West Africa Floods: Benin, Chad, Cameroon, Niger, Nigeria  December 10, 2012

More than 10 million people have been affected by the recent flooding in West Africa. Rainfall has eased across much of the region and clean-up and reconstruction efforts are underway. Nigeria remains the most affected country with 2.3 million people still displaced. There is also renewed flooding in Niger following upstream rains in Guinea. Relief efforts have now shifted to medium and long-term prevention measures.

Response missions to Cameroon, Benin, Niger and Chad were recently completed and a Bank-led impact assessment scoping mission is currently underway in Nigeria.

Disaster Risk Management (DRM) team mission

Information included

Benin

People affected: 50,000
People displaced: 10,000
Houses destroyed: N/A
Financial impact: N/A

- Following the floods from the Niger River in the north of Benin, the local Red Cross mobilized its volunteers to provide food relief (oil, rice, sardines) and non-food items (children’s clothing, sheet metal, tents).
- The country also received a visit in October from the UN Undersecretary General for Humanitarian Affairs, Valerie Amos, who highlighted the impact of the floods within the Niger River Basin as well as to continue focusing international attention on the food security situation in the Sahel.
- Those living along the Oueme River could face further flooding in December should heavy rains occur. The sanitation situation is still critical in Malanville and Karimama.
- Overall, 13,949 hectares of crops were destroyed in Karimama (67 percent of the total crop in the commune). Food insecurity is rising in these areas.

Bank Response:
West Africa Floods: Benin, Chad, Cameroon, Niger, Nigeria

December 10, 2012

- From 19-23 November, a World Bank Team conducted a preliminary assessment of the extent of the current flood and reviewed the recommendations contained in 2010 Post Disaster Needs Assessment report (also from flooding).
- A review of the Benin institutional, legal and operational framework for disaster risk management was also conducted. The team worked with the UN Development Program, related Government agencies and other partners to discuss their commitment to disaster risk management and the strengthening of Benin’s disaster risk reduction, preparedness and response.

Chad:

<table>
<thead>
<tr>
<th>People affected: 600,000</th>
<th>People displaced: 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Houses destroyed: 96,000</td>
<td>Financial impact: N/A</td>
</tr>
</tbody>
</table>

- The Chad Government continues to supply assistance to communities affected by the flooding along the Logone and Chari Rivers. No new flooding has been reported since October however, several areas are still inaccessible.
- There is a high risk remaining of cholera. Government and UN are monitoring this closely.

Bank Response:

- A technical flood impact scoping and recovery planning mission traveled to N'Djamena (Chad) from November 11 to 16, 2012 to conduct an initial assessment of the recent floods, its impact on the population and the response to date including a rapid analysis of institutional responsibilities related to response and prevention.

Cameroon

<table>
<thead>
<tr>
<th>People affected: 120,000</th>
<th>People displaced: 25,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Destroyed houses: 30,000</td>
<td>Financial impact: N/A</td>
</tr>
</tbody>
</table>

Niger

<table>
<thead>
<tr>
<th>People affected: 527,000</th>
<th>People displaced: 176,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Destroyed houses: 15,000</td>
<td>Financial impact: US$ 55.6 million</td>
</tr>
</tbody>
</table>
West Africa Floods: Benin, Chad, Cameroon, Niger, Nigeria December 10, 2012

- The capital Niamey is currently experiencing the “Guinean floods” which will raise the Niger River to flood levels once again. This follows heavy flooding from August/September. The floods occur due to rains from Guinea, the source of the Niger River.
- The 4th 5th arrondissements (neighborhoods) in Niamey are the most at risk with many still in the process of re-building from the summer floods. The districts of Tillaberi, Diffa, Bosso and Gueskerou are also at risk from the rising levels of the Komadouguou River and several villages have already been evacuated.
- The peak of the flooding should occur on 15 December with the Niger River reaching 575cm (flood stage level). The Niger River Basin authorities are monitoring the situation closely.

Bank Response:
- From November 1 to 11, 2012 a World Bank Africa DRM team conducted a scoping mission in Niger to assess damage caused by August/September 2012 floods; their impact on the population, response to date, rapid analysis of institutional responsibilities; and assessment of early warning system. The initial damage assessment revealed a significant impact including 527,000 people affected; 36,000 houses collapsed; and over 115,000 hectares of crops destroyed.

Nigeria:

| People affected: | 7 million |
| People displaced: | 2,276,038 |
| Destroyed houses: | 618,089 |
| Financial impact: | N/A |

- Nigeria has been heavily impacted by flooding due to heavy rainfall throughout November and December. The Nigeria Emergency Management Agency reports that 7.7 million people have been affected by the floods with 2.3 million displaced and 618,000 homes destroyed.
- Many of those internally displaced have been able to return to their homes although clean-up efforts continue to put a strain on poorer families unable to cope with the interruption of livelihoods.

Bank Response:
A Bank mission is currently in the country to conceptualize the flood risk assessment and flood mitigation strategy for the medium to long term, including training for a Post Disaster Needs Assessment.

Senegal
West Africa Floods: Benin, Chad, Cameroon, Niger, Nigeria December 10, 2012

People affected: 289,107
People displaced: 22,632
Damaged houses: 5,671 (fully damaged) 5,226 (partially damaged)

Efforts are being made by the civil protectorate to improve drainage systems in and around Dakar. This corresponds to the Bank-funded Disaster Risk Management and Climate Change Adaptation project

Disaster Risk Management Team Contact:
Doekle Wielinga, AFR DRM Coordinator, AFTN2, WB Washington DC, AfricaDRM@worldbank.org
Disaster Risk Management Website
Sources: Local Governments, UN, OCHA, WFP, ECHO, FEWSNet, Relief Web press releases from various local and int’l media sources, WB Staff