

## **PEPPER Summarizes Medicare Data**

- Paid Medicare claims (UB-04)
  - PHP final action claims
  - Medicare claim payment amount > zero (note: includes Medicare secondary payer claims)
  - Exclude HMO claims (Medicare Advantage)
  - Exclude canceled claims
- See the PEPPER User's Guide (available at pepper.cbrpepper.org) for data specifications



#### **PEPPER Data**

Organized in three 12-month time periods based on the calendar year (CY):

- -2017
- -2018
- -2019

Statistics for all time periods are refreshed with each release.

The oldest calendar year rolls off as the new one is added.



# What is an "Episode of Care"?

- An episode of care (EOC) represents an episode of treatment for a beneficiary.
- All claims submitted by a PHP for a beneficiary are sorted from the earliest "claim from" date to the latest.
- Difference between "through date" of one claim and the "from date" of the next claim is less than or equal to 7 days (if 8+ days then a new EOC begins).
- EOC is counted in the time period (calendar year) in which it ends.



Sample of claims

Bene	Claim Number	From Date	Through Date	Days Btwn Claims	Episode of Care	Episode LOS
Bene A	1	10/26/18	10/29/18	n/a	1	
Bene A	2	11/1/18	11/30/18	3	1	
Bene A	3	12/1/18	12/30/18	1	1	
Bene A	4	1/3/19	1/20/19	4	1	86
Bene A	5	4/25/19	4/30/19	95	2	
Bene A	6	5/2/19	5/30/19	2	2	
Bene A	7	6/1/19	6/30/19	2	2	
Bene A	8	7/1/19	7/15/19	1	2	
Bene A	9	7/16/19	7/31/19	1	2	
Bene A	10	8/1/19	8/15/19	1	2	
Bene A	11	8/17/19	8/26/19	2	2	123



### PEPPER Data Restriction

 Due to CMS data restrictions, the PEPPER will not display statistics when the numerator or denominator count is less than 11 for a target area in

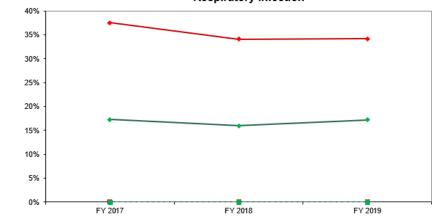
any time period.

- Some providers may not see any data for some target areas or time periods.
- Some providers will not have a PEPPER available.

Table 5 Your Hospital Statistics for Respiratory Infection

YOUR HOSPITAL	FY 2017	FY 2018	FY 2019
Outlier Status	No data	No data	No data
Target Area Percent			
Target Count			
Denominator Count			
Target (Numerator) Average Length of Stay			
Denominator Average Length of Stay			
Target (Numerator) Average Payment			
Target (Numerator) Sum of Payments			

Respiratory Infection





# Why are the statistics in PEPPER so old?

 The PEPPER team must wait four months after the most recent month in a reporting time period before downloading the claims data to analyze for inclusion in the report. Data for the calendar year ending December 31 are downloaded at the end of the following April. Data processing, quality checks, report production and distribution require an additional three months.