sanitation, in which the quantity of the items will be adjust based on the needs at DHO, PHO and Regional levels, such as BBTKL and KKP
   - Regularly mobilize 3 mobile health teams to provide medical services in the IDPs locations in Pluit North Jakarta, Muara Baru, Tambora, and Kapuk Muara West Jakarta.
Situation Analysis

- The cause of flood that happened on Tuesday, 15 January 2013 at 04.00 Western Indonesia Time (UTC+7), in DKI Jakarta Province, affected 15 Sub-districts in 4 administrative cities was the high intensity of rainfall that happened in long term that caused the overflow water from Ciliwung River;
- In most areas, the IDPs have returned to their houses, the flood waters have receded and the intensity of the rainfall is low compare to last week;
- Based on the Jakarta Flood Map that OCHA, WHO, BNPB, and BPBD DKI Jakarta shows that the utmost affected areas by flood was concentrated in North Jakarta Administrative City. For more details, kindly visit: [http://indonesia.humanitarianresponse.info/visuals/jakarta-floods-map-22-january-2013](http://indonesia.humanitarianresponse.info/visuals/jakarta-floods-map-22-january-2013)
## Causalities and Damages

### Table showing casualties & damage:

<table>
<thead>
<tr>
<th>No</th>
<th>Location</th>
<th>Dead</th>
<th>Inpatient/Major Injured</th>
<th>Outpatient/Minor Injured</th>
<th>Missing</th>
<th>IDPs</th>
<th>House/Buildings Heavy damages</th>
<th>Health Facilities Damages</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a</td>
<td>South Jakarta Administrative City</td>
<td>2(^1)</td>
<td>3(^2)</td>
<td>4,450(^3)</td>
<td></td>
<td>1,458(^4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b</td>
<td>East Jakarta Administrative City</td>
<td>4(^5)</td>
<td></td>
<td>3,496(^6)</td>
<td></td>
<td>2,894(^7)</td>
<td></td>
<td>2(^8)</td>
</tr>
<tr>
<td>c</td>
<td>West Jakarta Administrative City</td>
<td>11(^9)</td>
<td>2(^10)</td>
<td>8,514(^11)</td>
<td></td>
<td>22,783(^12)</td>
<td></td>
<td>8(^13)</td>
</tr>
<tr>
<td>d</td>
<td>North Jakarta Administrative City</td>
<td>4(^14)</td>
<td>9(^15)</td>
<td>8,539(^16)</td>
<td></td>
<td>2,674(^17)</td>
<td></td>
<td>1(^18)</td>
</tr>
<tr>
<td>e</td>
<td>Central Jakarta Administrative City</td>
<td>2(^19)</td>
<td>4(^20)</td>
<td>1,427(^21)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total** | **23** | **18** | **26,426** | **29,809** | **12**

**Source:** CHC/MOH, 22 January 2013 at 16.00 Western Indonesian Time (UTC+7): \(^1\)2 people died in South Jakarta Administrative City caused by flood; \(^2\)3 people were treated for serious illness in Fatmawati Hospital (1 person) and Tebet Community Health Centre (2 people); \(^3\)4,450 people in South Jakarta Administrative City were severe from minor illness; \(^4\)1,458 people were displaced in 3 IDPs sites in South Jakarta Administrative City; \(^5\)4 people died in East Jakarta Administrative City caused by flood; \(^6\)3,496 people in East Jakarta Province were severe from minor illness; \(^7\)2,894 people were displaced in 19 IDPs sites in East Jakarta Administrative City; \(^8\)2 community health centers in East Jakarta Administrative City were damaged, including: Bidara Cina II and Bidara Cina III; \(^9\)11 people died in West Jakarta Administrative City; \(^10\)2 people were treated for serious illness in Cengkareng Hospitals (1 person) and Cengkareng Community Health Center (1 person); \(^11\)8,514 people were treated for minor illness in West Jakarta Administrative City; \(^12\)22,783 people were displaced in 72 IDPS sites in West Jakarta Administrative City; \(^13\)8 community health centers were damaged, including: Kedaung Kali Angke, Kapuk II, Cengkareng Barat II, Rawa Buaya, Cengkareng Timur, semanan, tegal alur II, tegal alur III, and also Atmajaya Hospital; \(^14\)4 people died in North Jakarta Administrative City caused by flood, including 2 people that are still being identified; \(^15\)9 people were severe from serious illness and treated in Indah Kapuk Hospital (7 people, Islam Sukapura (1 person) and Family Hospitals (1 person); \(^16\)8,539 people were treated for minor illness North Jakarta Administrative City; \(^17\)2,674 people were displaced in 4 IDPs sites in North Jakarta Administrative City; \(^18\)1 community health center in North Jakarta Administrative City was damaged, which was: Kapuk Muara; \(^19\)2 people died in Central Jakarta Administrative City caused by flood; \(^20\)4 people were treated for serious illness in Central Jakarta Administrative City and treated in Cipto Mangunkusumo (1 person), Mintoardjo (2 people), and Tarakan Hospitals (1 person); \(^21\)1,427 people were treated for minor illness in Central Jakarta Administrative City.
Response

