Data Sources

Birth and Infant Death Data (NCHS)

Description: The National Center for Health Statistics (NCHS) provided the data for these live birth and infant death statistics. The reported data are aggregated to state and county levels based on residence. This data is highly sensitive and to comply with the usage agreement signed by HRSA and NCHS.

* Birth and Infant Mortality Statistics Data from 2007 and Later: All reported event data are aggregated over a single year period where the aggregation is less than ten (10) and greater than zero (0) is represented by -999 to represent a suppressed value. Any fields that can be used as a part of a calculation which can be used to derive a suppressed value is (and must) also be suppressed. The NCHS reported data are based on the U.S. Census counties as they existed at the time the data were collected. The infant mortality definition is a child that is under 1 year of age at the time of death. All reported rates are the number of events per 1,000 births for the geography (i.e. Total for the category / Total number of births then multiplied by 1,000).

* Birth and Infant Mortality Statistics Data from 1997-2006: All reported data where the aggregation is one (1) or two (2) is represented by -999 to represent a suppressed value. Any fields that can be used as a part of a calculation that can identify a suppressed value must also be suppressed. The NCHS reported data are based on U.S. Census counties as they existed at the time the data were collected. HRSA requires that five (5) years of data be combined for a given data element so the results for the counties that do not have a 5 year history in the NCHS data for both mortality and natality data are suppressed. The infant mortality definition is a child that is under 1 year of age at the time of death. All reported rates are the number of events per 1,000 births for the geography (i.e. Total for the category / Total number of births then multiplied by 1,000).

Birth Data from National Vital Statistics System:
http://www.cdc.gov/nchs/about/major/dvs/desc.htm

Mortality Data from National Vital Statistics System:
http://www.cdc.gov/nchs/about/major/natality/natdesc.htm Provide data for analytical purposes. Furthermore, provides much needed information to meet mission goals of specific Bureaus, Offices, Divisions, and Branches within HRSA.

Purpose: The births and infant deaths dataset was assembled to provide analytical context information for the data in the HRSA Data Warehouse (HDW).

Update Frequency: Annually

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: HRSA Data Warehouse; National Center for Health Statistics

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Congressional Districts

Description: Contains boundaries and Member names for the U.S. House of Representatives (current Congress number)

Purpose: This dataset was created to enable display and analysis of HRSA's data in the context of which legislative district(s) the activity takes place.

Update Frequency: As needed

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: United States House of Prepresentatives; United States Senate

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Grant Award Data

Description: The Health Resources and Services Administration (HRSA) awards over 90 percent of its appropriated funds through grants to assure access to essential health care for underserved populations and to eliminate health disparities. Each year, HRSA makes over 6,000 individual grant awards. The HRSA grants data is extracted from the HRSA Electronic Handbook (EHB) which is the information system that tracks the day-to-day transactions associated with HRSA's grant business.

Purpose: The purpose of the HRSA Grants Data Set is to provide summary information on HRSA's awarded grants.

Update Frequency: Daily

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: Health Resources and Services Administration; HRSA Data Warehouse

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Health Professional Shortage Areas (HPSA)

Description: The Shortage Designation Branch in the HRSA Bureau of Health Professions National Center for Health Workforce Analysis develops shortage designation criteria and uses them to decide whether or not a geographic area or population group is a Health Professional Shortage Area or a Medically Underserved Area or Population. More than 34 federal programs depend on the shortage designation to determine eligibility or as a funding preference. About 20 percent of the U.S. population resides in primary medical care Health Professional Shortage Areas. Health Professional Shortage Areas (HPSAs) may have shortages of primary medical care, dental or mental health providers and may be urban or rural areas, population groups or medical or other public facilities. See http://bhpr.hrsa.gov/shortage/ and http://bhpr.hrsa.gov/shortage/hpsacrit.htm for additional details regarding HPSA definitions and the designation process.

Purpose: Make information about Health Professional Shortage Areas available to users of the HRSA Data Warehouse.

