Types of Disaster and Frequency of Occurrence
CY 2010 - 2020 August

Year	Type of Disaster	Frequency
2010	Natural Disasters	
	Big Waves	1
	El Niño	1
	Flashflood	10
	Flooding	11
	Hailstorm	1
	Landslide	3
	Lightning	1
	Red Tide	1
	Storm Surge	1
	Strong Wind	1
	Tornado	10
	Tropical Cyclone	3
	Tsunami	1
	Typhoid Fever	1
	Volcanic Activity	2
	Human-induced Disasters	
	Armed Conflict	13
	Demolition	2
	Deportation	41
	Drowning	2
	Explosion (Bomb / Grenade)	3
	Fire	110
	Hostage Taking	1
	Lpg Truck Explosion	1
	Oil Spill	1
	Sea Mishap	1
	Social Disorganization	4
	Stabbing	1
	Strafing	1
	Vehicular Accident	11
	Total Disaster Occurrences	240
2011	Natural Disasters	
	Cholera Outbreak	1
	E. Coli Bacteria	1
	Earthquake	1
	Fish Kill	2
	Flashflood	30
	Flooding	18
	Flooding / Landslide	3
	Landslide	5
	Measles	1
	Rat Infestation	1
	Storm Surge	1
	Tornado	8
	Tropical Cyclone	12
	Tsunami	1
	Typhoid Fever Outbreak	1
	Volcanic Activity	2
	Whirlwind	4
	Human-induced Disasters	
	Armed Conflict	16
	Deportation	45
	Drowning	1
	Exploxion (Bomb / Grenade)	6
	Fire	89
	Food Poisoning	3
	Sea Mishap	3
	Social Disorganization	4
	Vehicular Accident	3
	Total Disaster Occurrences	262

Types of Disaster and Frequency of Occurrence
CY 2010 - 2020 August

Year	Type of Disaster	Frequency
2012	Natural Disasters	
	Earthquake	3
	Flashflood	4
	Flooding	24
	Flooding / Landslide	2
	Landslide	3
	Sea Swelling	1
	Soil Erosion	1
	Storm Waves	1
	Tropical Cyclone	9
	Whirlwind	5
	Human-induced Disasters	
	Armed Conflict	15
	Chemical Leakage	1
	Demolition	1
	Deportation	54
	Explosion (Bomb / Grenade)	6
	Fire	98
	Sea Mishap	1
	Social Disorganization	2
	Vehicular Accident	5
	Total Disaster Occurrences	236
2013	Natural Disasters	
	Earthquake	2
	Flashflood	5
	Flooding	14
	Flooding (Due To Habagat)	1
	Landslide	1
	Storm Surge	1
	Tornado	4
	Tropical Cyclone	13
	Whirlwind	2
	Human-induced Disasters	
	Armed Conflict	10
	Deportation	26
	Displacement	211
	Explosion (Bomb, Grenade, Others)	3
	Fire	64
	Sea Mishap	1
	Social Disorganization	2
	Vehicular Accident	2
	Total Disaster Occurrences	362
2014	Natural Disasters	
	Earthquake	1
	Flashflood	10
	Flashflood & Landslide	3
	Flooding	7
	Flooding & Landslide	1
	Heavy Rains	1
	Landslide	3
	Lightning Incident	2
	Mayon Eruption	1
	Monsoon Waves	4
	Tornado	1
	Tropical Cyclones	11
	Whirlwind	1
	Human-induced Disasters	
	Armed Conflict	18
	Bombing/Bomb Explosion	4
	Deportation	48
	Explosion	2
	Fire	45

Types of Disaster and Frequency of Occurrence
CY 2010 - 2020 August

Year	Type of Disaster	Frequency
	Fish Kill	1
	Flash Bomb	1
	Land Conflict	3
	Landmine Explosion	1
	Maritime Incident	1
	Massacre	1
	Sea Mishap	2
	Social Disorganization (Rido)	1
	Vehicular Accident	4
	Total Disaster Occurrences	178
2015	Natural Disasters	
	Flooding	7
	Flooding Due To Habagat	1
	Monsoon Rains	3
	Northeast Monsoon	1
	Soil Erosion	1
	Strong Wind/Tornado	1
	Tropical Cyclones	9
	Volcanic Activity (Mt. Bulusan)	1
	Whirlwind	1
	Human-induced Disasters	
	Armed Conflict	23
	Bombing/Bomb Explosion	5
	Civil Unrest	1
	Deportation	44
	Fire	49
	Food Poisoning	3
	Insurgency	1
	Maritime Incident	1
	Political Conflict	1
	Shooting	1
	Social Disogranizaiton	4
	Vehicular Accident	2
	Flash Flood	4
	Total Disaster Occurrences	164
2016	Natural Disasters	
	Earthquake	1
	El Niño	1
	Flashflood	6
	Landslide	1
	Heavy Rains	1
	Southwest Monsoon	3
	Tropical Cyclone	6
	Sea Swell / Big Waves	1
	Tornado	1
	Human-induced Disasters	
	Armed Conflict	18
	Explosion (Bomb / Grenade)	2
	Deportation	6
	Fire	52
	Maritime Incident	1
	Social Disorganization	3
	Trapped Miners Due To Flood Water	1
	Shooting Incident	1
	Total Disaster Occurrences	105

Types of Disaster and Frequency of Occurrence
CY 2010 - 2020 August

Year	Type of Disaster	Frequency
2017	Natural Disasters	
	Big Waves	1
	Continuous Rains	1
	Earthquake	5
	Flashflood	2
	Flooding	5
	Landslide	2
	LPA	1
	Southwest Monsoon	1
	Tail-end of a Cold Front (TECF)	3
	Tornado	2
	Tropical Cyclone	8
	Human-induced Disasters	
	Armed Conflict	14
	Fire	34
	Social Disorganization	1
	Total Disaster Occurrences	80
2018	Natural Disasters	
	Flashflood	2
	Flooding	3
	Landslide	3
	Southwest Monsoon	4
	Tail End Of A Cold Front	1
	Tropical Cyclone	7
	Volcanic Eruption	1
	Human-induced Disasters	
	Armed Conflict	15
	Fire	64
	Social Disorganization	3
	Total Disaster Occurrences	103
2019	Natural Disasters	
	Earthquake	8
	Surge of the NW Monsoon and TECF	1
	El Niño	1
	Flashflood	5
	Flooding	5
	Flooding and Landslide	1
	Ground Subsidence	1
	Heavy Rainfall	2
	Landslide	2
	Localized Thunderstorm	1
	LPA	1
	Southwest Monsoon	5
	Strong Winds	3
	TECF	3
	Tornado	9
	Tropical Cyclone	11

Types of Disaster and Frequency of Occurrence
CY 2010 - 2020 August

Year	Type of Disaster	Frequency
	Human-induced Disasters	
	Armed Conflict	24
	Capsized Boat	1
	Displacement	2
	Fire	190
	Observance of Undas	1
	Social Disorganization	9
	Total Disaster Occurrences	286
2020	Natural Disasters	
	COVID-19 Pandemic	1
	Earthquake	1
	Flashflood	3
	Flooding	1
	Heavy Rainfall	1
	Soil Erosion	1
	Tornado	3
	Tropical Cyclone	1
	Volcanic Eruption	1
	Whirlwind	1
	Human-induced Disasters	
	Armed Conflict	8
	Bombing	1
	Displacement	2
	Fire	77
	Oil Spill	1
	Social Disorganization	3
	Total Disaster Occurrences	106

Note:

t three (3) rankings were considered.

)perations Monitoring and Information Center (DROMIC), DSWD