



AGENCY FOR HEALTHCARE RESEARCH AND QUALITY



# MEPS – HC Health Insurance Data

Didem Bernard, PhD  
[Didem.Bernard@ahrq.hhs.gov](mailto:Didem.Bernard@ahrq.hhs.gov)

# Questionnaire Sections that collect Health Insurance Variables



- **Health Insurance Section (HX)**
- **Employment Section (EM)**
- **Review of Old Public Related Insurance (PR)**
- **Old Employment/Private Related Insurance (OE)**

# Health Insurance Public Use Files, 2018 - 2019



- **February 2020**  
**2018 Full Year Population Characteristics File**
- **August 2020**  
**2018 Full Year Consolidated Data File**
- **August 2020**  
**2018 Person Round Plan Public Use File**
- **April 2020**  
**2019 P23R3/P24R1, Point-in-Time Population Characteristics File**



# 2018 Point-in-Time Private Health Insurance Variables



- **PRIEU18**                      **COV BY PRIV EMPL/UNION PLAN**
- **PRING18**                      **COV BY NONGROUP PLAN**
- **PRIOG18**                      **COV BY OTH GROUP PLAN**
- **PRIS18**                        **COV BY SELF-EMP-1 INS**
- **PRIDK18**                      **COV BY PRIV DK PLAN**
- **PRIOUT18**                      **COV BY HOLDER OUTSIDE RU**
- **PRIV18**                        **COV BY PRIVATE INS**
- **INSRD18X**                      **INSURED - EDITED**

# 2018 Point-in-Time Policy Holder Insurance Variables

- **HPRIEU18**      **HOLDER OF PRIV EMPL/UNION PLAN**
- **HPRING18**      **HOLDER OF NONGROUP PLAN**
- **HPRIOG18**      **HOLDER OF OTH GROUP PLAN**
- **HPRIS18**      **HOLDER OF SELF-EMP-1 INS**
- **HPRIDK18**      **HOLDER OF PRIV DK PLAN**
- **HPRIV18**      **HOLDER OF PRIV INS PLAN**

# 2017 Full Year Consolidated Data File

## Public Insurance



### Month by Month Indicators

- |                     |   |
|---------------------|---|
| • MCRJA17X-MCRDE17X | Medicare                                    |
| • MCDJA17X-MCDDE17X | Medicaid/SCHIP                              |
| • TRIJA17X-TRIDE17X | TRICARE                                     |
| • OPAJA17-OPADE17   | managed care, other<br>public insurance     |
| • OPBJA17-OPBDE17   | not managed care,<br>other public insurance |
| • STAJA17-STADE17   | state-specific program<br>participation     |
| • PUBJA17X-PUBDE17X | indicates public<br>insurance in month      |

# 2017 Full Year Consolidated Data File

## Private Insurance



### Month by Month Indicators

- **PEGJA17-PEGDE17**      employer/union group insurance
- **PNGJA17-PNGDE17**      non-group private insurance
- **POGJA17-POGDE17**      other group private insurance
- **PRSJA17-PRSDE17**      self-employed with firm size of 1
- **PDKJA17-PDKDE17**      don't know source of insurance
- **POUJA17-POUDE17**      policy holder is outside the household
- **PRIJA17-PRIDE17**      indicates private insurance in month
- **Policy Holders (repeat of Private) "H"**



# 2017 Full Year Consolidated Data File Summary Variables



## Month by Month Indicators

- **PUBJA17X-PUBDE17X** - indicates public insurance in month
- **PRIJA17-PRIDE17** - indicates private insurance in month
- **INSJA17X-INSDE17X** - indicates any insurance in month

# 2017 Full Year Consolidated Data File

## Medicare Part D



- **MCRPD31X**
  - ▶ Medicare prescription drug benefit (Part D), Rounds 3 and 1
- **MCRPD42X**
  - ▶ Medicare prescription drug benefit (Part D), Rounds 4 and 2
- **MCRPD17X**
  - ▶ Medicare prescription drug benefit (Part D), end of year

# 2017 Person Round Plan Public Use File (PRPL)



- **Reflects complex and dynamic relationships between people and their private insurance.**
- **Contains records for persons with**
  - ▶ **Hospital/physician coverage**
  - ▶ **Medigap**
  - ▶ **Dental, vision, or prescription medication coverage**
- **Contains variables pertaining to managed care.**
- **Out-of-pocket premiums (starting in 2001)**