Update Frequency: Daily

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: HRSA, Bureau of Health Professions, National Center for Health Workforce Analysis, Shortage Designation Branch

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Health Systems (CMS - Provider of Services File)

Description: This is the "Provider of Service" extract from the Online Survey and Certification Reporting System (OSCAR) database maintained by the Centers for Medicare & Medicaid Services (CMS). Data includes provider number, name, address, and characteristics for Medicare-approved providers including hospitals, skilled nursing facilities, home health agencies, and other types of facilities. The CMS website is located at: http://www.cms.hhs.gov/. More details about the source of this data can be found at http://www.cms.hhs.gov/NonIdentifiableDataFiles/04_ProviderofServicesFile.asp Information about the various Medicare "fee-for-service" providers is at http://www.cms.hhs.gov/center/provider.asp

Purpose: The CMS Provider of Services data are included in the HRSA Data Warehouse because this is the most readily-obtainable data on various classes of health care facility such as hospitals, hospices, rural health clinics, and Federally-Qualified Health Center "Look-Alikes", all of which are of interest to HRSA.

Update Frequency: Quarterly

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: U.S. DHHS, Centers for Medicare and Medicaid

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

HRSA Health Care Service Delivery Sites

Description: For more than 40 years, HRSA-supported Health Centers have provided comprehensive, culturally competent, quality primary health care services to medically underserved communities and vulnerable populations. Health centers are community-based and consumer-run organizations that serve populations with limited access to health care. These include low income populations, the uninsured, those with limited English proficiency, migrant and seasonal farm workers, individuals and families experiencing homelessness, and those living in public housing. For information about HRSA's Health Centers program, see http://bphc.hrsa.gov/about/.

Purpose: This dataset was created to make data about the health centers supported by HRSA's Health Center Cluster grant program available to users of the HRSA Data Warehouse.

Update Frequency: When available

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: Health Resources and Services Administration, Bureau of Primary Health Care; HRSA Geospatial Data Warehouse (ed)

Distributor: Health Resources and Services Administration

Metadata Update Date: 12/02/2011

Data Sources

Medically Underserved Areas / Populations (MUA/P)

Description: Medically Underserved Areas (MUA) may be a whole county or a group of contiguous counties, a group of county or civil divisions or a group of urban census tracts in which residents have a shortage of personal health services.
Medically Underserved Populations (MUPs) may include groups of persons who face economic, cultural or linguistic barriers to health care.

The Shortage Designation Branch in the HRSA Bureau of Health Professions National Center for Health Workforce Analysis develops shortage designation criteria and uses them to decide whether or not a geographic area or population group is a Medically Underserved Area or Population.

Purpose: To display currently-designated Medically Underserved Areas/Populations on a map

Update Frequency: Daily

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: HRSA Bureau of Health Professions, Shortage Designation Branch; HRSA Data Warehouse

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Migrant & Seasonal Head Start (MSHS)

Description: Migrant & Seasonal Head Start (MSHS) is a federally funded program which provides comprehensive Head Start services, including child development/school readiness, social and health (including nutrition, oral health and mental wellness) services to low income families working in agriculture, or families who migrate for the purpose of working in agriculture. The data includes the names, addresses, and season/service hours for the MSHS centers and is served to the public via the HRSA Data Warehouse Find a Migrant and Seasonal Head Start Center locator tool.

Purpose: The HRSA Office of Special Population Health (OSPH) shares many priorities with the migrant and seasonal farm workers populations, including, but not limited to, increasing access to primary health care services for migrant and seasonal farm worker families, and, particularly, dental services for migrant children; reducing the burden of disease on the migrant and seasonal farm worker population; increasing health professional workforce development; increasing health information technology investments in migrant health center facilities; and improving access to funding and grant opportunities.

Update Frequency: Annually

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: National Migrant & Seasonal Head Start Collaboration Office (NMSHSCO)

Distributor: Health Resources and Services Administration

Metadata Update Date: 10/07/2011

Data Sources

National Health Service Corps (NHSC) Providers

Description: The National Health Service Corps (NHSC) is committed to improving the health of the Nation's underserved:

- Uniting communities in need with caring health professionals
- Supporting communities' efforts to build better systems of care

The NHSC provides comprehensive team-based health care that bridges geographic, financial, cultural, and language barriers. Through our combined efforts, we are seeking to provide access to care for upwards of 50 million Americans who might otherwise do without.

This dataset includes summary information on the location, discipline, and specialty of the National Health Service Corps providers, as of the date of extract.

Purpose: This dataset was compiled to display NHSC provider information in the HRSA Data Warehouse mapping application.

