



MARYLAND HEALTH CARE COMMISSION

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MCDB Data Release Policy Workgroup
February 25, 2014
AGENDA

- I. Introductions and Overview of Workgroup Goals
- II. Overview of Stakeholder Concerns
- III. Strategies for Protection of PHI and Proprietary Information
- IV. Environmental Scan of CMS and Other State Practices
- V. Proposed Data Product Categories
- VI. Discussion
- VII. Next Steps

**MCDB DATA RELEASE POLICY
WORKGROUP MEMBERS
February 25, 2014**

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Table 1. Overview of CMS release requirements for each privacy level

	Research Identifiable	Limited Data Sets	Public Use File
Requires Privacy Board Review?	Yes	No	No
Requires a Data Use Agreement?	Yes	Yes	No
File includes beneficiary level data?	Yes	Yes	No
Data file can be customized to only include a specific cohort (Diabetics residing in MN)? *	Yes	No	No
Data can be linked to non-CMS data using a beneficiary identifier (SSN or Medicare ID)	Yes	No	No

Source: <http://www.resdac.org/resconnect/articles/148>

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Table 2. Variable differences between CMS Research Identifiable files and Limited Data Sets

Variable	File	Research Identifiable File	Limited Data Set
Beneficiary identifier	Claims & Enrollment files	Encrypted identifier	Encrypted identifier
Health Insurance Claim (HIC) or Social Security Number (SSN)	Claims & Enrollment files	Not included in file	Not included in file
Dates (MM/DD/YYYY)	Claims files	Included	Included as of CY2010 *
Beneficiary Zip Code	Enrollment file	Included	Not included, only County or State
Beneficiary Date of Birth	Enrollment file	Included	Not included, either Age year or 5-yr age range
Date of Death	Enrollment file	Included	Included, only for validated dates of death **
UPIN/NPI of performing provider	Claims files	Included	Encrypted
Institutional provider number	Claims files	Included	Included

Source: <http://www.resdac.org/resconnect/articles/148>

Table 3: Environmental Scan of Claims Data Products Released by CMS, HSCRC, and MHCC

DRP Elements	CMS	HSCRC	MHCC Current	MHCC Proposed
<i>Privacy Levels</i>				
Research Identifiable Files	X	X	X	X
Limited Data Sets	X	X		X
Public Use Files		X		X
Summary Reports		X	X	X

Table 4: Environmental Scan of Claims Data Products Released by Other APCD States

DRP Elements	Colorado	Maine	Massachusetts	New Hampshire	Oregon	Vermont
<i>Privacy Levels</i>						
Research Identifiable Files		X	X	X		X
Limited Data Sets	X	X	X	X	X	
Public Use Files				X	X	
Summary Reports	X		X			

Table 5: Proposed Field Inclusion/Exclusion by File Privacy Level for MCDB Claims Files

Variable	Source File	Research Identifiable File*	Limited Data Set*	Public Use File*
Beneficiary identifier	Claims & Enrollment files	Encrypted identifier	Encrypted identifier	Not included
Dates (MM/DD/YYYY)	Claims & Enrollment files	Included	Included	Not included
Beneficiary Zip Code	Enrollment file	Included	3-digit Zip, County or State	Zip, County or State (summary counts)
Beneficiary Date of Birth	Enrollment file	Included	Not included, 5-yr age range	Not included, 5-yr age range
Diagnosis	Claims files	Included	Included, unless rare	Select diagnoses included (summary counts)
Procedures	Claims files	Included	Included, unless rare	Select procedures included (summary counts)
NPI	Claims files	Included	Encrypted	Not included
Encounter Price	Claims files	Included	Included	Not included, summary costs
Payor	Claims & Enrollment files	Included	Not included	Not included
Product Type (e.g. HMO vs. PPO)	Claims & Enrollment files	Included	Included	Included (summary counts)
Coverage Type (e.g. Individual vs. Small Group)	Claims & Enrollment files	Included	Included	Included (summary counts)
Proprietary Information (e.g. MULTUM)	Claims files	Not included	Not included	Not included

* Research Identifiable File and Limited Data Set are person-level claims files. The Public Use File is an aggregate file, summarized by geographic location, usually zip code, county, or State.