

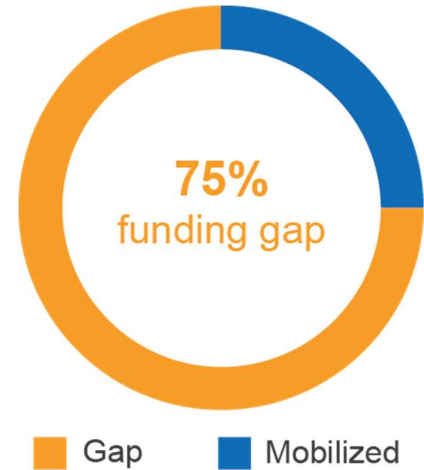
# DPRK Floods: Humanitarian Dashboard

(as of 11 October 2016)

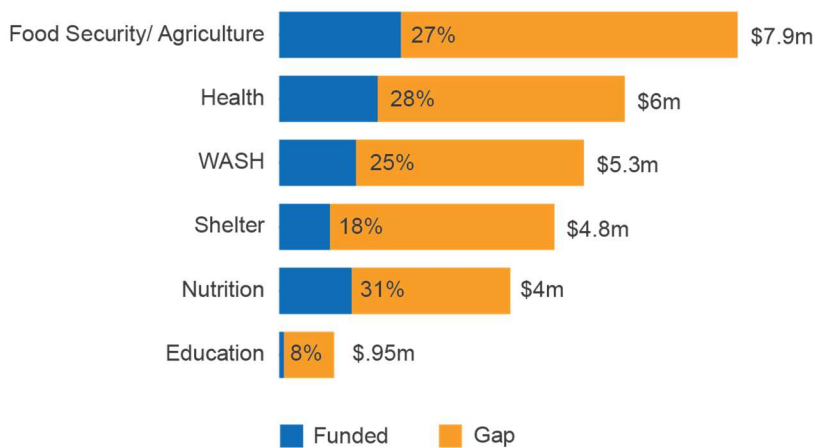
## SITUATION OVERVIEW

Flooding in North Hamgyong Province, north-east of DPRK, killed at least 138 people and displaced around 69,000 people. At least 140,000 people are severely affected and require immediate life-saving support, while as many as 600,000 people need some form of assistance.

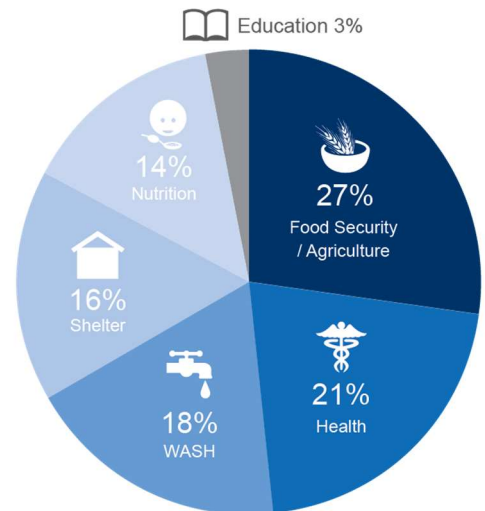
The Humanitarian Country Team (HCT) is supporting the Government's response, and has released a DPRK Flood Emergency Response Plan targeting 600,000 people in: food security; nutrition; shelter; health; water, sanitation and hygiene; and education. Under this response plan the HCT is requesting US\$28.9 million to respond to humanitarian needs over the next six months.



## FUNDING RECEIVED PER SECTOR



## SECTORAL REQUIREMENT



## KEY FIGURES

### People in need

**667,700**  
live in the six most affected counties

**140,000**  
people severely affected

**600,000**  
people in need of assistance having lost access to safe water and basic services

### Most vulnerable counties in North Hamgyong Province

### Children under-five

**4 times**  
as many children under-five suffering from diarrhoea in September than the previous month.

Source: UNICEF

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## SECTORAL RESPONSE

### HEALTH

600,000 people targeted

28%  
funding received



\$6 million required

### Situation

- Structure and function of health facilities have been disrupted and more than 45 health clinics have been damaged by floodwaters.
- Critical shortage of basic equipment and essential medicines.
- Vulnerable populations are at risk of injury as well as waterborne and communicable diseases.
- Need for life-saving measures to prevent increased morbidity and mortality.

### Response/Planned

- 159,000 primary health needs covered for 3 months through distribution of Emergency Health Kits and household doctor bags.
- 155,000 people have access to essential medicines.
- 33,000 cases of diarrhea can be treated through distributed ORS and diarrhea kits.
- Five tents provided to establish temporary health clinics.
- Community-level monitoring and reporting on diseases established.
- Tetanus vaccination programmes targeting construction workers being planned.

### NUTRITION

113,000 people targeted

31%  
funding received



\$4 million required

### Situation

- Public Distribution System is well below target levels (300 grams compared to target of 573 grams) and not sufficiently diverse to cover nutrition requirements.
- Number of under-five children with diarrhoea and number of children with Severe Acute Malnutrition and Moderate Acute Malnutrition (with medical complications) treated in hospitals reported to have increased by four times in Sept, compared to Aug.