Update Frequency: Daily

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: HRSA Data Warehouse; HRSA, Bureau of Health Professions, National Center for Health Workforce Analysis, Shortage Designation Branch

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

National Sample Survey of Registered Nurses (NSSRN)

Description: The Survey has been conducted approximately every four years since 1977. For each survey year, HRSA has prepared two Public Use File databases in flat ASCII file format, without delimiters. General Public Use Files are State-based and provide information on nurses without identifying the County and Metropolitan Area in which they live or work. County Public Use Files provide most, but not all, the same information on the nurse from the General Public Use File, and also identifies the County and Metropolitan Areas in which the nurses live or work. Information likely to point to an individual in a sparsely-populated county has been withheld. NSSRN data are to be used for research purposes only and may not be used in any manner to identify individual respondents. For more information about the survey please refer to http://bhpr.hrsa.gov/healthworkforce/nursing.htm.

Purpose: The NSSRN data have been included in the HRSA Data Warehouse in order to provide a convenient online distribution medium for the data, to those researchers and analysts who are interested in obtaining it.

Update Frequency: Quadrennially

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: Health Resources and Services Administration, Bureau of Health Professions, National Center for Health Workforce Analysis, Nursing Division

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Organ Procurement Organizations

Description: The Organ Procurement and Transplantation Network (OPTN), is the unified transplant network established by the United States Congress under the National Organ Transplant Act (NOTA) of 1984 to be operated by a private, non-profit organization under federal contract. For more information, please refer to http://www.unos.org/whoWeAre/theOPTN.asp

Purpose: This dataset was created to enable users of the HRSA Data Warehouse to see the context for HRSA's organ procurement and transplantation activities.

Update Frequency: Annually

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: HRSA Data Warehouse; Organ Procurement and Transplantation Network

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Organ Transplantation Centers

Description: This dataset contains information regarding organ transplantation centers in the United States. For each transplantation center this data includes center name, address, and indication of which organs the center transplants.

Purpose: This dataset was created to enable users of the HRSA Data Warehouse to see the context for HRSA's organ procurement and transplantation activities.

Update Frequency: Annually

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: HRSA Data Warehouse; Organ Procurement and Transplantation Network

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Primary Care Service Areas

Description: The PCSA database contains nationwide data of interest to health policy makers and researchers about United States primary health care resources, populations, and utilization compiled and presented in newly developed units of analysis (Primary Care Service Areas) and related to other geopolitical regions such as ZIP Code Tabulation Areas (ZCTA).

Purpose: The goal of the Primary Care Service Area (PCSA) Project is to provide information about primary care resources and populations within small standardized areas that reflect patient utilization patterns. The first version of the PCSAs was developed by aggregating zip codes into PCSAs (Goodman, et al, Health Services Research, 2003, Vol. 38, pp 287-309). The second version of the PCSAs used more recent data and was developed by aggregating ZIP-code tabulation areas (ZCTAs; http://www.census.gov/geo/ZCTA/zcta.html)). Only the second version is currently contained within the HRSA Data Warehouse. The definition of PCSA boundaries and the description of these areas are contained within a database linked to an Internet-based geographic information system (GIS) to allow federal, state, and academic users easy access.

Update Frequency: None planned

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html. NOTE: Only Attribute Information is available for download.

Originator: Dartmouth Medical School

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Ryan White CARE Act Providers of Ambulatory/Outpatient Medical Care

Description: The Ryan White Comprehensive AIDS Resources Emergency (CARE) Act is Federal legislation that addresses the unmet health needs of persons living with HIV disease (PLWH) by funding primary health care and support services that enhance access to and retention in care. The CARE Act was named after Ryan White, an Indiana teenager whose courageous struggle with HIV/AIDS and against AIDS-related discrimination helped educate the nation.

Please refer to http://hab.hrsa.gov/ for more information.

Purpose: The Ryan White Comprehensive AIDS Resources Emergency (CARE) Act is Federal legislation that addresses the unmet health needs of persons living with HIV disease (PLWH) by funding primary health care and support services that enhance access to and retention in care. The CARE Act was named after Ryan White, an Indiana teenager whose courageous struggle with HIV/AIDS and against AIDS-related discrimination helped educate the nation.

