

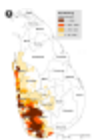
Sri Lanka



Situation Report

Heavy rains, flooding, landslides, cutting failures

1230 hours 06-06-2021



84 Divisions in
10 Districts affected



245,212 People
affected



19,055 People in
72 safety centers



831 Houses
Damaged



14 deaths,
02 missing

DISASTER MANAGEMENT CENTER

STATE MINISTRY OF NATIONAL SECURITY AND DISASTER MANAGEMENT



DISASTER MANAGEMENT
CENTER



DEPARTMENT OF
IRRIGATION



DEPARTMENT OF METEOROLOGY
SRI LANKA



NATIONAL BUILDING
RESEARCH ORGANISATION



NATIONAL DISASTER RELIEF
SERVICES CENTRE



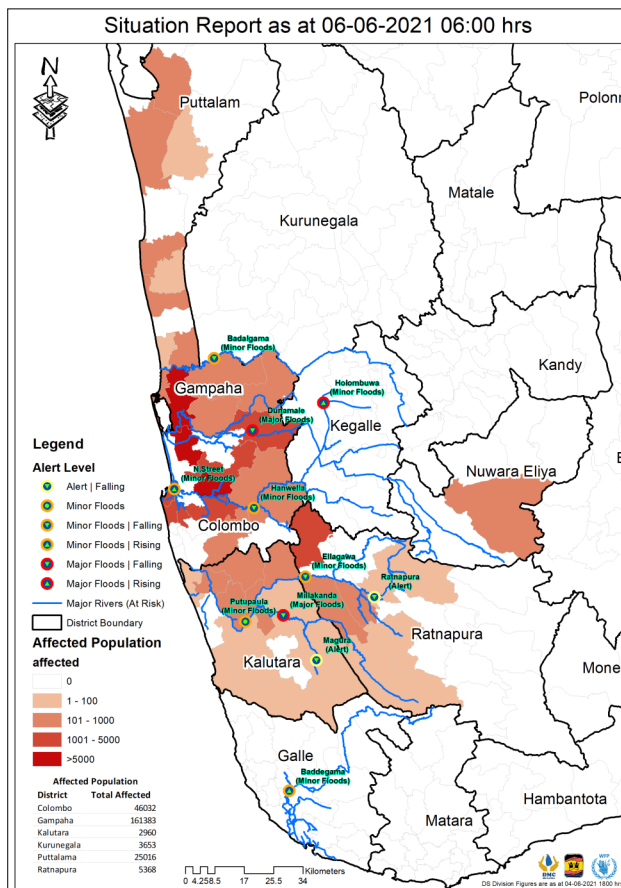
World Food
Programme

I. HIGHLIGHTS

- Due to activation of South-West monsoon winds, very heavy rains were received from 02nd June till 5th June and most parts of the South Western region received more than 300mm rainfall within 24 hours and maximum reported was 346mm in Dummalasooriya on 3rd June (Puttalam district).
- As a result due to heavy rainfall, strong winds and few landslides a total of 245,212 people (60,674 families) got affected in ten (10) districts, since 02nd May 2021. Furthermore, 14 deaths were reported, and 02 persons suffered minor injuries whilst 02 persons were missing due to floods and cutting failures.
- 14 houses fully and 817 houses partially have been damaged mostly in the Ratnapura and Gampaha districts. At present in certain places, Kelani, Kalu, Attanagaluoya & Mahaoya rivers are at minor flooding or alert levels, however, rivel levels are falling in many areas.
- A total amount of **15,658 people** belonging to 3,520 families have been highly impacted and evacuated to 72 safety centres set up to assist the displaced. Most of these safety centres are in the Colombo (32), Gampaha (16), Kalutara (10) and Ratnapura (10) districts. Some **3,397 of these displaced people** are residing with relatives or friends houses. Total of **LKR 74.5 Mn** has been allocated by NDRSC for emergency relief purposes for ten districts.
- SAR teams of Army and Navy were deployed in all affected areas in the districts of Gampaha, Colombo, Kegalle, Ratnapura, Galle, and Puttalam districts who needed assistance. These SAR teams provided cooked meals and drinking water for the displaced persons whilst assisting Electricity Board to rectify electricity failures due to fallen trees and high winds.

