

NDPBA SUBNATIONAL PROFILE



GHANA AHAFO

CAPITAL: GOASO

Area: 5,193 km2



RISK AND VULNERABILITY

COMPONENT SCORE



MULTI-HAZARD RISK (MHR)

Very Low

Score: 0.314 • Rank: 14/16



Population (2021 Census)

564,668



RESILIENCE (R)

Moderate

Score: 0.552 • Rank: 7/16



Poverty Rate

24.7%



MULTI-HAZARD EXPOSURE (MHE)

Verv Low

Score: 0.047 • Rank: 15/16



Food Insecurity

18.0%



VULNERABILITY (V)

Moderate

Score: 0.365 • Rank: 9/16



Infant Mortality Rate (per 1,000 live births)

17



COPING CAPACITY (CC)

Moderate

Score: 0.470 • Rank: 8/16



Adult Illiteracy Rate

27.8%



MULTI-HAZARD EXPOSURE (MHE)

RANK: 15 / 16 REGIONS ASSESSED

SCORE: 0.047



MHE 0.047

Raw MHE 0.000

Relative MHE 0.094

ESTIMATED EXPOSURE TO EACH HAZARD:



Sea Level Rise

0%

2 0

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Extreme Heat

0%

2

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Coastal Flood

0%

2 0

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Bushfire

<1%

~ 763

Buildings Exposed: <1%

Critical Infrastructure Exposed: 1%



Drought

0%

a 0

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Riverine Flood

<1%

& 814

Buildings Exposed: <1%

Critical Infrastructure Exposed: <1%



Landslide

1%

~ 7,440

Buildings Exposed: 1%

Critical Infrastructure Exposed: <1



Malaria

30%

171,949

Buildings Exposed: 36%

Critical Infrastructure Exposed: **18%**



MULTI-HAZARD EXPOSURE (MHE)

RANK: 15 / 16 REGIONS

SCORE: 0.047

ESTIMATED EXPOSURE TO EACH HAZARD (CONTINUED):



Earthquake

0%

2 0

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



VULNERABILITY (V)

RANK: 9 / 16 REGIONS ASSESSED

SCORE: 0.365

Vulnerability in Ahafo is primarily driven by Information Access Vulnerability and Economic Constraints. The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



Information Access Vulnerability

Adult Illiteracy

Residential Access to Education (within residential cluster)

67.8%

77.7%

Primary School Net Attendance Ratio

43.8% 43.5%

SCORE: 0.434

15-49)

Radio Access Television (population Access (population 15-49)

27.2%

RANK: 8/16 REGIONS ASSESSED

Population without Internet Access (12 and older)



Clean Water Access Vulnerability

1 **SCORE: 0.318**

6.8%

27.8%

Rate

Household Water Source Over 30 Minutes Away 9.3%

Households Using Unimproved Water Source 3.0% Households

Using Unimproved Toilet Facility 7.1%

Prevalence of Open Defecation

86.2%

Household Wastewater Disposed to Ground



Vulnerable Health Status



1 SCORE: 0.303

RANK: 10/16 REGIONS ASSESSED

RANK: 10/16 REGIONS ASSESSED

17

Infant Mortality Rate (per 1,000 live births)

16.5%

Prevalence of Stunting (children under 7.7%

Prevalence of Disability

329.3

Maternal Mortality Ratio (per 100,000 live births)

3.4%

Prevalence of **ARI Symptoms** (children 6-59 months)

9.6% 16.5%

Prevalence Prevalence of Diarrhea of Anemia (children 6-59 (children 6-59 months) months)

4.5%

Medically Underserved Homes (>5 km from health facility)



Gender Inequality



17.8%

Unmet Need for Family Planning

13.4%

Teenage Pregnancy (women aged 15-19 ever pregnant)

38.5%

Prevalence of Domestic Abuse (women 15-49)

0.05 Female to Male Home Ownership (distance from parity)

SCORE: 0.407

0.44 Female to Male Land Ownership (distance from parity)

0.24

Female to Male Completion of Secondary Education (distance from parity)

RANK: 6/16 REGIONS ASSESSED

0.33

Female to Male Earnings (distance from parity)

0.15

Female to Male Literacy Rate (distance from parity)



RANK: 9 / 16 REGIONS ASSESSED

SCORE: 0.365



Population Pressures

to 2021

1 SCORE: 0.305

2.48

100,000

Persons

Conflict per

RANK: 11/16 REGIONS ASSESSED

1.4%

Average Annual Total Population Change, 2010 to 2021

4.1%

Youth Bulge Average (youth Annual Urban (15-24) as a Population percentage Change, 2010 of to working age population

34.6%

(15-64))

18.0%

Prevalence of Food Insecurity

18.5%

Youth Not in Employment, Education, or Training (NEET)



Economic Constraints

1 SCORE: 0.422

RANK: 7/16 REGIONS ASSESSED

67.1

Economic Dependency Ratio

24.7%

Poverty Incidence

43.4 Poverty Intensity 11.9%

Unemployment Rate



COPING CAPACITY (CC)