Update Frequency: When available

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: HRSA Data Warehouse

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

Spatial Data

Description: The HRSA Data Warehouse (HDW) contains a variety of "spatially-enabled" data. In addition to the data that originate from HRSA's activites, other parts of the Department of Health and Human Services, and other health-related organizations, the spatial data in the HDW include such things as administrative boundaries, physical features (lakes, rivers, roads, etc.), ZIP code areas, Census-defined geographies, and other items that place HRSA's program data in its physical and social context.

Purpose: Data needed to process and display HRSA's program data on a map. Some data are used in the HDW data preparation process in order to "spatially enable" tabular data from HRSA's various data soruces. Other data are used purely to provide supplemental visual and analytical context in the HDW interactive map tool and web service-based data distribution.

Update Frequency: Daily

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: Dartmouth Medical School; Environmental Systems Research Institute, Inc.; Geographic Data Technology, Inc.; HRSA Data Warehouse

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

U.S. Census 2000 Summary File 1 and Summary File 3

Description: This dataset consists of U.S. population statistics compiled by the U.S. Census Bureau during the decennial census of 2000. This data provides population counts, housing characteristics, and income and poverty information for the major age, racial, and ethnic groups. The information covers the 50 States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, and the various U.S. territories and possessions. Data are available in a hierarchical sequence of summary levels down to the block group for many of the tabulations (where available). Data are summarized at one or more of the following geographic levels:
* ST : State / State equivalent,
* CO : County / county equivalent,
* CT : Census Tract,
* BG : Block Group,
* MC : County Subdivision (MCD, CCD, Township, Borough, Subbario as appropriate)
* MS : Metropolitan Statistical Area,
* ZT : ZIP Code Tabulation Area (ZCTA), and
* CD : Congressional District (107th Congress).

Purpose: This dataset was assembled and included in the HRSA Data Warehouse in order to provide context for HRSA's activities, and to provide input data for HRSA's analytical activities.

Update Frequency: None planned

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: U.S. Census Bureau

Distributor: Health Resources and Services Administration

Metadata Update Date: 11/01/2011

Data Sources

U.S. Census 2010 Redistricting Data

Description: This dataset consists of U.S. population statistics compiled by the U.S. Census Bureau during the decennial census of 2010 and is used to support the redistricting process. This data provides population counts for the major racial and Hispanic status groups. The information covers the 50 States, the District of Columbia, and Puerto Rico. Data are available in a hierarchical sequence of summary levels down to the block group for many of the tabulations (where available).

Data are summarized at one or more of the following geographic levels:
* ST : State / State equivalent,
* CO : County / county equivalent,
* CT : Census Tract,
* BG : Block Group,
* MC : County Subdivision (MCD, CCD, Township, Borough, Subbario as appropriate)
* CD : Congressional District (111th Congress).

Purpose: This dataset was assembled and included in the HRSA Data Warehouse in order to provide context for HRSA's activities, and to provide input data for HRSA's analytical activities.

Update Frequency: None planned

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: U.S. Census Bureau

Distributor: Health Resources and Services Administration

Metadata Update Date: 10/07/2011

Data Sources

U.S. Census 2010 Summary File 1

Description: This dataset consists of U.S. population statistics compiled by the U.S. Census Bureau during the decennial census of 2010. This data provides population counts for the gender, age, major racial, and Hispanic or Latino status groups. The information covers the 50 States, the District of Columbia, and Puerto Rico. Data are available in a hierarchical sequence of summary levels down to the block group for many of the tabulations (where available).

Data are summarized at one or more of the following geographic levels:
* 040 : State,
* 050 : State-County,
* 060 : State-County-County Subdivision,
* 140 : State-County-Census Tract,
* 150 : State-County-Census Tract-Block Group,
* 320 : State-Metropolitan Area/Micropolitan Statistical Area - MSA/CMSA,
* 340 : State-Combined Statistical Area (Combined Statistical Area (CSA),
* 500 : State-Congressional District, and
* 871 : State-5-Digit ZIP Code Tabulation Area.

Purpose: This dataset was assembled and included in the HRSA Data Warehouse in order to provide context for HRSA's activities, and to provide input data for HRSA's analytical activities.

Update Frequency: None planned

Usage Limitations: Please refer to: http://www.hhs.gov/Disclaimer.html

Originator: U.S. Census Bureau

Distributor: Health Resources and Services Administration

Metadata Update Date: 12/02/2011