Local Government
- The DKI Jakarta PHO conducted several actions, as following:
  - Evacuated the victims;
  - Activated community health center 24 hours services
  - Set up health post and provided medical services in the health post in the IDPS sites (there were in total 108 health posts with total number of patients that were serves was 26,426 people and 28 people were referral to the hospital and 10 people have cured, 10 people have returned home, and 10 others were still being treated);
  - Prepared medicines supply and health equipment;
  - Conducted mobile health service in Kapuk Muara Village, Penjaringan Sub-district and Grogol Village;
  - Cooperated with the health education institute and hospital for the provision of health personnel;
  - Provided logistic in kind of 120 bottles of chlorine, 500 sheets of polybag, 576 sachets of mosquito repellent, 48 bottles of liquid water purifier, and 20 liters of disinfectant.

Center for Health Crisis, Ministry of Health, Republic of Indonesia
- The MOH’s Health Post has provided medical services to 1,911 patients in 4 health posts in Kapuk (342 patients), Bukit Duri (117 patients), Kalibata (106 patients), and Rawa Buaya (1,346 patients);
- The MOH conducted several actions, as following:
  - Deployed 140 health personnel to be assigned as mobile health support to back up health services in the health posts in IDPs sites. The health personnel comprises of doctors, nurses, pharmacists, and drivers;
  - Set up joint post comprises of related cross program, include: Disease Control and Environmental Health Directorate General (Ditjen P2PL), Pharmacy Management Directorate General (Ditjen Binfar), Health Effort Management Directorate General (Ditjen BUK), and Nutrition and Maternal and Children Directorate General (Ditjen Gizikia) that conducted in CHC/MOH;
  - Evacuated 185 mental health patients from dr S.Herdjan Mental Health Hospital to dr M.Mahdi Mental Health Hospital in Bogor by using 2 rubber boats;
- The CHC/MOH and Health Referral Effort Management Directorate (BUKR) distributed:
  - 150 folding beds and 15 personal kit for Regional CHC of DKI Jakarta;
  - Prepared 2 rubber boats for standby operation in MOH and 10 others in CHC/MOH Warehouse;
  - Sent 10 tons fortified biscuit to DKI Jakarta PHO and distributed to each DHO;
  - Distributed 2 set Emergency Kit, 60 bottles of liquid water purifier or PAC, 2 banner of health posts, 2 packs of medicine, 50 exemplars of diarrhoea leaflet, and 1,000 masks;
  - Mobilized 3 mobile health teams to provided medical services in IDPs locations in Pluit North Jakarta, Muara Baru, Tambora, and Kapuk Muara West Jakarta;
  - Set up 4 mini field hospitals; 2 in the South Jakarta and 2 others in West Jakarta (Bukit Duri, Kalibata, Rawabuaya and Kapuk).
- The Maternal Health Directorate (BKI) distributed 1,400 hygiene kits, 150 sets of maternal kit, 150 sets of laboring kit, and 150 sets of infant kits to 5 DHOs in DKI Jakarta Province;
- The Pharmacy Service Directorate (Bina Yanfar) conducted several actions, including:
  - Distributed 30 boxes of medicines
  - Prepared snake venom antidote
- Environmental Health Technology Main Station (BBTKL) conducted several actions, as following:
  - Placing water treatment machine and clean water in Bukit Duri Village with the capacity 200 liters/hour;
Conducted test on the quality of drinking water and food sample in the IDPs site in Bukit Duri;
Conducted quality test on the drinking water;
Distributed logistic, include: 40 bottles of chlorine, 500 sheets of polybag, 2 boxes of flies repellent, 576 sachets of mosquitos repellent, 48 bottles of water purifier, and 20 liters of disinfectant.

