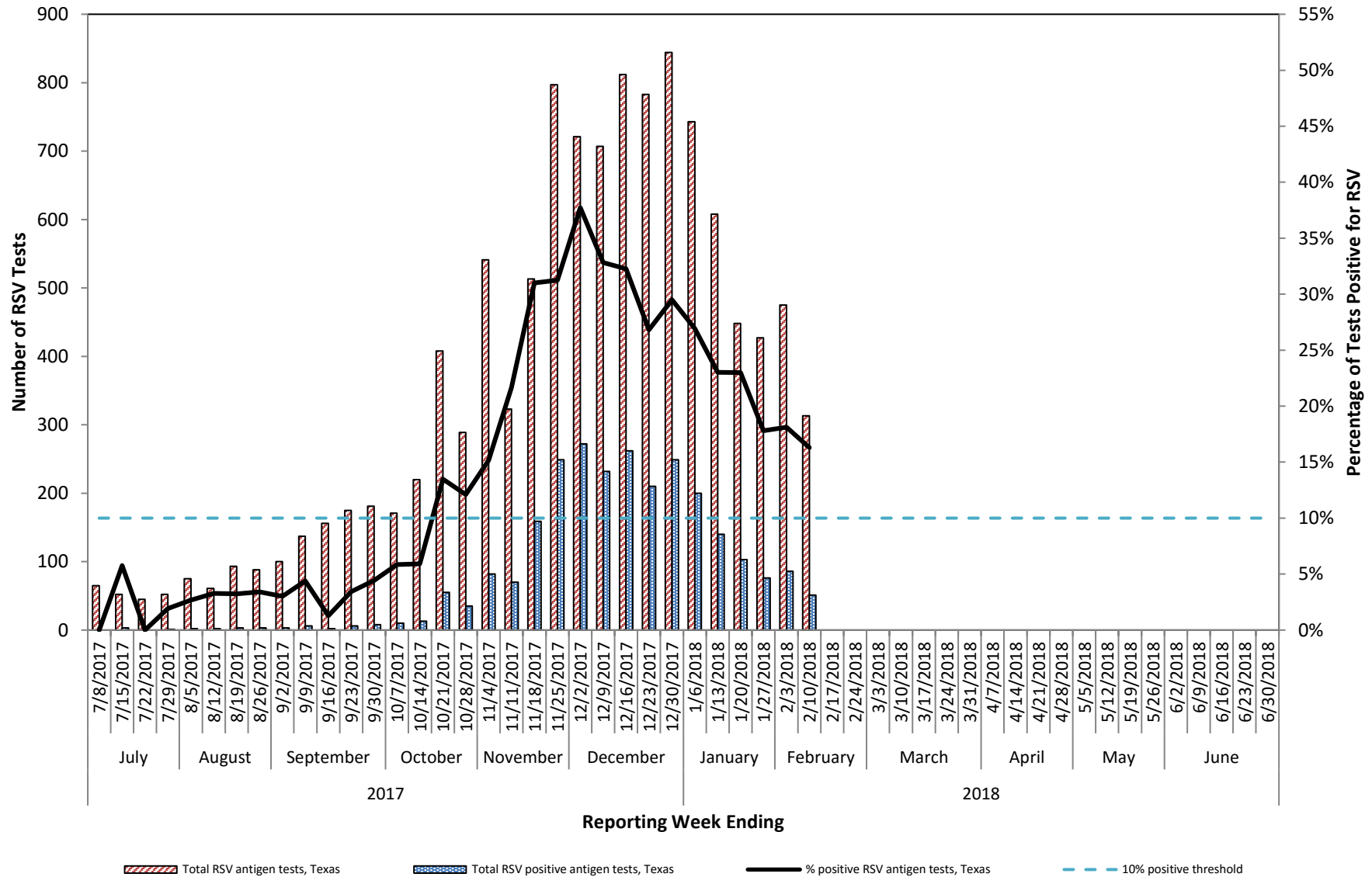
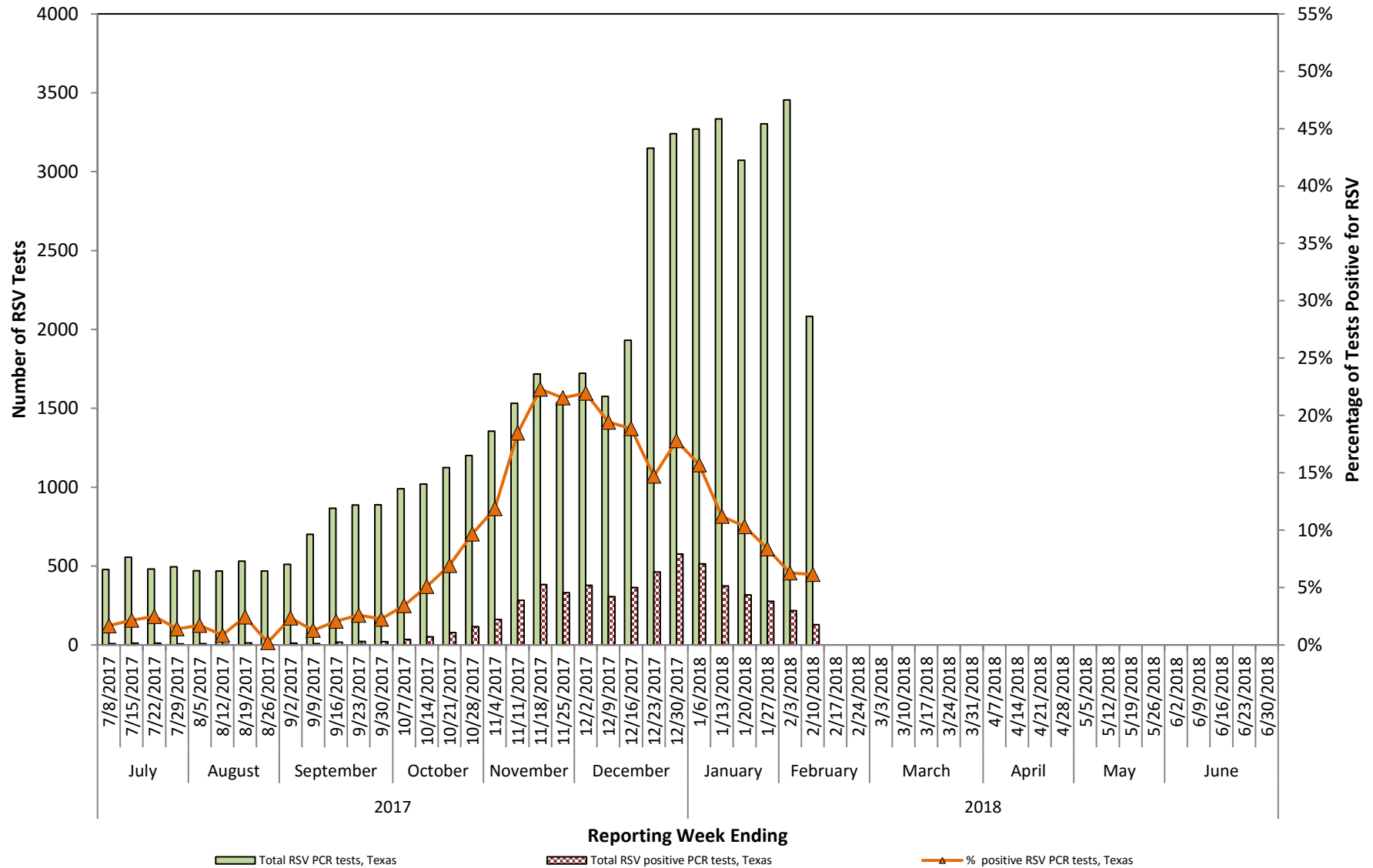


## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) All Texas Sites, 2017-2018 Season



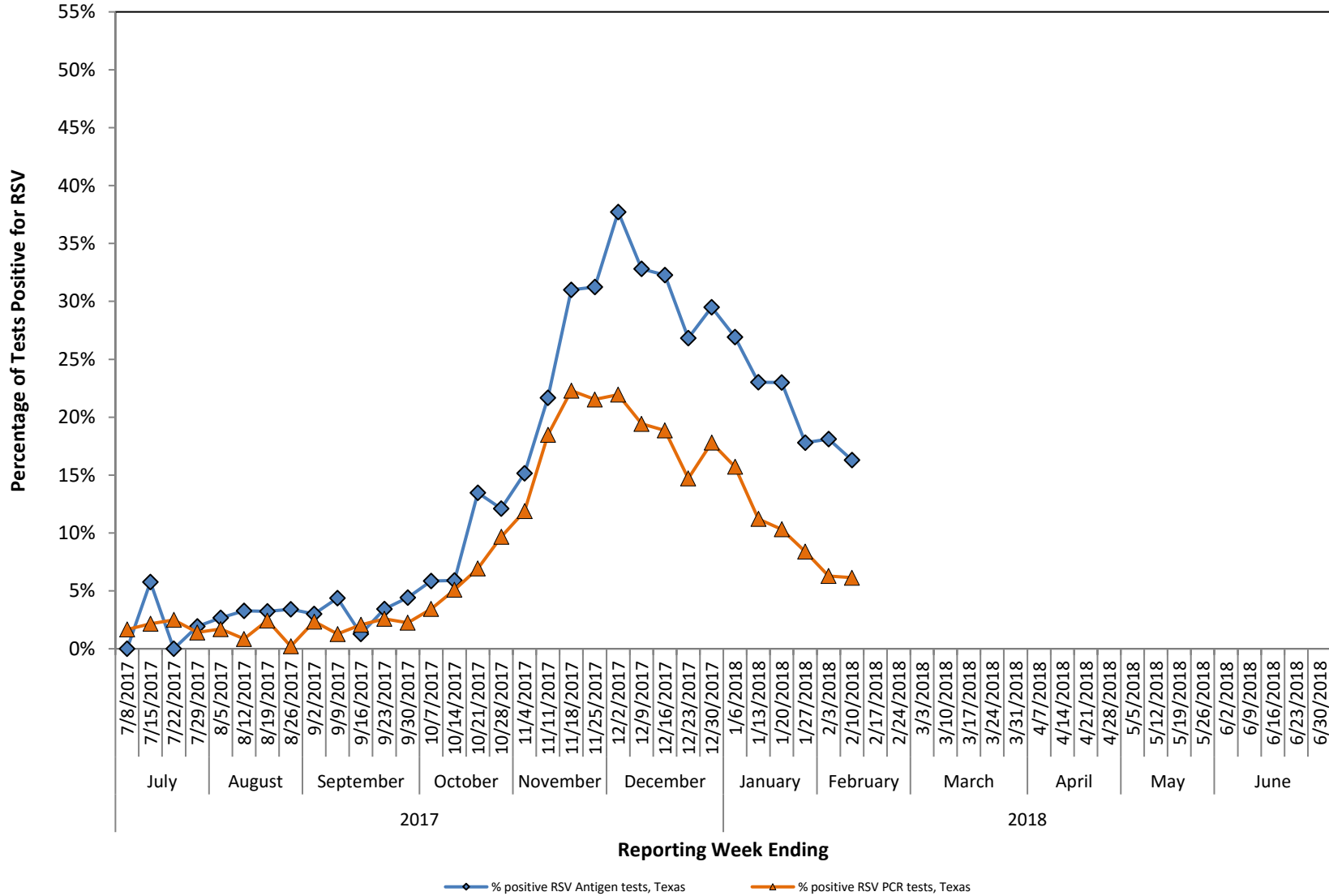
*The start of RSV season is the first of two consecutive weeks with  $\geq 10\%$  of tests positive, and the end is the last of two consecutive weeks with  $\geq 10\%$  of tests positive.*

## Number and Percentage of PCR Tests Positive for Respiratory Syncytial Virus (RSV) All Texas Sites, 2017-2018 Season



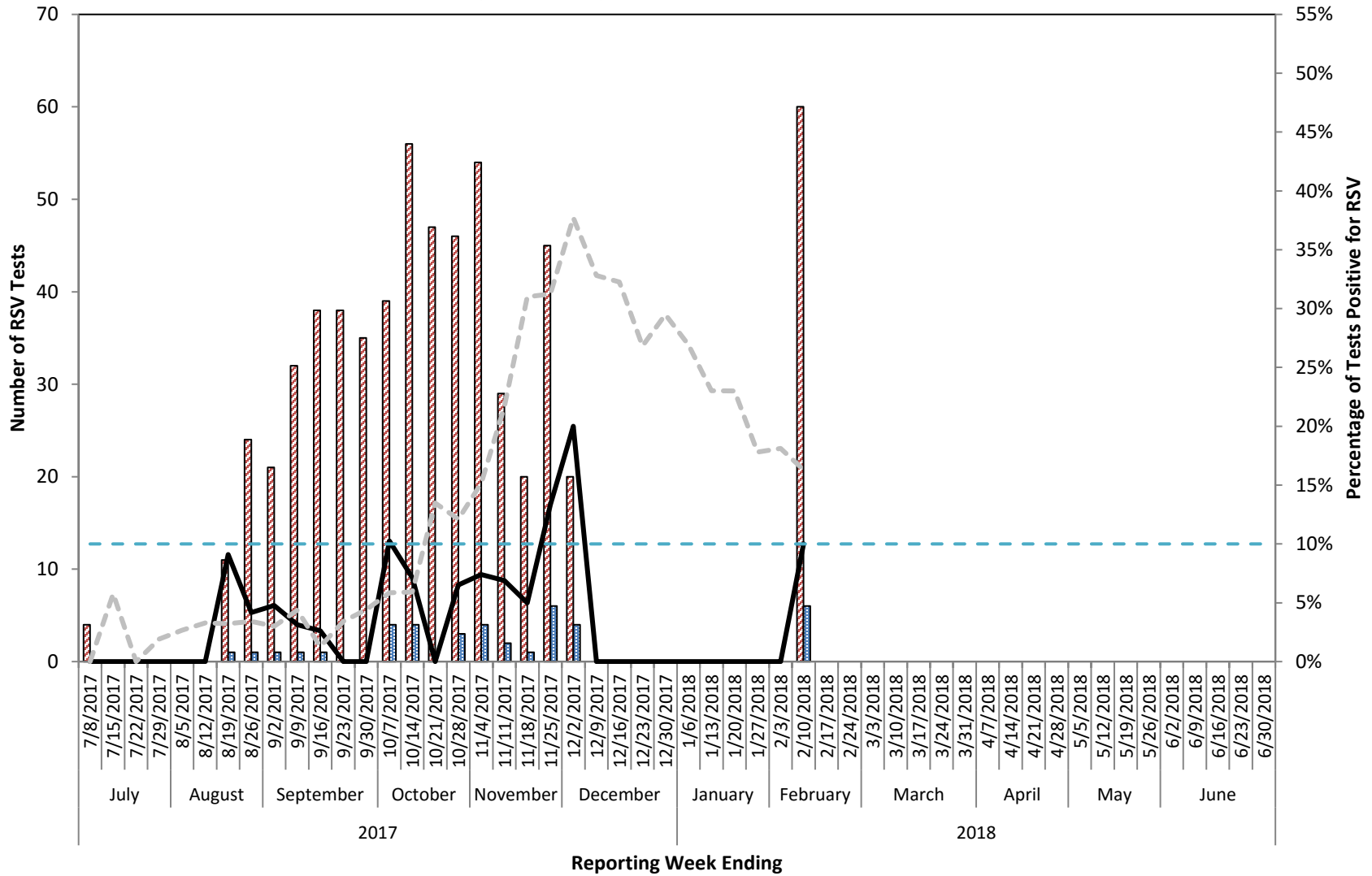
National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.

