

HONOLULU 17:47:09 26 Feb 2017 WASH.D.C. 22:47:09 26 Feb 2017 ZULU 03:47:09 27 Feb 2017 NAIROBI 06:47:09 27 Feb 2017 BANGKOK 10:47:09 27 Feb 2017 PHNOM PENH 10:47:09 27 Feb 2017

Region Selected » Lower Left Latitude/Longitude: 10.538906442 N°, 102.78789273 E° Upper Right Latitude/Longitude: 16.538906442 N°, 108.78789273 E°



Situational Awareness

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

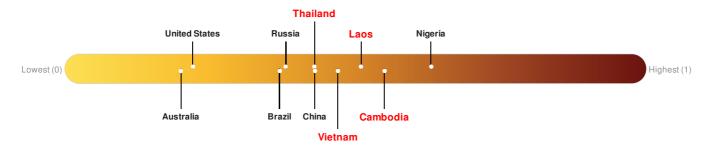
Current Hazards:

Source: PDC

Active Wild Fire					
Event	Severity	Date (UTC)	Name	Lat/Long	
	1	27-Feb-2017 03:44:03	Wildfire - W of Stoeng Treng, St?ng Trêng - Cambodia	13.54° N / 105.79° E	

Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **Cambodia** ranks **39** out of **165** on the Lack of Resilience index with a score of 0.55. **Laos** ranks **51** out of **165** on the Lack of Resilience index with a score of 0.43. **Vietnam** ranks **61** out of **165** on the Lack of Resilience index with a score of 0.47.



Cambodia ranks 39 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Info Access Vulnerability and Clean Water Vulnerability.

Laos ranks 51 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Info Access Vulnerability, Population Pressures and Infrastructure.

Thailand ranks 82 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Governance and Infrastructure.

Vietnam ranks 61 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Marginalization and Governance.

Regional Overview

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Population Data:

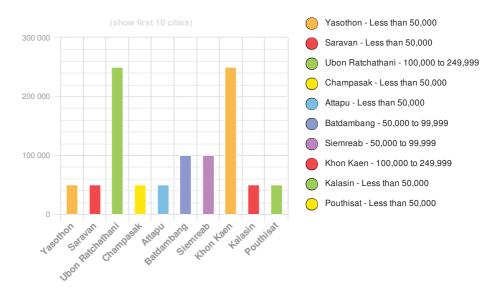
2011

Total: 49, 409, 336

Max Density: 84, 143(ppl/km²)

Source: iSciences

Populated Areas:



Risk & Vulnerability

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

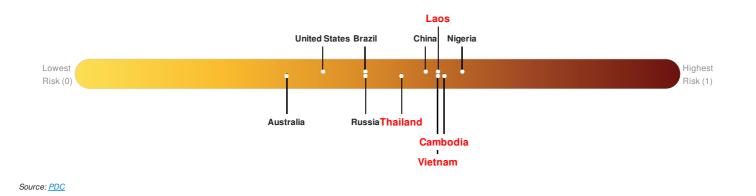
Multi Hazard Risk Index:

Cambodia ranks 18 out of 165 on the Multi-Hazard Risk Index with a score of 0.61. Cambodia is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

Laos ranks 24 out of 165 on the Multi-Hazard Risk Index with a score of 0.6. Laos is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

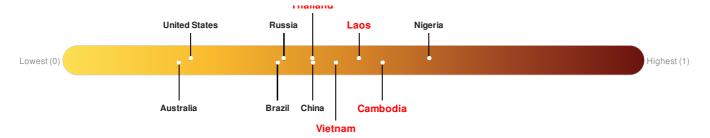
Thailand ranks 53 out of 165 on the Multi-Hazard Risk Index with a score of 0.54. Thailand is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

Vietnam ranks 24 out of 165 on the Multi-Hazard Risk Index with a score of 0.6. Vietnam is estimated to have relatively very high overall exposure, low vulnerability, and medium coping capacity.



Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. Cambodia ranks 39 out of 165 on the Lack of Resilience index with a score of 0.55. Laos ranks 51 out of 165 on the Lack of Resilience index with a score of 0.51. Thailand ranks 82 out of 165 on the Lack of Resilience index with a score of 0.43. Vietnam ranks 61 out of 165 on the Lack of Resilience index with a score of 0.47.



Cambodia ranks 39 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Info Access Vulnerability and Clean Water Vulnerability.

Laos ranks 51 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Info Access Vulnerability, Population Pressures and Infrastructure.

Thailand ranks 82 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Governance and Infrastructure.

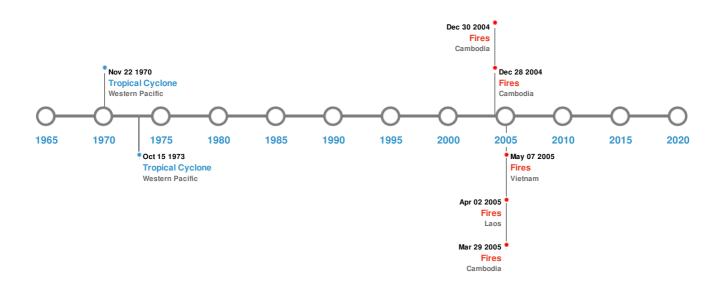
Vietnam ranks 61 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Marginalization and Governance.

Source: PDC

Historical Hazards

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Historical Hazards:



Wildfires:

5 Largest Wildfires						
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long		
*	16-Jan-2004 00:00:00 - 28-Dec-2004 00:00:00	32.20	Cambodia	14.18° N / 104.39° E		
*	09-Feb-2005 00:00:00 - 07-May-2005 00:00:00	20.60	Vietnam	12.04° N / 107.37° E		
\lambda	02-Mar-2005 00:00:00 - 02-Apr-2005 00:00:00	18.40	Laos	16.05° N / 106.53° E		
\lambda	28-Jan-2005 00:00:00 - 29-Mar-2005 00:00:00	18.20	Cambodia	12.12° N / 106.34° E		
\lambda	11-Jan-2004 00:00:00 - 30-Dec-2004 00:00:00	15.80	Cambodia	12.95° N / 102.69° E		

Source: Wildfires

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	WILMA	21-Oct-1952 18:00:00 - 31-Oct-1952 12:00:00	184	No Data	Western Pacific	10.3° N / 127.5° E
		13-Dec-1959 06:00:00 - 22-Dec-1959				

Event	GILDA Name	12:00:00 Start/End Date(UTC)	Max Wind Speed (mph)	No Data Min Pressure (mb)	Western Pacific Location	9.41° N / 123.45° E Lat/Long
	PATSY	06-Oct-1973 06:00:00 - 15-Oct-1973 00:00:00	161	No Data	Western Pacific	15.33° N / 125.45° E
	PATSY	14-Nov-1970 12:00:00 - 22-Nov-1970 06:00:00	155	No Data	Western Pacific	15.23° N / 129.9° E
	JEAN	16-Oct-1956 06:00:00 - 26-Oct-1956 12:00:00	150	No Data	Western Pacific	17.42° N / 119.6° E

Source: Tropical Cyclones

Disclosures

* As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.