The Bahamas
Hurricane Dorian: Grand Bahama
Modeled Preliminary Loss Estimates
For Planning Purposes Only (04SEPT19)

Maximum potential population exposure

59,883 people exposed to catastrophic wind damages

Breakdown of potential needs

- 119,766 meals ready to eat per day
- 5,988 25-gallon waste bins
- 59,883 gallons of water per day
- 687,456 square feet of shelter

Total Capital Exposure $6.9 billion

- Residential 4,685 million
- Service Sector 1,351 million
- Industrial 457 million
- School 447 million
- Hospital 5 million

Storm total rain accumulation over parts of Grand Bahama has exceeded 24 inches

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Population and capital exposure calculated using PDC’s All Hazards Impact Model (AIM) (experimental). Data: PDC, NASA IMERG, NWS, ESRI.