## Percentage of Antigen Positive Tests versus Percentage of PCR Positive Tests for Respiratory Syncytial Virus (RSV) All Texas Sites, 2017-2018 Season



National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.

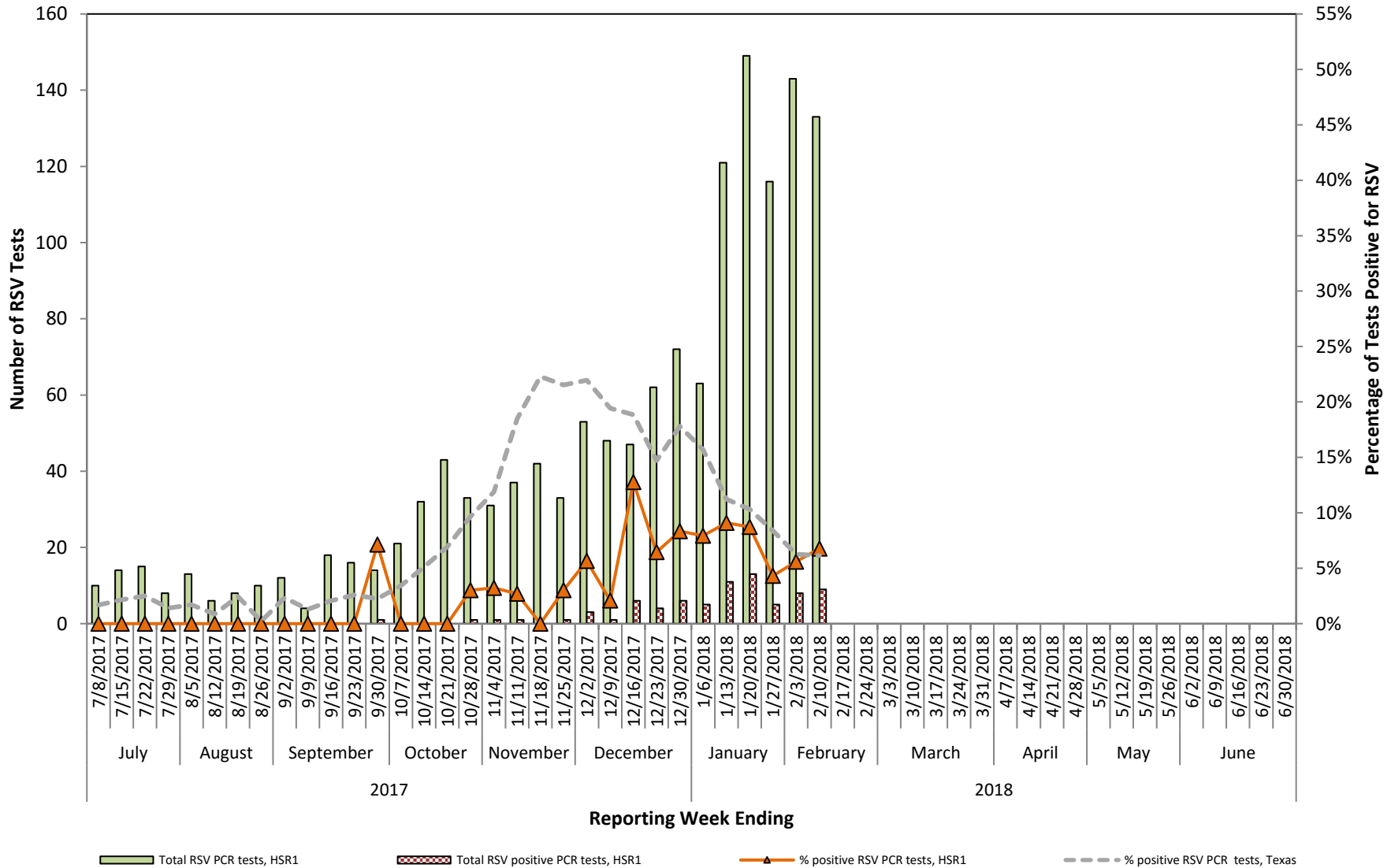
## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 1 (High Plains/Panhandle), 2017-2018 Season



Total RSV antigen tests, HSR1
  Total RSV positive antigen tests, HSR1
  % positive RSV antigen tests, HSR1
  10% positive threshold
  % positive RSV antigen tests, Texas