- The Disease Control and Environmental Health DG (P2PL/CDC) conducted several actions, as following:
  - Conducted RHA in the flood affected areas
  - Conducted monitoring in Rawajati Village Bukit Duri;
  - Assist the public kitchen activity, which is coordinated by the DHO;
  - Monitor 3 flood affected areas in Bukit Duri Village, Rawa Buaya, and Kedaung Kali Angke;
  - Distributed logistic, include: 120 kg of chlorine, 1,000 polybag, 3 boxes of flies repellent, 208 sachets of mosquitos repellent, 88 bottles of water purifier, 4 boxes of disinfectant, 100 boxes of oral rehydration salts solution, 100 boxes of zinc, 5 sets of emergency kits, 12 pairs of long hand glove, 24 pairs of short hand glove, 5 box of leptospirosis diagnosis kit, 2 package of medicine, 10 units of zoonosis banners, and 50 exemplars of diarrhoea information kit

- The MOH, DKI Jakarta PHO, P2PL, and CHC/MOH are monitoring the situation closely;

Emergency and Humanitarian Action, World Health Organization
- Developed 4W Mapping and Operational Map,
- Conducting regular coordination with cross sector in MOH and cluster leads from the GoI side (Health and Psychosocial),
- Provided technical assistance to CDC/MOH and CHC/MOH, and
- Conducted joint monitoring on the flood situation with the CHC/MOH.
### Important Contacts

#### JAKARTA OFFICE FOCAL PERSON

<table>
<thead>
<tr>
<th>No</th>
<th>Name</th>
<th>Designation</th>
<th>Phone</th>
<th>Fax</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Sri Henni Setiawati, MHA</td>
<td>Head of Department</td>
<td>0811 166 043</td>
<td>021 5271111</td>
<td><a href="mailto:srihenni@yahoo.com">srihenni@yahoo.com</a> <a href="mailto:ppkdepkes@yahoo.com">ppkdepkes@yahoo.com</a></td>
</tr>
<tr>
<td>2</td>
<td>Drs. M. Nasrun Harun, MAP</td>
<td>Head of Emergency Response &amp; Recovery Unit</td>
<td>0818 946 719</td>
<td>021 5271111</td>
<td><a href="mailto:muhnasrunharun@yahoo.co.id">muhnasrunharun@yahoo.co.id</a> <a href="mailto:ppkdepkes@yahoo.com">ppkdepkes@yahoo.com</a></td>
</tr>
<tr>
<td>3</td>
<td>Mrs. Maryani, SKM, MM</td>
<td>Head of Information and Monitoring Unit</td>
<td>0812 937 3039</td>
<td>021 5271111</td>
<td><a href="mailto:ani_merdjun@yahoo.com">ani_merdjun@yahoo.com</a> <a href="mailto:ppkdepkes@yahoo.com">ppkdepkes@yahoo.com</a></td>
</tr>
</tbody>
</table>

#### CENTER FOR HEALTH CRISIS - MOH

<table>
<thead>
<tr>
<th>No</th>
<th>Name</th>
<th>Designation</th>
<th>Phone</th>
<th>Fax</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr Iwan</td>
<td>Emergency Health Control Support Centre</td>
<td>0815 130 33382</td>
<td>-</td>
<td><a href="mailto:gadardinkes2013@gmail.com">gadardinkes2013@gmail.com</a></td>
</tr>
<tr>
<td>2</td>
<td>Dr Sugiono</td>
<td>Head of Health Service Division</td>
<td>0812 801 2275</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

#### DKI JAKARTA PROVINCIAL HEALTH OFFICE

<table>
<thead>
<tr>
<th>No</th>
<th>Name</th>
<th>Designation</th>
<th>Phone</th>
<th>Fax</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Graham Tallis</td>
<td>Medical Officer</td>
<td>0816 105 127</td>
<td>021 5201164</td>
<td><a href="mailto:tallisg@searo.who.int">tallisg@searo.who.int</a></td>
</tr>
<tr>
<td>2</td>
<td>Dr. Suci Melati Wulandari</td>
<td>Program Officer</td>
<td>0821 1398 5798</td>
<td>021 5201164</td>
<td><a href="mailto:wulandaris@searo.who.int">wulandaris@searo.who.int</a></td>
</tr>
<tr>
<td>3</td>
<td>Yuniarti Wahyuningtyas</td>
<td>Program and Field Monitoring Assistant</td>
<td>08176704518</td>
<td>021 5201164</td>
<td><a href="mailto:wahyuningtyasy@searo.who.int">wahyuningtyasy@searo.who.int</a></td>
</tr>
</tbody>
</table>

### Source of Information from Indonesia

Information is gathered from the following sources. This report is for reference only and should not be quoted as factual accuracy can change.

1. World Health Organization (WHO)
2. Center for Health Crisis MoH/ Pusat Penanggulangan Krisis Kesehatan (PPKK)
3. National Disaster Management Agency/Badan Nasional Penanggulangan Bencana (BNPB)
4. BPBD DKI Jakarta
5. UN OCHA
6. Local news media