HHS emPOWER Program

EMPOWER AI

emPOWER AI puts HHS emPOWER Map data into your hands within seconds through public, voice-controlled applications on your mobile device. emPOWER AI gives you HHS emPOWER Program data at the national, territory, state, county, and ZIP Code levels, and information about other emPOWER tools and resources that collectively support emergency preparedness, response, recovery, mitigation, and resilience activities.

With one quick question, you can access emPOWER data, such as the total number of at-risk electricity-dependent Medicare beneficiaries in your ZIP Code:

“Google, open emPOWER AI. How many electricity-dependent Medicare beneficiaries are in my current ZIP Code?”

“There are 255 electricity-dependent Medicare beneficiaries in 79606.”

Scan this QR code to access emPOWER AI on Google Assistant

“Alexa, open emPOWER AI.”

“emPOWER AI, what is the emPOWER Program?”

“The HHS emPOWER Program provides dynamic data and mapping tools, as well as training and resources, to help communities protect the health of more than 4.2 million Medicare beneficiaries who live independently and rely on electricity-dependent durable medical and assistive equipment and devices, and essential health care services.”

Scan this QR code to access emPOWER AI on Amazon Alexa

Get Insight from the HHS emPOWER Map On the Go!

✓ Quickly gain situational awareness on electricity-dependent populations anywhere – from your home, your office, or in the field.
✓ Receive timely, accurate information within seconds.
✓ Access data directly without selecting multiple drop down boxes.
✓ Obtain population-level data without needing high-connectivity WiFi.
✓ …and more!

Use emPOWER AI across the Emergency Management Cycle

First responders, public health authorities, emergency managers, health care providers, and other community partners can use emPOWER AI to:

Rapidly obtain situational awareness on electricity-dependent populations to support potential evacuation needs

Anticipate and address emergency medical service and hospital health care surge

Estimate power needs in a given location and prioritize power restoration

Inform emergency planning for shelter locations and critical resource needs

What is the HHS emPOWER Map?
The HHS emPOWER Map is a public, interactive map that displays the total number of at-risk electricity-dependent Medicare beneficiaries in a geographic area, down to the ZIP Code. It is publicly accessible on the HHS emPOWER Map website.

Note: The data is de-identified and does not contain any protected personal information.

Scan this QR code to access the HHS emPOWER map!

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Contact empower@hhs.gov for more information
Tips for Using emPOWER AI

Check the connectivity on your mobile device. Ensure that your mobile device can access cellular, WiFi, or other internet connections in your location. If the internet is not working on your Android or iOS device, go to Settings > Cellular, scroll down to the Google Assistant or Alexa app, and select Cellular (ON/OFF).

Make sure that location services are enabled on your mobile device so that emPOWER AI can give you data on your current location. On an Android or iOS device, go to Settings > Privacy > Location Services (ON/OFF) to adjust settings for your Google Assistant or Amazon Alexa app.

Make sure that the Google Assistant and/or Amazon Alexa apps can access the microphone on your mobile device. This will allow you to ask emPOWER AI verbal questions. Go to Settings, scroll down to the Google Assistant or Alexa app, and then select Microphone (ON/OFF).

Using the emPOWER AI Features

Partners in public health, emergency management, first response, health care, and utilities can use their mobile and home devices to access HHS emPOWER Program data and information, including:

General Information
Information on the HHS emPOWER Program and its data and tools, including emPOWER AI.

Examples:
- “What is the HHS emPOWER Program?”
- “What is electricity-dependency?”
- “Who is in the emPOWER population?”
- “How is emPOWER AI different from the emPOWER Map?”

emPOWER AI Information
Information specific to emPOWER AI, including recommendations for using this tool.

Examples:
- “How can I use emPOWER AI for emergencies?
- “What kind of data is in emPOWER AI?”
- “How can I use emPOWER AI for emergency preparedness?”

Data for Your Location
Data on your specific location at the state, territory, county, and ZIP Code levels. Use the phrase “my location,” or say “my state,” “my territory,” “my county,” or “my ZIP Code.”

Examples:
- “How many electricity-dependent Medicare beneficiaries are in my location?”
- “What is the number of electricity-dependent at-risk individuals in my county?”

How to get HHS emPOWER Program Data on Multiple Locations
emPOWER AI can give you data on multiple states, territories, counties, and ZIP Codes at once.

1. Tell emPOWER AI that you need data for multiple locations by using the key phrases “Start with” or “Begin with.” For example:
   - “I need data for multiple states. START WITH North Carolina…”
   - “What are the number of at-risk individuals in counties? BEGIN WITH Washoe County…”

2. After the first location, emPOWER AI will ask for a list of states, counties, territories, or ZIP Codes.

3. Follow the prompts and say “Finished” when you have said all of your locations.

4. emPOWER AI will give you an overall figure and will show you the data from each of your requested locations in the app, similar to this image.