

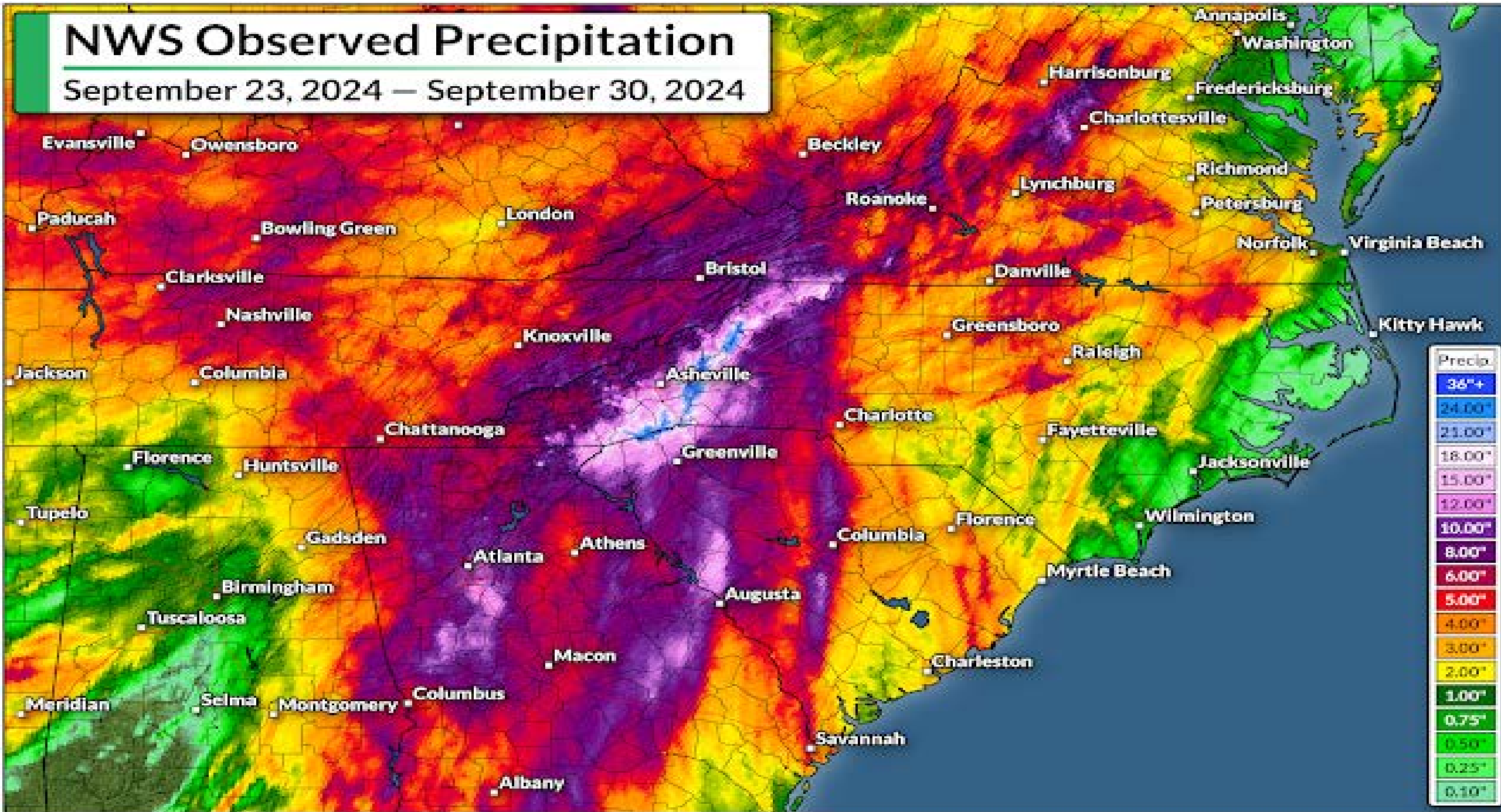


ACS and Hurricane Helene Response

***ACS Users Group
May, 2025***

NWS Observed Precipitation

September 23, 2024 – September 30, 2024





Hurricane Helene – Reality of Data at Work

Emergency Response

- Population
- Occupancy
- Age
- Disability

Damage Assessment and Recovery

- Tenure
- Value
- Year of Construction
- Vehicle Availability
- Commuting





Hurricane Helene LINC Dataset – linc.osbm.nc.gov

 Ctrl+K[Home](#)[Data](#)[Map](#)[Chart](#)[Help](#)[Contact](#)[API](#)[Back office](#)[BC](#)[Bob Coats](#)**483,548 records***No active filters*

Filters



County

Alamance County	7,480
Alexander County	1,700
Alleghany County	748
Anson County	1,360
Ashe County	1,768
Avery County	1,088
More	

Census Tract

1.0	544
1.01	476
1.02	816
1.03	408
1.04	340
1.05	204
More	

Block Group

Hurricane Helene Block Group Data [Edit](#)

[Information](#) [Table](#) [Analyze](#) [Export](#) [API](#)