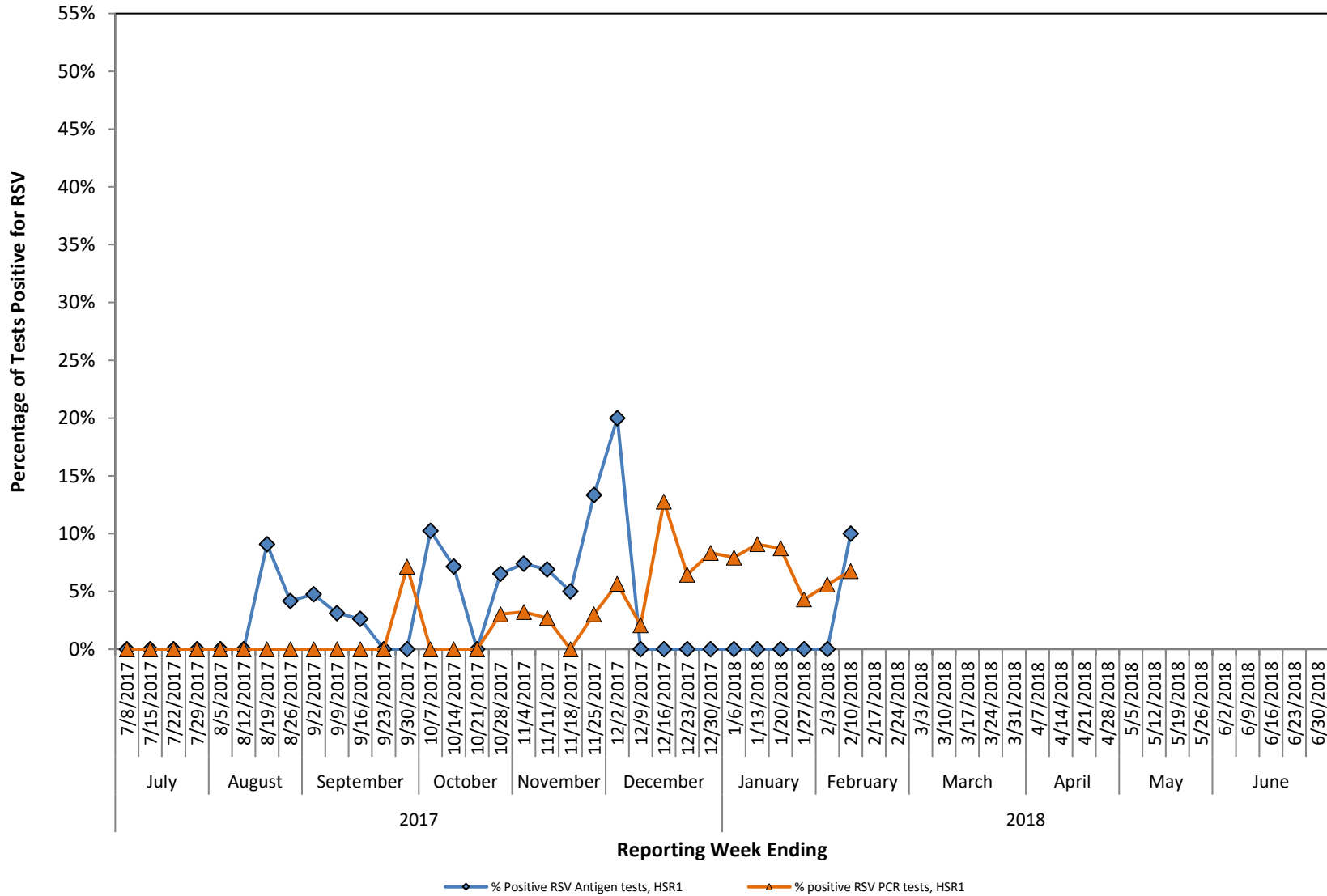
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

## Number and Percentage of PCR Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 1 (High Plains/Panhandle), 2017-2018 Season



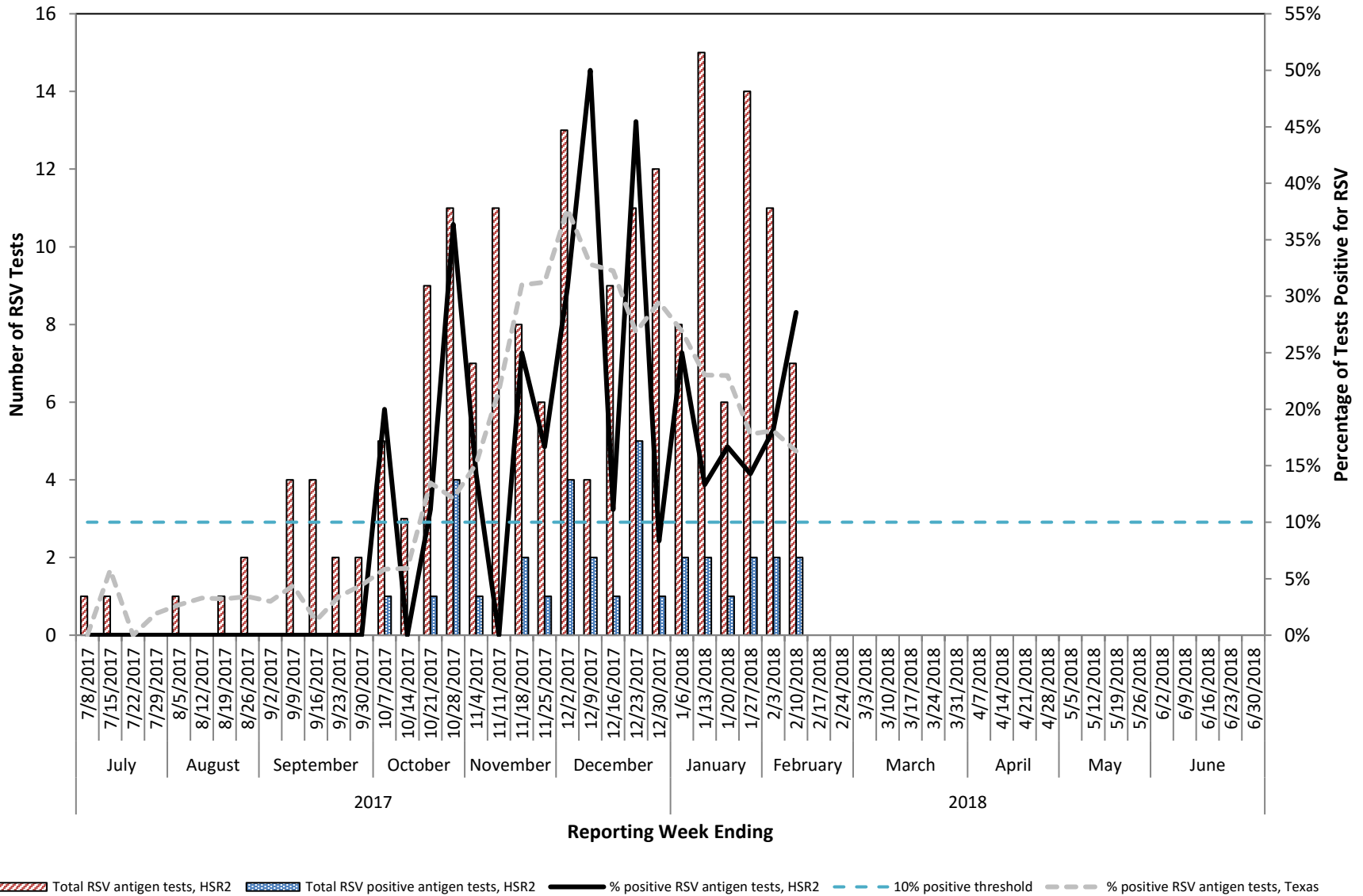
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.  
National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.*