2. CURRENT SITUATION

Due to torrential rains in last two days, many areas were inundated in Galle, Gampaha, Kalutara, Ratnapura, Puttalam and Colombo districts due to flash flooding, blockage of drainages and river overflows. Due to the heavy rainfall received, 10 districts got affected and as of today and flood water is receding in some areas since heavy rainfall reduced since yesterday.



Most affected areas were Kolonnawa, Kaduwela & Kotte in Colombo district; Wattala, Kelaniya, Biyagama, Ekala, Ja-Ela, Katana, Gampaha in Gampaha district; Ehaliyagoda in Ratnapura district; Millaniya in Kalutara district.

Some families were evacuated in Kegalle, Gampaha, Galle, Colombo, Ratnapura and Kalutara districts due to high risk and residing in 72 safety centres.

Area	Status
Kalutara	Paragoda & Yatigampitiya areas (Molkawa-Bulathsinhala) & Midalana in Baduraliya Kalawana roads are inundated
Ratnapura	Landslides are reported in Ayagama & Eheliyagoda
Gampaha	Rathgahawatta area of Biyagama Kelanira road inundated, Minuwangoda-Veyangoda road is inundated, Low-lying areas of Wattala & Jaela sub-merged
Kegalle	Landslides reported in Aranayaka & Warapakola

FIGURE 1: Affected population and area mapping, as of 0930rs 06.06.2021

3. DISASTER RESPONSE AND RELIEF

The Disaster Management Centre of the State Ministry of Disaster Management has coordinated the response and relief efforts with the military and local administrative agencies and mobilised SAR teams for necessary rescue operations. Some relief equipment has already been dispatched to the needy areas to manage relief operations.

Army troops were mobilized to Dumbara in Ratnapura, Aranayaka in Kelgalle and Meerigama in Gampaha to rescue people impacted by landslides with the coordination of DMC. Army troops recovered 4 dead bodies in Aranayaka landslide after 8 hours rescue efforts in 5th June.

The Navy has deployed 22 teams, Army has deployed 03 teams, Police 01 team covering Southwestern districts that are at risk of floods for rescue and relief operations. Meanwhile, Navy relief teams on 04th June 2021 rescued 29 people, including women and children, who were in a desperate situation tapped by the flash flood. In addition, Army and Navy teams have provided cooked food for impacted population due to access issues in Gampaha & Colombo districts.

Due to the inclement weather currently prevailing on the island, a SLAF Bell 412 Helicopter from the #4 Helicopter Squadron was deployed 04th June, on a reconnaissance mission to evaluate the flooding situation which is threatening several districts. Several stranded people in Puttalam district were rescued by Police and Navy teams due to floods.

National Disaster Relief Services Centre (NDRSC) has allocated **LKR 74.5 million** for response & relief services in affected districts based on ground requirements and the State Ministry of Disaster Management may allocate more funding depending on further needs. WFP has donated a consignment of PPE and health safety items to DMC for the immediate response efforts by first responders in highly affected areas.

Water stagnations are still reported in Kaduwela, Kolonnawa in Colombo District, Biyagama, Wattala, Ja-ela, Kelaniya, Gampaha in Gampaha District, and necessary relief efforts are provided by district administration with the support of military teams.

4. CURRENT NEEDS AND SERVICES

Sector	Activities /items
Water, sanitation and hygiene	<ul style="list-style-type: none"> • Provide supplies to affected households (hygiene kits, soap, disinfectant kits and handwashing) • Restore damaged septic tanks of most vulnerable households • Clean affected/damaged wells and rehabilitate the damaged wells
Food security	<ul style="list-style-type: none"> • Distribution of supplementary food/snack packs • Distribution of cash/nutritious foods to households with displaced pregnant women and lactating mothers
Health	<ul style="list-style-type: none"> • Strengthen health promotion and surveillance to prevent outbreak of disease, provision of personnel protective kits and hand sanitizer liquid
Emergency Shelter and NFI	<ul style="list-style-type: none"> • Provision of shelter repair items for those households whose houses have been partially or destroyed • Distribution of NFI (Non-Food Items) kits, including (as needed) dignity kits, cooking pots and pans, plates, utensils, a cooker, a torch, buckets, mosquito nets and bedding or cash/voucher for NFIs

