

## Minnesota's Use of the State's All Payer Claims Data

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### Overview

- History of Minnesota's APCD
- Some Stats
- Recent Legislative Activities
  - Workgroup Discussions in 2014
  - Omnibus bill, 2015
- Current Uses of the MN APCD
- Questions

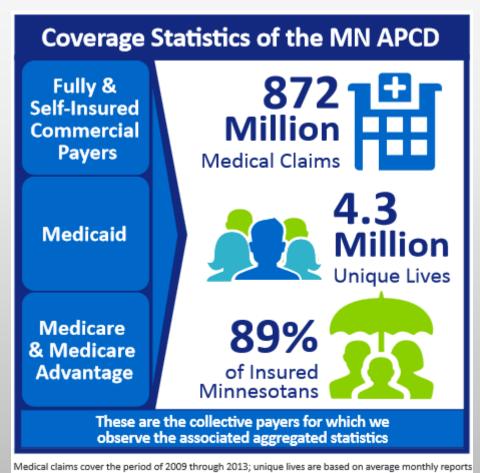


### Minnesota's APCD

- Statutorily required (MN Stat. 62U.04, subd. 4. Encounter Data)
  - Developed initially for the purpose of increasing transparency in provider performance on cost & quality (PPG)
  - Established in July 1, 2009
  - Data from 2008 through present
- Detailed collection requirements established in Minnesota Rules, Chapter 4653
  - Who is a submitter?
  - What data to submit?
  - What submission schedule?
  - When is submitted data "complete"?
  - Can submitters obtain a variance from requirements?



### Some Statistics about the MN APCD



for 2013; insured Minnesotans were estimated using data from the 2013 Minnesota Health Access Survey; and Self-insured Commercial payers include third-party administrators.



# RECENT LEGISLATIVE ACTIVITIES



### Series of Legislative Changes

in the report, the legislature may consider whether the currently authorized uses of the all-payer claims data under this section should continue to be authorized.

**History:** 2008 c 358 art 4 s 7; 2009 c 101 art 2 s 109; 2010 c 344 s 1,2; 1Sp2011 c 9 art 6 s 15,16; 2012 c 164 s 2-7; 2014 c 178 s 1-4; 2014 c 275 art 1 s 10,11

#### • Through 2014:

- Changes of timelines, appeal process for PPG, extension of provider review period
- Maintained narrow use of the MN APCD
- In 2014:
  - Suspension of PPG
  - Authorizing broader use of the data for MDH
  - Require reporting on data quality
  - Require workgroup process to develop a framework for broader (public) use
- In 2015: conf. cmtee. bill to require creation of PUF(s)



### 2014 Workgroup Discussion, MN APCD

- Issues the Legislature wanted input on:
  - Parameters for allowable use
  - Governance structure
  - Sustainability and funding
  - Mechanism for release of data
  - Privacy and security protection



### Workgroup Recommendations

- Authorize production of Public Use File(s) and summary tables w/o identifying provider or payer
- 2. Convene a public private advisory group
  - Support PUF creation
  - Address future of expanded use, including funding
- 3. Establish technical (advisory) group
- 4. Develop reports on APCD data quality
- 5. Report to the Legislature about:
  - Ongoing work
  - Data development
  - APCD enhancements



# CURRENT USES OF THE MN APCD



### Authorized Uses of the MN APCD

- Evaluate Minnesota's Health Care Home program
- Study hospital readmission rates and trends (in partnership w/local collaborative)
- Evaluate Minnesota's State Innovation Model
- Analyze variations in health care costs, quality, utilization and illness burden (through June, 2016)
- Other authorized uses:
  - Assess feasibility of data for state-based risk adjustment
  - Study the provision of chronic pain management services delivered in Minnesota



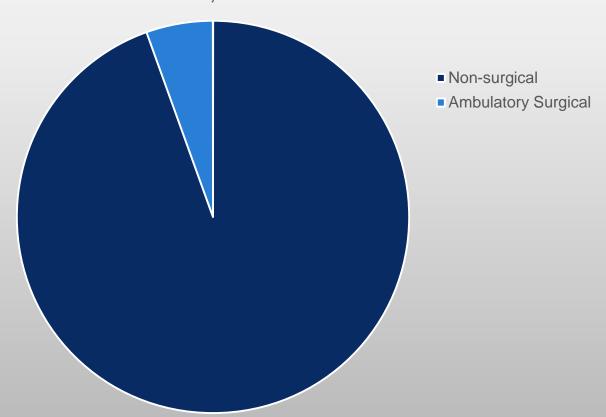
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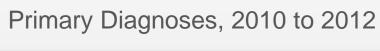
## Legislative Study about Chronic Pain Management Services in MN