**Percentage of Antigen Positive Tests versus Percentage of PCR Positive Tests for  
Respiratory Syncytial Virus (RSV)  
Health Service Region 1 (High Plains/Panhandle), 2017-2018 Season**



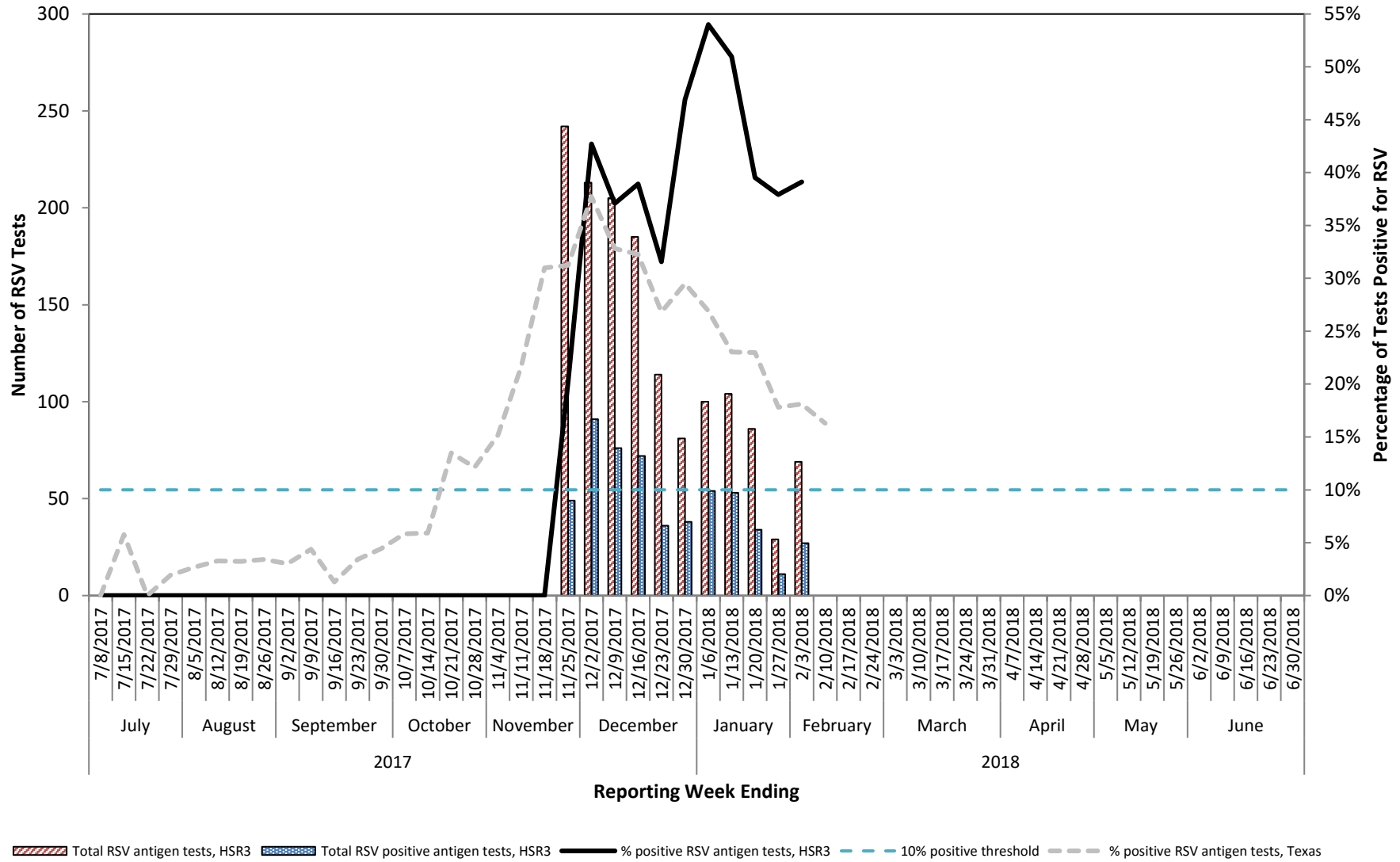
National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.

## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 2 (Northwest Texas), 2017-2018 Season



*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

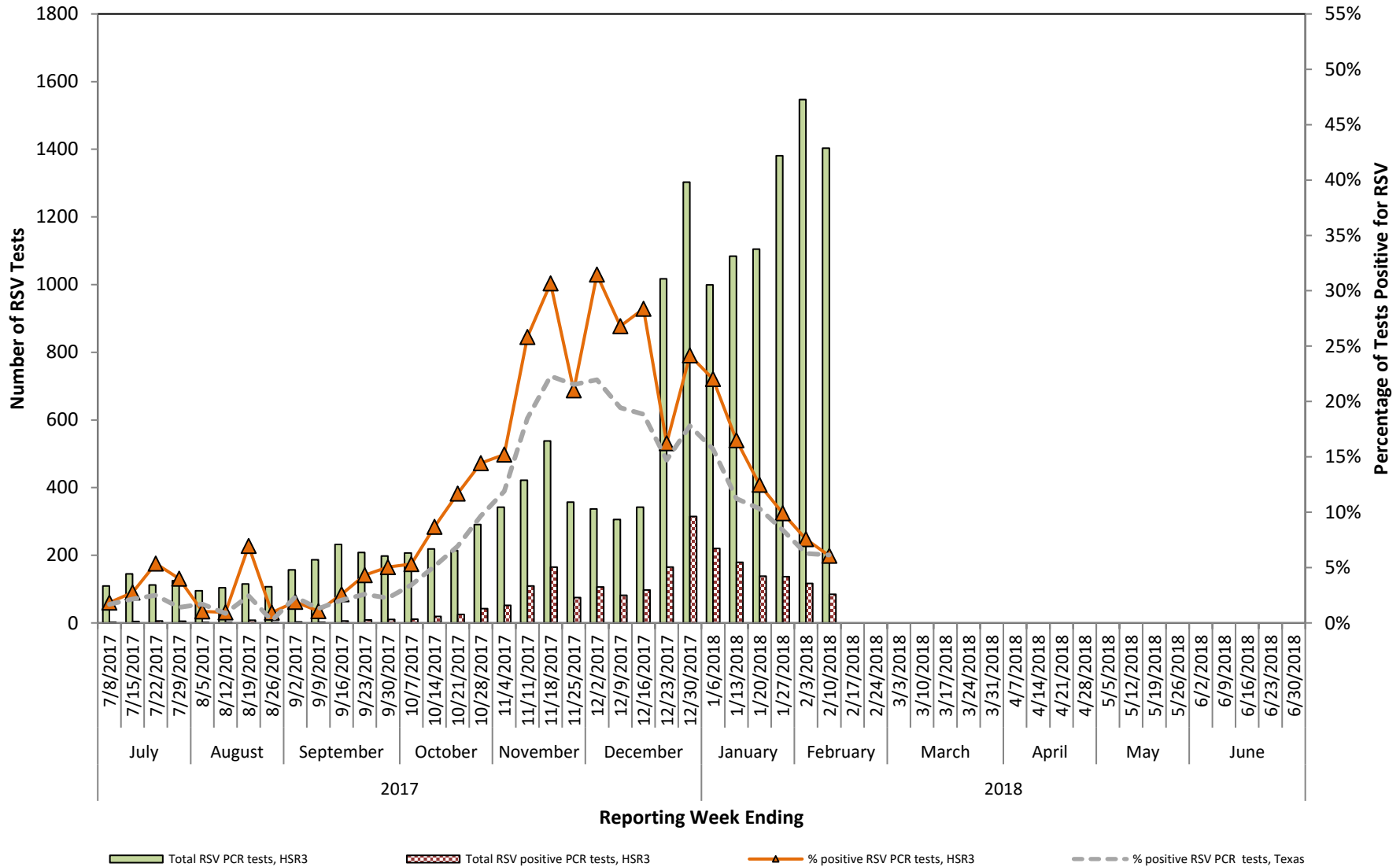
## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 3 (DFW Metroplex), 2017-2018 Season



