2019(Jan-Jun) Major Water-Related Disasters in the World

July 26, 2019

Tropical Cyclone Kenneth (Mozambique and Comoro Islands)

(April to May)

Kenneth made landfall in Cabo Delgado, Mozambique, where vast areas of farms, houses and roads were damaged.

Death toll: 52 (Mozambique 45 and Comoros 7).

Tropical Cyclone Idai (Mozambique, Zimbabwe and Malawi) (March)

Idai caused long-term devastating impacts by floods, landslides and storm surge. In the most affected Beira, Mozambique more than 1,000 chorela cases were reported.

Death toll: 1,001 (Mozambique 603, Zimbabwe 339, Malawi 59), Missing: Zimbabwe 349.

Republic of South Africa (April)

Torrential downpour triggered floods and mudslides in the eastern and the southern parts of the country. KwaZulu-Natal province suffered severe damage in infrastructure.

Death toll: 87.

Afghanistan, Iran and Iraq (March to April)

Unusual downpour caused deadly floods in Middle East. Rivers overflowed and many roads were closed.

Death toll: 177 (Afghanistan 98, Iran 78, Iraq 1).

Tropical Cyclone Fani (India and Bangladesh) (May)

Massive evacuation were carried in India's Odisha and Bangladesh beforehand. Most of the damage was caused by wind rather than rain. Death toll: 78 (India 64, Bangladesh 14).

China (South and East) (June)

Intermittent rainfall by rainy season caused floods and landslides in 8 provinces. Over 6 million people were affected. Death toll: 88, Missing: 17.

USA (Midwest, South, (Mississippi River Basin)) (March to June)

Multiple rivers in Mississippi River System overflowed due to snowmelt and heavy rains by storms since March. Floods affected vast area for a long term.

Death toll: at least 11.

South Africa India, Pakistan and Afghanistan (April)

A slow moving storm system brought dust, lightning and unseasonal heavy rain in South Asia. Number of regions were affected by floods and landslides. Death toll: 135 (India 64, Pakistan 55, Afghanistan 16).

Indonesia (Papua Province) (March)

Flash floods and landslides triggered by torrential rain hit Jayapura regency in Papua province, damaging over 1,700 houses and displaced nearly 10,000 people.

Death toll: 112, Missing: 17.

Number of Death 0 ~ 49

Number of Death 50 ~ 99

Number of Death 100 ~ 499

Number of Death 500 ~ 999

Number of Death 1000 ~

Copyright (c) 1956 Infrastructure Development Institute – Japan. All rights reserved. The reproduction or republication of this material is strictly prohibited without the prior written permission of IDI.