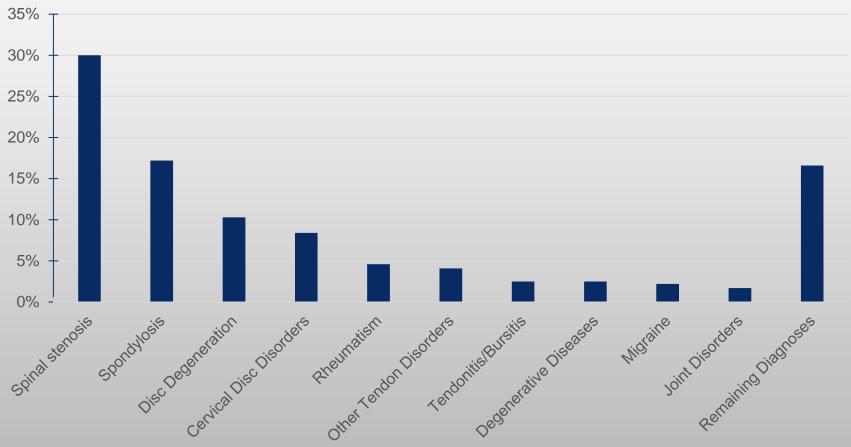
Total Number of Procedures (2010 to 2012), 660,728





### Chronic Pain Management Services, cont'd.

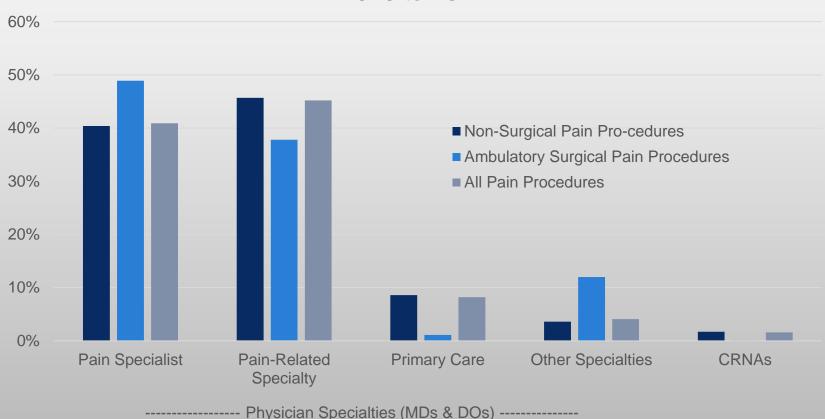






## Chronic Pain Management Services, cont'd.

Distribution of Providers Delivering Chronic Pain Procedures, 2010 to 2012

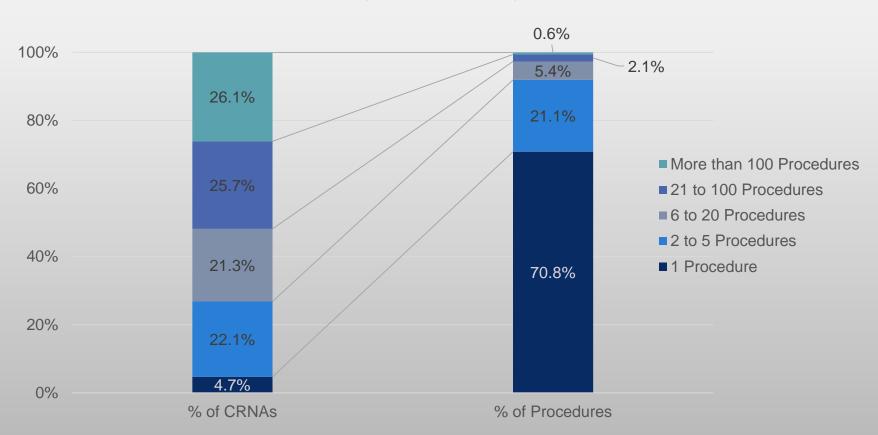


MDH, Health Economics Program, Chronic Pain Procedures in Minnesota, 2010 to 2012. Report to the Minnesota Legislature, Jan. 2014 http://www.health.state.mn.us/divs/hpsc/hep/20150120ChronicPainProceduresMn.pdf



### Chronic Pain Management Services, cont'd.

Distribution of CRNAs by Number of Procedures (2010 to 2012)



## Variations in Health Care Costs, Quality, Utilization and Illness Burden

- Analysis of Potentially Preventable Health Care Events
  - ED visits
  - Admissions
  - Readmissions
- Atlas of chronic diseases (prevalence/costs)
- Analysis of low-value services
- Pediatric health care utilization
- Drivers of health care cost growth
- Epidemiological studies
  - Diabetes and readmissions
  - Traumatic brain injury service use



#### Contact & Additional Resources

- Health Economics Program Home Page
  - www.health.state.mn.us/divs/hpsc/hep/index.html
- Minnesota APCD
  - http://www.health.state.mn.us/healthreform/allpayer/index.html
  - <a href="http://www.health.state.mn.us/healthreform/allpayer/mn\_apcd\_overviewreport\_">http://www.health.state.mn.us/healthreform/allpayer/mn\_apcd\_overviewreport\_</a>
     \_031715.pdf
- Health Care Market Statistics (Presentation Slide Decks)
  - www.health.state.mn.us/divs/hpsc/hep/chartbook/index.html

- Contact:
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