*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

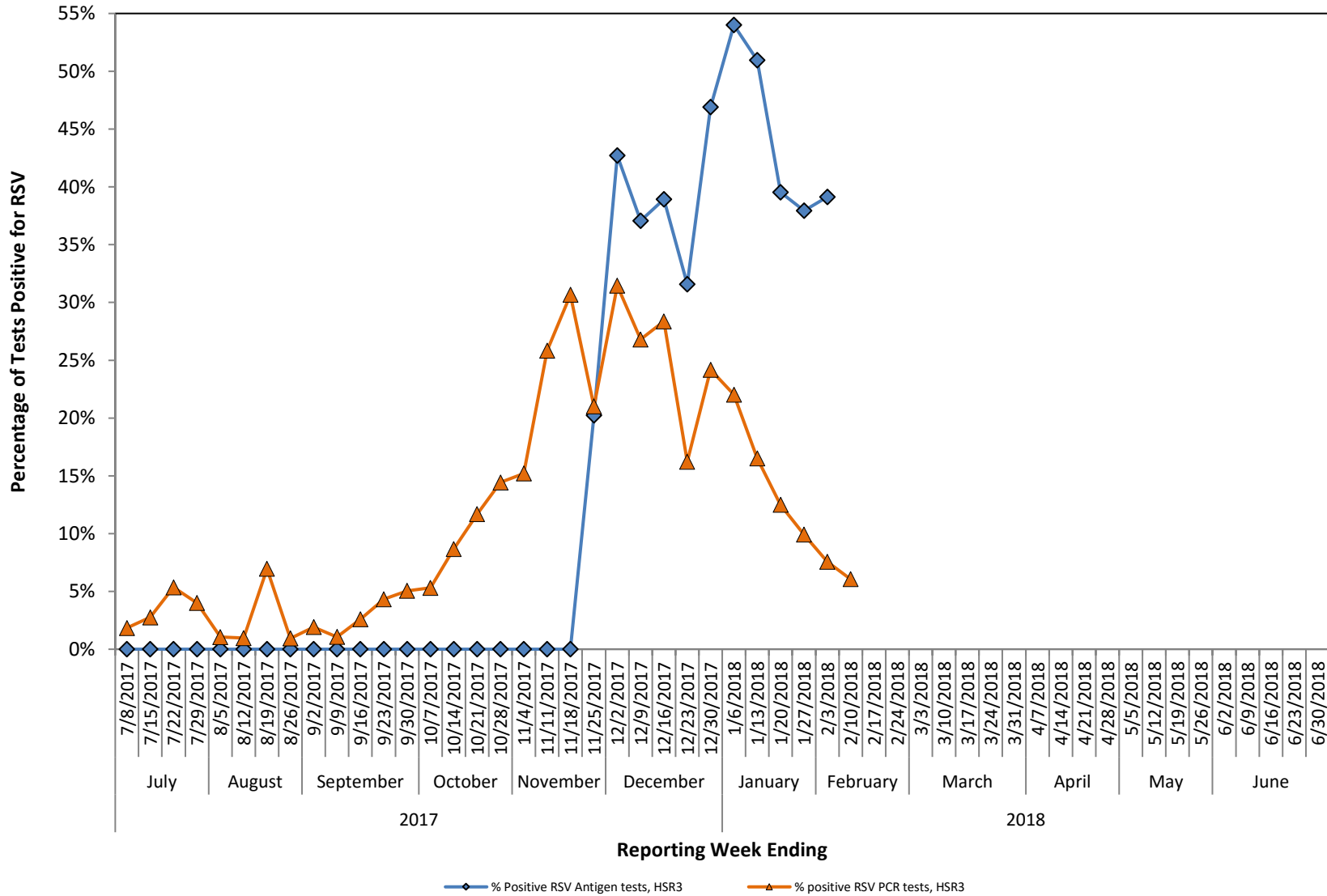


## Number and Percentage of PCR Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 3 (DFW Metroplex), 2017-2018 Season



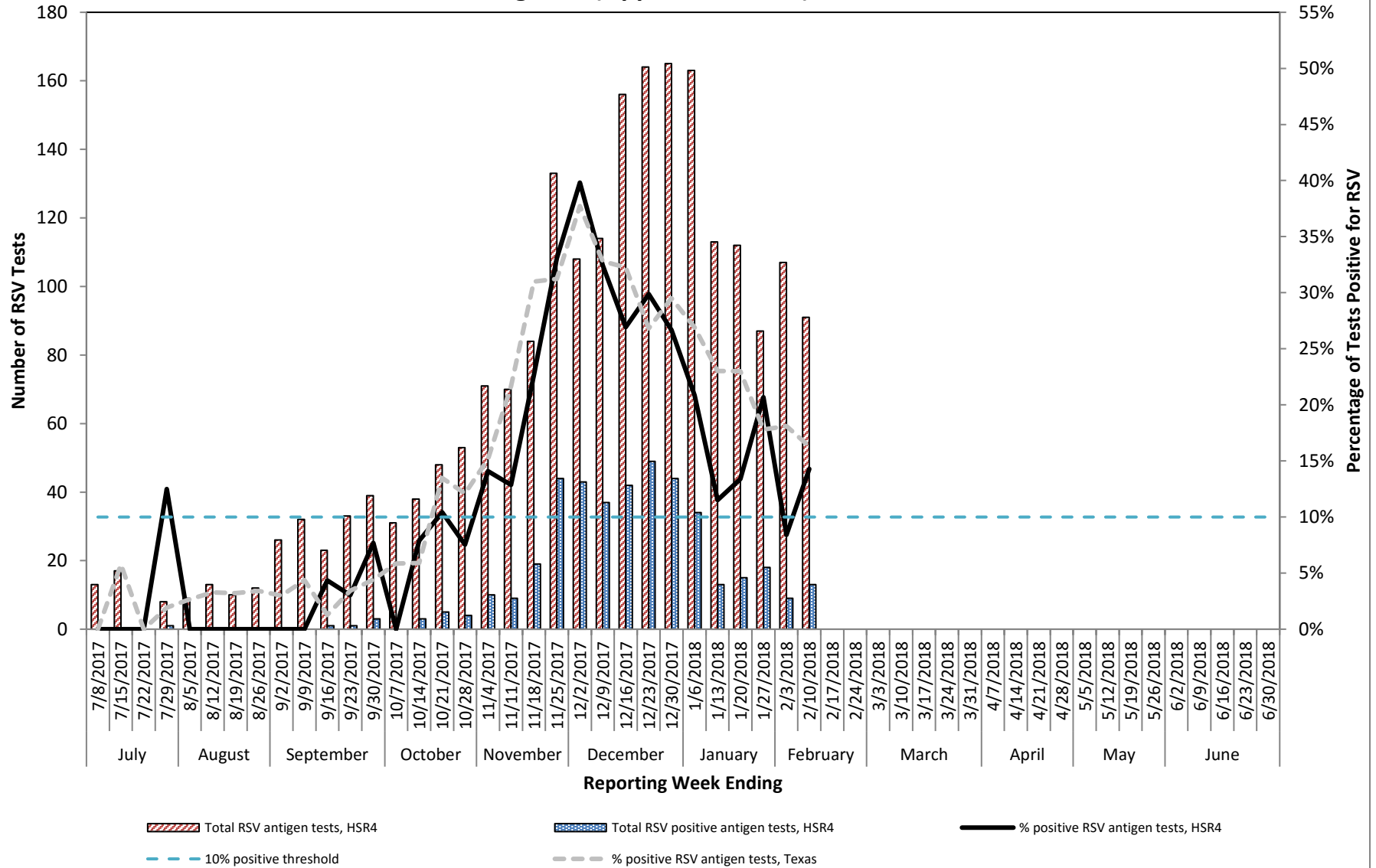
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.  
