Use Claims Data to Track COVID-19 / SARS-CoV-2

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Things to Talk About

- Definitions
- New Codes for new things
- Old Codes for new things
- What can I find now?
- What can I find soon?
Definitions

- COVID-19 vs. SARS-CoV-2
Codes

- Will be discussed more by others

**New Codes**
- Procedure codes for diagnostic testing (87635 RNA test, U0001 CDC PCR test, U0002 Non-CDC PCR test)
- Diagnosis codes (J80 ARDS due to COVID-19)

**Old Codes**
- Diagnosis codes (coronavirus infection, respiratory infections)
- Visit codes (telehealth, virtual check-ins, e-visits)

See also APCDJournal.com
What Can I Find Now?

- Prevention/Mobilization
  - Identify and locate at-risk individuals – age, gender, chronic conditions, medications
  - Map newly reported cases (e.g., from public health department) against above risk-populations
  - Mapping of providers, services, and population to identify potential underserved or under-resourced areas
What Can I Find Soon?

- Immediate care services: testing, diagnosis, telehealth, prescribing, hospitalization, other services
- Community impacts: trends in new and refilled anti-anxiety and other medications; changes in locations of patients and services as usual patterns are interrupted
- Provider impacts: which services were reduced, and by how much? What portion of cancelled appointments are made up later? Differences in impacts upon urban/rural, community/teaching hospital, primary care/specialists.
- Economics: costs of newly covered services, total costs of care, time frame of recovery toward normal, changes in insurance enrollment
- Clinical impacts: what are implications of foregone services? What impacts on preventive and routine care?
- There will be *thousands* of such questions to be explored
Future Directions

More to learn later
• What happens to APMs, preventive care?
• What do we do with newly expanded capacities?
• What about recent hot button issues (surprise billing, uninsured rates)?

What states need
• More data!
  • New APCD efforts were already underway
• Federal help
  • Enhanced match for Medicaid and infrastructure
• Collaboration from peers