RANK: 8 / 16 REGIONS ASSESSED

SCORE: 0.470

Ahafo exhibits weaker Coping Capacity in the areas of Energy Capacity and Transportation Capacity. The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



Economic Capacity



4.8% Population in Highest National Wealth Quintile

8.10 Average Hourly Earnings (Cedis)

60.1% Labor Force Participation (15 and older)

30.2% Average Regional Inflation

SCORE: 0.489

24.4% Residential Access to Financial Institution (within residential cluster)



Transportation Capacity

49.89

SCORE: 0.409

RANK: 5/16 REGIONS ASSESSED

RANK: 4/16 REGIONS ASSESSED

0.71

Road Density (km of road per sq. km)

Average Distance to Nearest Port or Airport (km)



Health Care Capacity



SCORE: 0.423

RANK: 7/16 REGIONS ASSESSED

70.8%

Basic Antigen Vaccination Rate (children 12-23 months) 78.1%

Health Insurance Coverage

9.24 Hospital Beds per 10,000

Persons

60.0% Residential Access to Any Health Facility (within residential

cluster)

9.4% Residential Access to

Hospital (within residential cluster)

56% Services for Chronic Noncommunicable Disease (% of health

faciities)

0.46 General Health Service Readiness Index



COPING CAPACITY (CC)

RANK: 8 / 16 REGIONS ASSESSED

SCORE: 0.470



Communications Capacity

1 SCORE: 0.704

RANK: 7/16 REGIONS ASSESSED

84.1% Mobile Phone Ownership **73.4%**Smartphone
Ownership



Emergency Service Capacity

0

SCORE: 0.423 RANK: 8/16 REGIONS ASSESSED

11.62

Average Distance to Fire Station (km) 18.9%

Residential Access to Police Station (within residential cluster) 43.4% Residential

1

Structures within 5km of Police Station 189

Health Health Facilities with Emergency Em Services Train

26%

18% Health Facilities with Emergency Transportation



Energy Capacity

20.5%

76.0%

Household Access to LPG for Cooking Household Access to Electricity for Lighting SCORE: 0.370 RANK: 8/16 REGIONS ASSESSED



RANK: 7 / 16 REGIONS ASSESSED

SCORE: 0.552

Ahafo's score and ranking are due to Moderate Vulnerability combined with Moderate Coping Capacity scores.

KEY FACTORS INFLUENCING RESILIENCE:



Information Access Vulnerability

Limitations in information access can impede a population's ability to receive, understand, and take action. Emergency messages must take into account the unique information access constraints of the region. Emergency messages presented to the population must contain clear and simple information to ensure an appropriate response to save lives and reduce losses.



Economic Constraints

Economic constraints have individual, household, community, and region-wide influence. Limitations on available financial resources reduce opportunities to invest in mitigation and preparedness measures and limit the ability to facilitate short- and long-term recovery.



Energy Capacity

Homes, businesses, industry, and government all rely on access to energy resources for continuity of daily activities. Expanding, strengthening, and securing the energy network and increasing the availability and quantity of energy reserves will contribute to economic development and increase the speed of recovery processes in the aftermath of a disaster.



Transportation Capacity

Denser and more diverse transportation networks provide more options for bringing outside resources into an impacted area and increase the ability of response stakeholders to access affected populations. Improved transportation capacity supports the ability to distribute resources before, during, and after a disaster.



HAZARD-SPECIFIC RISK (HSR)

Sea Level Rise

RANK: 6 / 16 REGIONS ASSESSED

SCORE: 0.000

Coastal Flood
RANK: 6 / 16 REGIONS ASSESSED
SCORE: 0.000

Drought RANK: 12 / 16 REGIONS ASSESSED SCORE: 0.000

Landslide RANK: 11 / 16 REGIONS ASSESSED SCORE: 0.113

Extreme Heat

RANK: 15 / 16 REGIONS ASSESSED SCORE: 0.000

Bushfire RANK: 12 / 16 REGIONS ASSESSED SCORE: 0.063

Riverine Flood

RANK: 16 / 16 REGIONS ASSESSED

SCORE: 0.033

Malaria

RANK: 9 / 16 REGIONS ASSESSED

SCORE: 0.356

Earthquake RANK: 6 / 16 REGIONS ASSESSED SCORE: 0.000



MULTI-HAZARD RISK (MHR)

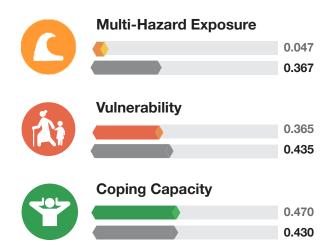


14 / 16 RANK AMONG REGIONS Score: 0.314

Ahafo's score and ranking are due to Very Low Multi-Hazard Exposure combined with Moderate Vulnerability and Moderate Coping Capacity scores.

Multi-Hazard Risk component scores compared to overall average country scores:







Better solutions. Fewer disasters.

Safer World.

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