	County	Census Tract	Block Group	Variable	Value
1	Buncombe County	12	1	Households with No Childre...	23
2	Buncombe County	13	1	Households with No Childre...	11
3	Buncombe County	14.01	1	Households with No Childre...	0
4	Buncombe County	14.02	2	Households with No Childre...	0
5	Buncombe County	18.01	1	Households with No Childre...	12
6	Buncombe County	20	3	Households with No Childre...	9
7	Buncombe County	22.05	3	Households with No Childre...	0
8	Buncombe County	22.06	2	Households with No Childre...	15
9	Buncombe County	23.03	2	Households with No Childre...	0
10	Buncombe County	23.05	2	Households with No Childre...	44
11	Buncombe County	26.06	2	Households with No Childre...	0
12	Buncombe County	26.08	1	Households with No Childre...	32
13	Buncombe County	26.08	3	Households with No Childre...	0
14	Buncombe County	26.08	5	Households with No Childre...	0
15	Buncombe County	27.04	1	Households with No Childre...	0
16	Buncombe County	28.04	3	Households with No Childre...	20
17	Buncombe County	29	1	Households with No Childre...	24
18	Buncombe County	31.05	3	Households with No Childre...	0
19	Burke County	203.03	1	Households with No Childre...	0
20	Burke County	206	1	Households with No Childre...	0
21	Burke County	208.01	1	Households with No Childre...	29



Hurricane Helene LINC Visualization – <https://linc.osbm.nc.gov/pages/nc-helene/>

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BC

Bob Coats



Hurricane Helene in North Carolina

Western North Carolina was heavily impacted by Hurricane Helene. The data below are baselines for areas considered in damage needs assessments going forward. These are small examples of detailed datasets available from state and federal agencies that will be helpful in recovery planning.

Visit the [Data Catalog](#), for more information from this category and the other 14 categories.

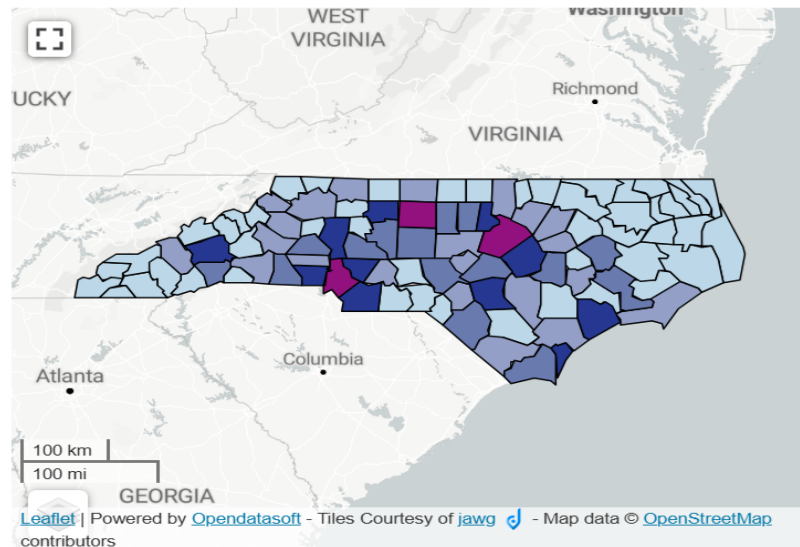
[Clear All](#)

Select a county:

County

[Alamance County](#)[Alexander County](#)[Alleghany County](#)[Anson County](#)[Ashe County](#)[Avery County](#)[Beaufort County](#)[Bertie County](#)[Bladen County](#)[Brunswick County](#)[Buncombe County](#)[Burke County](#)

2024 Projected Population



POPULATION AND HOUSING

2024 Projected Population: 10,978,531

2022 Population 5 and Over Speaking English Less than Very Well: 451,823

2024 Total Housing Units: 4,945,646

2024 Total Group Quarters: 7,372

2022 Households Without Internet: 428,715

2022 Households With No Vehicles Available: 220,103

2022 Occupied Housing Units Overcrowded/Incomplete Plumbing: 768

2020 Urban Population: 6,964,727

2020 Rural Population: 3,474,661

2020 Urban Housing Units: 3,095,162

2020 Rural Housing Units: 1,613,548

Helene brought record rainfall, flooding, and destruction to western North Carolina

30+

Inches of local rainfall

1.4K

Landslides

1,000-year

Flood

96

North Carolina
casualties

900K

Homes and businesses
without power

39

FEMA disaster-
declared counties

Helene survivors in western North Carolina will require a range of support

55%

of population experiencing housing cost burden

500K+

people over 18 living with disabilities

1.4M

people enrolled in Medicaid

12%

of population is without health insurance

12%

of population is below the poverty line

18%

of population is above the age of 65





Hurricane Helene Damage Needs Assessment - <https://www.osbm.nc.gov/hurricane-helene-dna>

**Final Helene Damage Needs Assessment
was published on December 13, 2024**

\$59.6 Billion

Huge thanks to the US Census Bureau team
working with at the Helene emergency
response headquarters for providing data
assistance!



Hurricane Helene Recovery

Governor Roy Cooper

Revised Damage and Needs Assessment
December 13, 2024

Original Assessment and Governor Cooper's recommendations published October 23, 2024





Contact



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Governor's Census Liaison,
North Carolina State Data Center
Demographic and Economic Analysis Section
NC Office of State Budget and Management