The HHS emPOWER Program now includes a new COVID-19 At-Risk population and suite of datasets, GIS and dashboard tools, and resources to support state, territorial, and local public health COVID-19 response and community mitigation efforts, including vaccination campaigns. Leveraging an evidence-based, peer-reviewed model, all 62 million Medicare beneficiaries' individual risk for COVID-19 hospitalization and death were assessed and the resulting data translated into readily meaningful, consumable, and actionable tools to support situational awareness and COVID-19 public health activities, including:

**Protecting Health and Advancing Health Equity**
Identify areas and populations at highest risk for COVID-19 adverse outcomes to inform prioritization and equitable access to mitigation measures.

**Supporting Vaccine and Therapeutic Planning**
Inform and support vaccination and therapeutic emergency planning and targeted response public health activities.

**Helping to Mitigate Health Care System Surge**
Anticipate and leverage community mitigation measures based on risk to help reduce likelihood of hospitalization and health care system surge.

*NEW* HHS emPOWER COVID-19 At-Risk Medicare Population Data, GIS Tools, and Dashboard and Informational Resources

- **emPOWER COVID-19 At-Risk Emergency Planning De-identified Dataset**
  - Restricted
  - Provides de-identified at-risk population data including demographic, risk, health care service dependence and vaccine data at the state, county, and ZIP Code levels

- **emPOWER COVID-19 At-Risk Dashboard**
  - Restricted (HHS Protect)*
  - Provides geographic visualization of de-identified at-risk population data including demographic, risk, health care service dependence and vaccine data at state, county, and ZIP Code levels

- **emPOWER COVID-19 At-Risk Representational State Transfer (REST) Service**
  - Restricted
  - Provides de-identified at-risk population data including demographic, risk, health care service dependence and vaccine data by consumable data layers at the state, county, and ZIP Code levels

- **emPOWER COVID-19 At-Risk Emergency Response Outreach Individual Datasets**
  - Restricted and Secure*
  - Provides limited individual data for selected risk strata & geographic areas for HHS approved targeted response outreach public health activities

- **emPOWER Just-in-Time Training and Informational Resources & Technical Assistance**
  - Restricted
  - Provides just-in-time targeted training, informational resources, technical assistance, and stakeholder engagement to help advance partner understanding, adoption & use of emPOWER COVID-19 At-Risk data, GIS tools and dashboards

*Requires official emPOWER disclosure request/approval from State/Territorial/MMAs (NYC, Chicago, Los Angeles County)

*and other HHS Protect Dashboards (Tiberius, Project Greenlight, etc.)

Note: The HHS emPOWER Program expedited development and launch of BETA versions of these emPOWER COVID-19 At-Risk tools to help inform and support COVID-19 response and community mitigation activities nationwide.

The Program will accept feedback on other improvements via email and other engagement activities, from mid-January to the end of April, after which final updates will be adopted and communicated to all partners.

Contact empower@hhs.gov for more information

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