

PHSR Community Database Overview

1) Medicare Chronic Conditions Warehouse (CCW) 5% Sample

The CMS Chronic Conditions Data Warehouse (CCW) provides researchers with Medicare and Medicaid beneficiary, claims, and assessment data linked by beneficiary across the continuum of care. In the past, researchers analyzing data files were required to perform extensive analysis related to beneficiary matching, deduplication, and merging of the files in preparation for their study analysis. With the CCW data, this preliminary linkage work is already accomplished and delivered as part of the data files sent to researchers.

The Chronic Conditions Data Warehouse (CCW) is a research database designed to make Medicare, Medicaid, Assessments, and Part D Prescription Drug Event data more readily available to support research designed to improve the quality of care and reduce costs and utilization.

- a. Years Inclusive: 2006-2015
- b. Data Use Agreement required: Yes
- c. Other Restrictions: Yes

The Centers for Medicare and Medicaid Services (CMS) CCW datasets are restricted to research projects and analyses covered by an active Data Use Agreement (DUA). All research are governed by the stipulations of the CMS DUA and PRC Data Access Agreement (DAA). Any research that is conducted as part of a PHSR graduate course is an allowable use and is covered by a DUA prepared by PRC.

2) Medicare Current Beneficiary Survey (MCBS)

The Medicare Current Beneficiary Survey (MCBS) is a continuous, multipurpose survey of a nationally representative sample of the Medicare population.

- a. Years Inclusive: 1991-2013
- b. Data Use Agreement Required: Yes
- c. Other Restrictions: Yes

Centers for Medicare and Medicaid Services (CMS) MCBS datasets are restricted to research projects and analyses covered by an active DUA. All research are governed by the stipulations of the CMS DUA and PRC Data Access Agreement (DAA). Any research that is conducted as part of a PHSR graduate course is an allowable use and is covered by a DUA prepared by PRC.

3) IMSHealth Pharmedics Plus 10% Sample

IMS Health Data is a fully adjudicated claims database from health plan and self-employed groups. It is a mix of commercial PPO, commercial Medicare and Medicaid data and includes over 12 million unique patients.

- a. Years Inclusive: 2007-2015
- b. Data Use Agreement required: Yes
- c. Other Restrictions: Yes

The IMSHealth Pharmedics Plus dataset can be used by any University of Maryland system faculty member. Investigators are able to publish their findings, consistent with the DUA. The dataset is intended for pilot research and feasibility studies. The IMSHealth dataset cannot be used for research that is funded by a sponsor that is external to the University of Maryland (e.g., grant-funded, commercially funded, government contract, non-profit funded).