

## HHS emPOWER map

<http://www.phe.gov/empowermap/Pages/default.aspx>

Over 2.7 million Medicare beneficiaries rely on electricity-dependent durable medical and assistive equipment and devices, such as ventilators, to live independently in their homes. Severe weather and other emergencies, especially those with prolonged power outages, can be life-threatening for these individuals. The HHS emPOWER Map is updated monthly and displays the total number of at-risk electricity-dependent Medicare beneficiaries in a geographic area (i.e., state, territory, county, or ZIP Code), as well as near real-time natural hazard data.

The "electricity-dependent" number, by location, represents the total number of beneficiaries with claims in Centers for Medicare and Medicaid Services (CMS) databases from the prior month for: ventilator, BiPAP, enteral feeding machine, intravenous (IV) infusion pump, suction pump, at-home dialysis machine, electric wheelchair, electric scooter, and electric bed equipment in the past 13 months; oxygen concentrator equipment in the past 36 months; and implanted cardiac devices that include left ventricular assistive device (LVAD), right ventricular assistive device (RVAD), bi-ventricular assistive device (BIVAD), and total artificial heart (TAH) in the past 5 years.

The map uses de-identified claims data, updated monthly, on Medicare Fee-for-Service and Medicare Advantage (Parts A, B and C) beneficiaries, which includes Americans age 65 and over, and disabled Americans under age 65. The totals listed here may underestimate the total at-risk Medicare beneficiary population due to certain Medicare policies and processes.

The map is provided to inform and support community partner emergency preparedness, mitigation, response, recovery, and resilience activities. Use of this tool and data signifies your agreement to use it for the specified purposes, and make no attempt to identify any individual in this data. Any additional questions regarding this map can be sent to [empower@hhs.gov](mailto:empower@hhs.gov).

<b>County</b>	<b>Electricity Dependent Residents 12/21/2021</b>	<b>Electricity Dependent Residents 6/15/2022</b>	<b>Electricity Dependent Residents 12/1/2022</b>
Ashland	179	179	192
Barron	494	524	555
Bayfield	145	147	156
Burnett	238	259	281
Chippewa	554	606	657
Douglas	393	386	444
Dunn	365	397	388
Eau Claire	783	832	866
Pepin	48	50	53
Pierce	311	335	350
Polk	490	539	558
Rusk	168	182	182
St. Croix	456	499	532
Sawyer	237	232	227
Washburn	151	148	157

12/1/2022

## Social Vulnerability Index

[CDC/ATSDR Social Vulnerability Index \(SVI\) | Place and Health | ATSDR](#)

Latest data 2020

SVI provides an estimate of the access and functional needs in a community across four domains derived from the Census and the American Community Survey: **Socioeconomic status**(below the poverty line; unemployed; low income; adults without a high school diploma), **Household Composition & Disability** (elderly; children; civilian with a Disability; single parent households), **Minority Status & Language** (minority households and speak English 'less than well'), and **Housing & Transportation** (individuals in group homes; high density housing; mobile homes; high density households; and households without vehicles).

## Overall Vulnerability

