

## Synthetic Healthcare Data for Research (SyH-DR) Known Data Issue: Maryland Medicaid Diagnosis Codes

After the 2015 transition from International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) to ICD-10-CM diagnosis codes, ICD-9 codes were still included in some Medicaid claims during the 2016 data year. In creating the database, we excluded ICD-9 codes identified in the SyH-DR source data and set them to missing values in the SyH-DR data files.

It has come to our attention that not all ICD-9 codes were identified. In particular, the Maryland Medicaid claims records contain a large percentage of ICD-9 codes that are still present in the SyH-DR Medicaid Inpatient and Outpatient files. No changes were made to the Medicaid diagnosis code values during the SyH-DR data file update in January 2024. Therefore, users should not interpret any estimates derived from the Maryland Medicaid diagnosis codes as meaningful or analytically useful.

If you downloaded SyH-DR data before January 2024 and would like a copy of the updated files, email the team at [DataInnovations@ahrq.hhs.gov](mailto:DataInnovations@ahrq.hhs.gov).

**Note:** No changes were made to the Medicaid diagnosis code values.