Table 01: Current needs and services in highly affected districts

5. RIVER STATUS IN HIGHLY AFFECTED AREAS

Islandwide Water Level & Rainfall Situation in Major Rivers												
DATE :		6-Jun-2021							TIME :		12.30 PM	
River Basin	Tributary/River	Gauging Station						Water Level before 1hr	Water Level at 12.00 Noon	Remarks	Water Level Rising or Falling	3 Hrs RF in mm at 12.00 Noon
		Station	Catchment Area (km ²)	Unit	Alert Level	Minor Flood Level	Major Flood Level					
Kelani Ganga (RB 01)	Kelani Ganga	N' Street	2085	ft	4.00	5.00	7.00	5.90	6.00	Minor Flood	Rising	
	Kelani Ganga	Hanwella	1782	m	7.00	8.00	10.00	8.14	8.07	Minor Flood	Falling	2.4
	Kelani Ganga	Glencourse	1463	m	15.00	16.50	19.00	13.96	13.76	Normal		7.1
	Kelani Ganga	Kitulgala	383	m	3.00	4.00	6.00	1.95	1.95	Normal		4.2
	Gurugoda Oya	Holombuwa	155	m	3.00	3.40	5.00	1.90	1.85	Normal		0.0
Kalu Ganga (RB 03)	Kalu Ganga	Putupaula	2598	m	3.00	4.00	5.00	4.87	4.87	Minor Flood		0.0
	Kalu Ganga	Ellagawa	1393	m	10.00	10.70	12.20	11.06	11.03	Minor Flood	Falling	0.0
	Kalu Ganga	Ratnapura	603	m	5.20	7.50	9.50	5.80	5.74	Alert	Falling	0.3
	Maguru Ganga	Magura		m	4.00	6.00	7.50	4.54	4.49	Alert	Falling	0.0
	Kuda Ganga	Kalawellawa (Millakanda)	780	m	5.00	6.50	8.00	9.66	9.63	Major Flood	Falling	0.0
Gin Ganga (RB 09)	Gin Ganga	Tawalama	377	m	4.00	6.00	7.50	2.75	2.76	Normal		0.0
	Gin Ganga	Baddegama	749	m	3.50	4.00	5.00	4.25	4.25	Minor Flood		0.0
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	852	m				1.43	1.42			0.0
	Nilwala Ganga	Panadugama	445	m	5.00	6.00	7.50	4.71	4.67	Normal		0.0
	Nilwala Ganga	Pitabeddara	310	m	4.00	5.00	6.50	1.33	1.32	Normal		0.0
Maha Oya (RB 102)	Maha Oya	Badalgama	1360	m	5.00	6.20	9.60	6.40	6.18	Alert	Falling	0.0
	Maha Oya	Giriulla	1192	m	5.50	6.50	7.50	4.18	4.05	Normal		0.0
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	153	m	3.30	4.40	5.50	5.67	5.64	Major Flood	Falling	0.0

Table 02: Major river status at 1230hrs on 06.06.2021, Department of Irrigation

6. FORECAST AND ADVISORY

Department of Meteorology: Forecast 06th June 2021- Showers or thundershowers will occur at times in Western, Sabaragamuwa and North-western provinces and in Galle, Matara, Nuwara-Eliya and Kandy districts.

Fairly heavy falls about **50 mm** can be expected at some places in these areas. Showers or thundershowers will occur at a few places in Uva and Eastern provinces during the evening or night.

Landslide alert: The National Building Research Organization has issued high risk alert for Ingiriya, Palindanuwara, Bulathsinhala, Agalawatta and Mathugama in Kalutara district, Kalawana, Ayagama, Kiriella & Eheliyagoda in Ratnapura district, Ambagamuwa in Nuwara-Eliya District, Yatiyantota, Dehiowita, Bulathkohupitiya, Deraniyagala, Kegalle, Warakapola, Galigamuwa, Ruwanwella, Aranayaka, Mawanella & Rambukkana in Kegalle District until night of 06 June 2021. Further, medium level risk is pertaining to some areas in Colombo, Galle, Gampaha, Kalutara, Kandy, Matale districts until same period.



FIGURE 2: Affected families rescued by SAR teams in Dumbara, Ratnapura: Source SL Army

This report was produced with the technical support of World Food Programme (WFP)



Emergency contact information

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