

RESDAC CMS Data

Contents

- Database
 - List of Aging Related Databases
 - AHA (America Hospital Association)
 - American Hospital Association Annual Survey of Hospitals
 - American Medical Association Physician Master File
 - Area Health Resource File(AHRF)
 - Area Resource File (ARF)
 - Behavioral Risk Factor Surveillance System(BRFSS)
 - Chronic condition data warehouse

Overview

- **Topic/focus:** Medicare Utilization, Prospective Payment Systems
- **Year(s):** 2012 and 2013
- **Source:** CMS
- **Study and sample characteristics:**
- **Universe:** Provider and Beneficiary Claim information
- **Variables:**
 - Base Claim File (282)
 - Revenue Center File (40)
 - Condition Code File (5)
 - Occurrence Code File (6)
 - Span Code File (7)
 - Value Code File (6)
- **Access:** Limited Data set containing PHI payment and data use agreement required
- **Cost:** \$
- **Key web links:** <http://www.resdac.org/cms-data>
- **Summary:** Data Sets obtained from RESDAC have their Record Layouts documented [Here](#). This page summarizes the Data Sets the Institute is using or will be using; their active status is also listed that identifies what stage of availability each data set is currently at. All the data summaries here are normalized to allow for easier understanding of what columnar data is available. The following analytics files share some commonality in column metadata. They are described together in the CMS Chronic Conditions Data Warehouse (CCW) Data Dictionary under Medicare Fee-for-Service Institutional Claims:
 - Inpatient SAF
 - Outpatient SAF
 - Skilled Nursing Facility SAF
 - Home Health Agency SAF
 - Hospice SAF

Detailed Data Descriptions

- [Outpatient Field Details](#)
- [Revenue Center APC Codes](#)
- [Revenue Center Codes](#)

- Dartmouth Atlas of Health Care
-
- Dartmouth Atlas Project
-
- Demographic Health Survey (DHS)
- ›
- Healthcare Co and Utilization Project(H-CUP/HCUPNE)
-
- Health United States
-
- ICPSR
-
- Innovation in Medical Evidence Development & Surveillance(II)
-
- Integrated Public Use Microdata Series
-
- Kaiser family foundation state level health facts
-
- LSOA II
-
- Medical Expenditure Panel Survey(MEPS)
-
- Medicare Current Beneficiary Survey (MCBS)
-

Main Table Data Descriptions

Skilled Nursing
Outpatient
Inpatient
Hospice

Home Health

Skilled Nursing Facility SAF

Years	2012, 2013
Sql Schema	RESDAC CMS
Percentage sample	100%
Reference Documentation	ResDAC Summary and CMS Record Layout and data_dict_ffs_inst_claims.xls
Overview	<p>The Skilled Nursing Facility (SNF) file contains final action claims data submitted by SNF providers. This file includes:</p> <ul style="list-style-type: none"> diagnosis (ICD-9 diagnosis), and procedure (ICD-9 procedure code), dates of service, reimbursement amount, SNF provider number, and beneficiary demographic information.
Availability	CY 1999 - 2013 (The 12-month run-off final action claim available in the beginning of 2016.)
Record Format Version	J
Columns	<ul style="list-style-type: none"> Base Claim File (220) Revenue Center File (16) Condition Code File (5) Occurrence Code File (6) Span Code File (7) Value Code File (6)
Data Dictionary	https://www.cms.gov/Research-Statistics-Data-and-Systems/Order/LimitedDataSets/Downloads/SkilledNursingFacility

Demographic, Beneficiary, and

Medicare Healthcare Cost Report Information System(HCRIS)

Medicare Provider Utilization and Payment Data

MEPSnet

National Ambulatory Medical Care Survey (NAMCS)

National Health Aging Trends Study(NHATS)

National Health and Nutrition Examination Survey (NHANES)

National Health Examination Survey(NHES) Cycle_II

National Health Examination Survey (NHES) Cycle I

National Health Examination Survey (NHES) Cycle III

Provider Tables

Tables that add information about the providers and user in the facility SAF tables above.

Master Beneficiary	Denominator File
Medical Equipment	Carrier

Master Beneficiary Summary Base (A/B/D) segment

Years	2012, 2013
Sql Schema	RESDAC CMS
Percentage sample	100%
Reference Documentation	CCW Data Dictionaries: Base (A/B/D) Segment
Overview	This segment includes beneficiary enrollment information, such as the beneficiary unique identifier, state and county codes, zipcode, date of birth, date of death, sex, race, age, monthly entitlement indicators (A/B/D), reasons for entitlement, and monthly managed care indicators (yes/no). As of 2006, it also includes variables specific to enrollment in Part D.
Availability	CY 1999-2013 (The Part D variables in the Base segment are available for years 2006 and forward only)
Columns	29 (+12 with Part D)
Data Dictionary	http://www.resdac.org/cms-data/files/mbsf/data-documentation

Sources

All information relating to data elements descriptions and database summaries have been pulled from the database providers website located here: <http://www.resdac.org/cms-data>

National
Health
Interview
Survey(NHIS)

•

National
Health
Interview
Survey
(NHIS)
Multiple
Cause-of-
Death
Public Use
Data File

•

National
Health
Interview
Survey
(NHIS)
State Data
Files

•

National Healt
Interview
Survey on
Disability(NHI:
D) Phase I and
II

•

National
Home and
Hospice
Care
Survey
(NHHCS)

•

National Hosp
Ambulatory
Medical Care
Survey(NHAM

•

National
Hospital
Discharge
Survey(NHDS)

•

National
Nursing Home
Survey(NNHS)

•

National
Survey of
Ambulatory
Surgery
(NSAS)

•

Nationwide
Inpatient
Sample(NIS)

•

NCHS-CMS
Medicare
and NCHS-
USRDS
Data

•

NDFRT

>

**RESDAC
CMS Data**

•

School Health
Policies and
Programs
Study(SHPPS)

•

SEER-
Medicare

•

SIPP

•

State of
Aging and
Health
Report

•

The
biennial
National
Study of
Long-Term
Care
Providers
(NSLTCP)

•

The MIMIC
II Clinical
Database
Demo

•

The National
Hospital Care
Survey(NHCS)

•

The
Organisation
for
Economic
Co-operation
and
Development
international
health
statistics

•

U.S.
Census
Bureau
Data

•

U.S.
Nursing
Home
Information
and
Registry

•

Us
Preventive
Services
Task Force

•

Visiting
Nurse
Service of
New York

•

Web-Based Inj
Statistics Que
and Reporting
System(WISQ)

•

Wide-Ranging
Data for Epide
Research(CDC

•

ZCTA
County

•

Download,
normalization,
and upload
procedure for
datasets.

•

In-Progress
Databases

•

LastPass
Enterprise



Software Tools



Training
Materials