### Response/Planned

- Micronutrient supplements, powders and Vitamin A to cover 50,000 6-59 month olds and 50,000 pregnant and lactating women distributed.
- Ready-to-Use Therapeutic Food for 3,245 children distributed.
- Anthropometric weighting equipment delivered to 200 malnutrition screening sites.
- 928 MT of fortified biscuits and fortified blended foods will be distributed to 45,000 children and pregnant and lactating women following additional funding.

### FOOD SECURITY

143,000 people targeted

27%  
funding received



\$7.9 million required

### Situation

- More than 27,000 hectares of arable land has been inundated by floodwaters.
- Near-to-harvest crops, kitchen gardens, and greenhouses have been destroyed and many livestock killed.
- People's food security has been severely compromised and many of the affected communities may now be fully dependent on the Public Distribution System which is insufficient to cover the needs.

### Response/Planned

- 145 MT of fortified high-energy biscuits and 258.2 MT of pulses for 143,330 people distributed.
- Additional foodstuffs, such as spinach seeds and canned foods delivered to cover 10,200 people.
- An additional 1,070 MT of pulses and 107 MT of oil being procured to cover 143,000 people.
- Pre-assessment for establishment of food-for-work programme in 3 counties completed.

### WASH

140,000 people targeted

25%  
funding received



\$5.3 million required

### Situation

- An estimated 600,000 people have been affected due to disruption of water supply and damage to sanitation facilities.
- Affected communities now dependent on a few hand pumps and dug wells, most likely contaminated by the flood waters.
- At least one major water source has tested positive for fecal contamination.
- Rapid response in both clean water and sanitation needed to prevent outbreaks in waterborne diseases and illness.

### Response/Planned

- 15,800 families received water purification tablets.
- 9,650 families received water and sanitation items, including buckets, jerry cans and soap.
- Hygiene kits delivered to cover the need of 9,000 people as well as 4,050 kits specifically for women.
- 500 families received hygiene kits with more being procured.
- Emergency latrines, water pumps and hand washing facilities in the pipeline.

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## 🏠 SHELTER

80,000 people targeted

18% funding received



\$4.8 million required

## Situation

- Severe damage sustained to around 30,000 houses, 62 per cent of which have been destroyed.
- According to the Government almost 69,000 people remain displaced.
- Many people have been observed living and sleeping in the ruins of their homes or with other families.
- Winter will set in by late Oct with sub-zero temperatures.
- Immediate and longer-term shelter solutions needed before the oncoming winter sets in.

## Response/Planned

- 28,000 people received tarpaulins and kitchen sets and 29,400 people received bedding.
- 150 families received tents for temporary shelter.
- Additional procurement in the pipeline for household and shelter kits to cover 7,840 people.
- CGI sheets procured with estimated delivery end Oct/early Nov to cover needs of 7,718 families.

## 📖 EDUCATION

32,000 people targeted

8% people reach / target



\$950,000 required

## Situation

- Recent assessments indicate that 54 schools and kindergartens and nurseries have been damaged.
- School equipment and supplies have been swept away.
- Education for children in the flood affected areas has been disrupted.

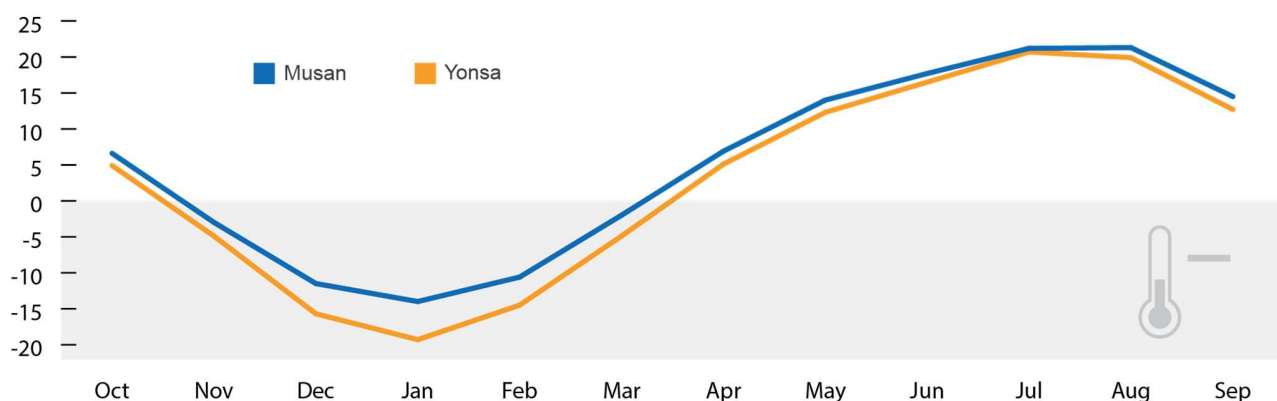
## Response/Planned

- 1,500 children received Back-to-School kits.
- 30 kindergartens provided with child-friendly space kits.
- 11 schools received emergency classroom kits.
- Assessment on education needs and child protection issues conducted.

## CRITICAL RESPONSE WINDOW

Response and reconstruction activities all critical as temperatures drop and will be well below freezing by early November.

Average temperatures in Musan and Yonsa



(source: Norwegian Meteorological Institute)