

Preliminary Damage Assessment Report

Oklahoma – Severe Storms, Tornadoes, Straight-line Winds, and Flooding FEMA-4324-DR

Declared July 25, 2017

On July 7, 2017, Governor Mary Fallin requested a major disaster declaration due to severe storms, tornadoes, straight-line winds, and flooding during the period of May 16-20, 2017. The Governor requested a declaration for Public Assistance for 16 counties and Hazard Mitigation statewide. During the period of May 31 to June 23, 2017, joint federal, state, and local government Preliminary Damage Assessments (PDAs) were conducted in the requested counties and are summarized below. PDAs estimate damages immediately after an event and are considered, along with several other factors, in determining whether a disaster is of such severity and magnitude that effective response is beyond the capabilities of the state and the affected local governments, and that Federal assistance is necessary.¹

On July 25, 2017, President Trump declared that a major disaster exists in the State of Oklahoma. This declaration Public Assistance requested by the Governor available to state and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by the severe storms, tornadoes, straight-line winds, and flooding in Alfalfa, Beckham, Cherokee, Coal, Cotton, Delaware, Johnston, LeFlore, Murray, Muskogee, Okfuskee, Okmulgee, Pittsburg, Pontotoc, Roger Mills, and Washita Counties. This declaration also made Hazard Mitigation Grant Program assistance requested by the Governor available for hazard mitigation measures statewide.²

Summary of Damage Assessment Information Used in Determining Whether to Declare a Major Disaster

Individual Assistance - (*Not requested*)

- Total Number of Residences Impacted:³ -
 - Destroyed - -
 - Major Damage - -
 - Minor Damage - -
 - Affected - -
- Percentage of insured residences:⁴ -
- Percentage of low income households:⁵ -
- Percentage of ownership households:⁶ -
- Total Individual Assistance cost estimate: N/A

Public Assistance

- Primary Impact: Damage to roads and bridges
- Total Public Assistance cost estimate: \$6,552,749
- Statewide per capita impact:⁷ \$1.75
- Statewide per capita impact indicator:⁸ \$1.43
- Countywide per capita impact: Alfalfa County (\$4.60), Beckham County (\$49.17), Cherokee County (\$4.73), Coal County (\$16.18), Cotton County (\$180.38), Delaware County (\$4.14), Johnston County (\$7.17), LeFlore County (\$15.44), Murray County (\$10.19), Muskogee County (\$4.22), Okfuskee County (\$70.50), Okmulgee County (\$5.24), Pittsburg County (\$4.40), Pontotoc County (\$8.52), Roger Mills County (\$16.45), and Washita County (\$76.37).
- Countywide per capita impact indicator:⁹ \$3.61

¹ The Preliminary Damage Assessment (PDA) process is a mechanism used to determine the impact and magnitude of damage and resulting needs of individuals, businesses, public sector, and community as a whole. Information collected is used by the State as a basis for the Governor's request for a major disaster or emergency declaration, and by the President in determining a response to the Governor's request (44 CFR § 206.33).

² When a Governor's request for major disaster assistance under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended (Stafford Act) is under review, a number of primary factors are considered to determine whether assistance is warranted. These factors are outlined in FEMA's regulations (44 CFR § 206.48). The President has ultimate discretion and decision making authority to declare major disasters and emergencies under the Stafford Act (42 U.S.C. § 5170 and § 5191).

³ Degree of damage to impacted residences:

- Destroyed – total loss of structure, structure is not economically feasible to repair, or complete failure to major structural components (e.g., collapse of basement walls/foundation, walls or roof);
- Major Damage – substantial failure to structural elements of residence (e.g., walls, floors, foundation), or damage that will take more than 30 days to repair;
- Minor Damage – home is damaged and uninhabitable, but may be made habitable in short period of time with repairs; and
- Affected – some damage to the structure and contents, but still habitable.

⁴ By law, Federal disaster assistance cannot duplicate insurance coverage. 42 U.S.C. § 5155 and 44 C.F.R. § 206.48(b)(5).

⁵ Special populations, such as low-income, the elderly, or the unemployed may indicate a greater need for assistance. 44 C.F.R. § 206.48(b)(3).

⁶ Ibid. 44 C.F.R. § 206.48(b)(3).

⁷ Based on State population in the 2010 Census.

⁸ Statewide Per Capita Impact Indicator for FY17, *Federal Register*, October 1, 2016.

⁹ Countywide Per Capita Impact Indicator for FY17, *Federal Register*, October 1, 2016.