National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.*

## Percentage of Antigen Positive Tests versus Percentage of PCR Positive Tests for Respiratory Syncytial Virus (RSV) Health Service Region 3 (DFW Metroplex), 2017-2018 Season



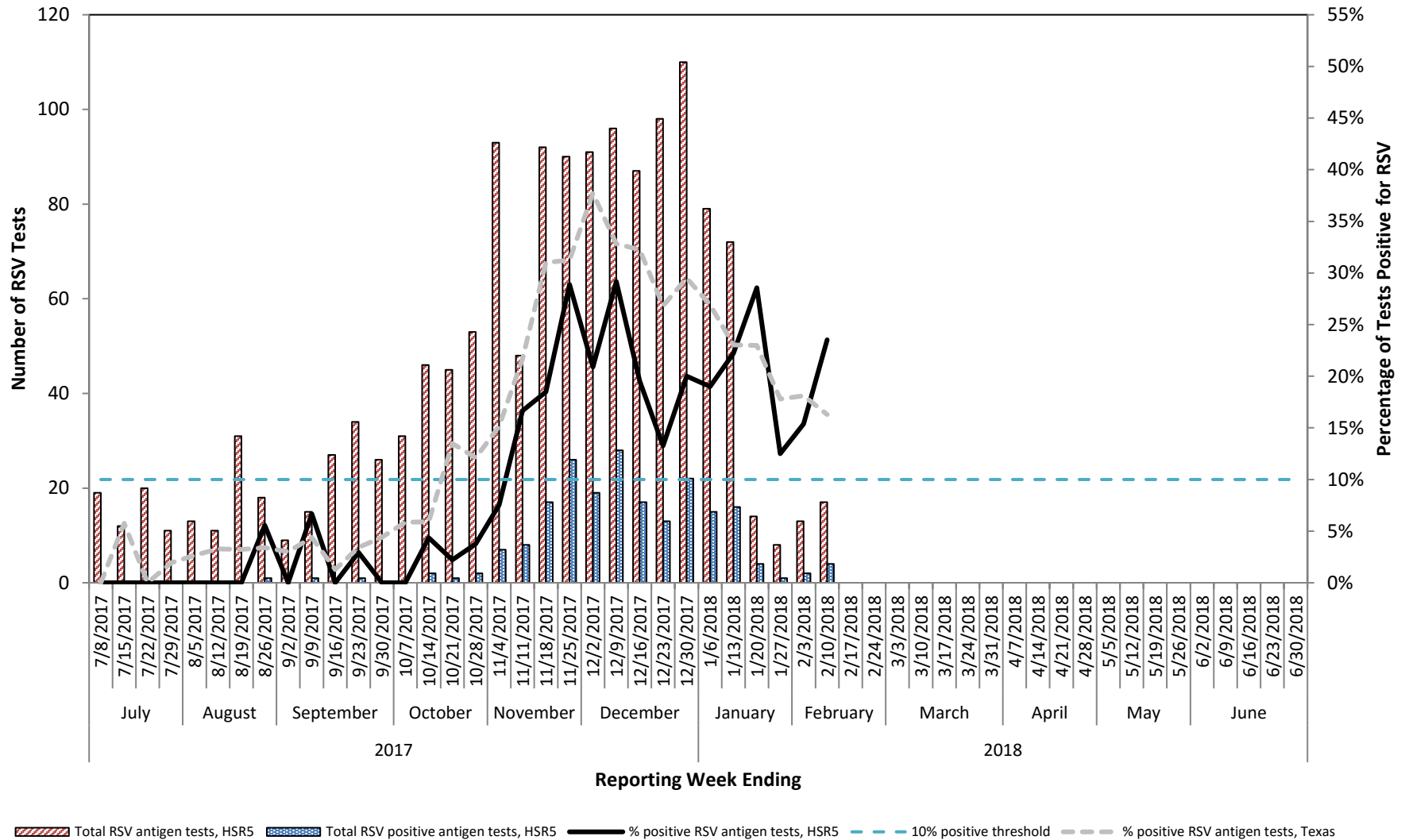
National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.

## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 4 (Upper East Texas), 2017-2018 Season



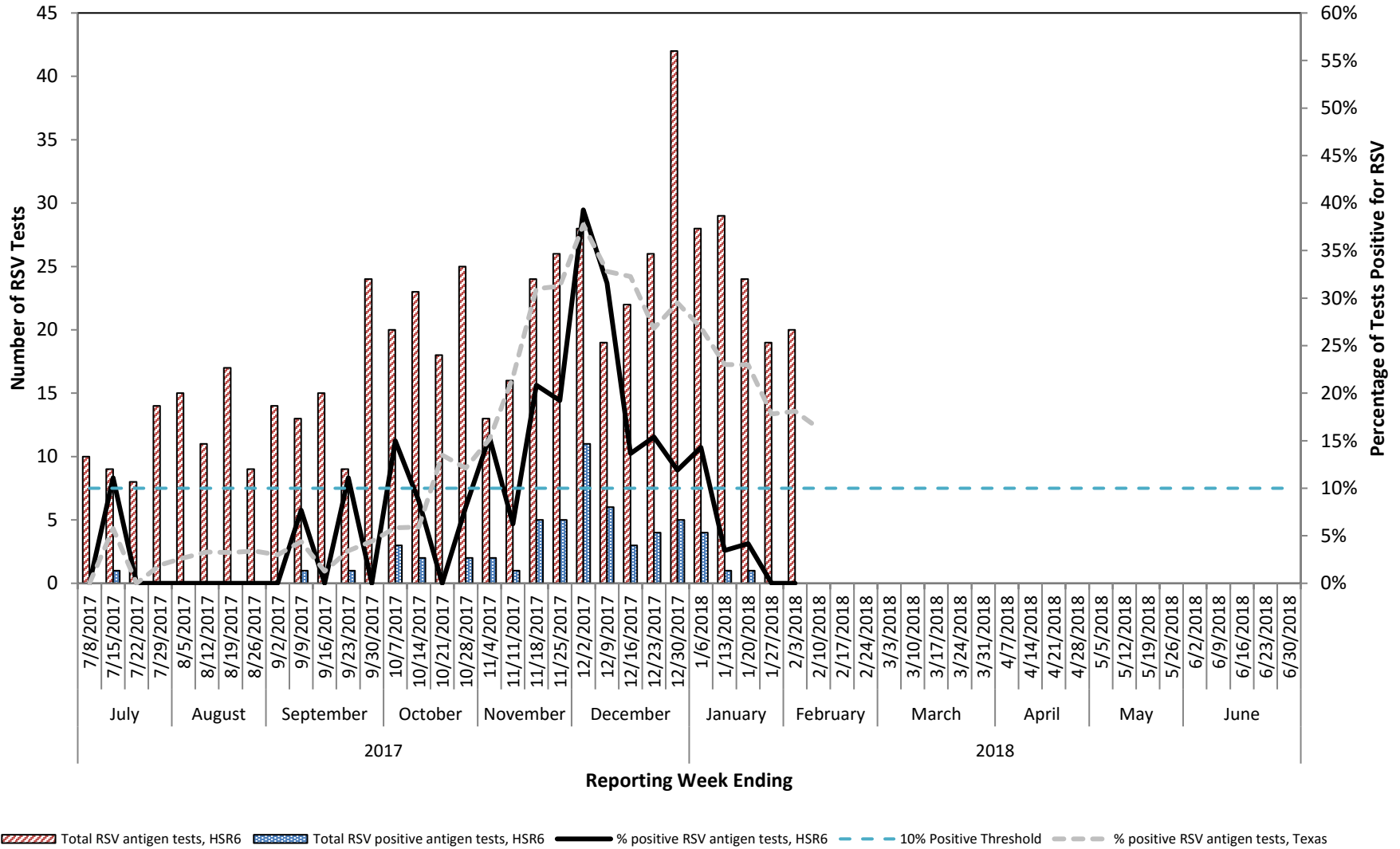
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 5 (Southeast Texas), 2017-2018 Season



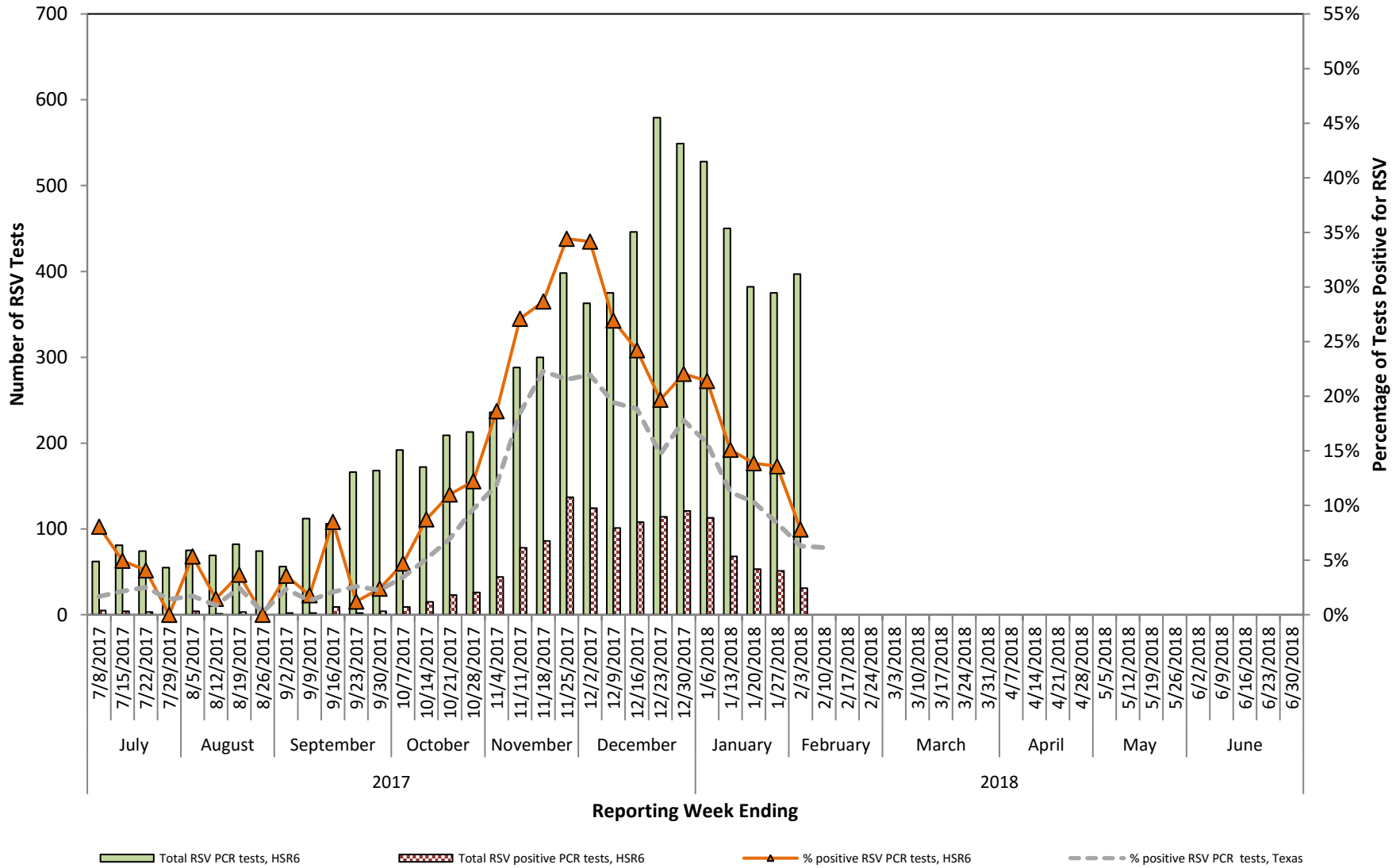
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 6 (Gulf Coast/Houston), 2017-2018 Season



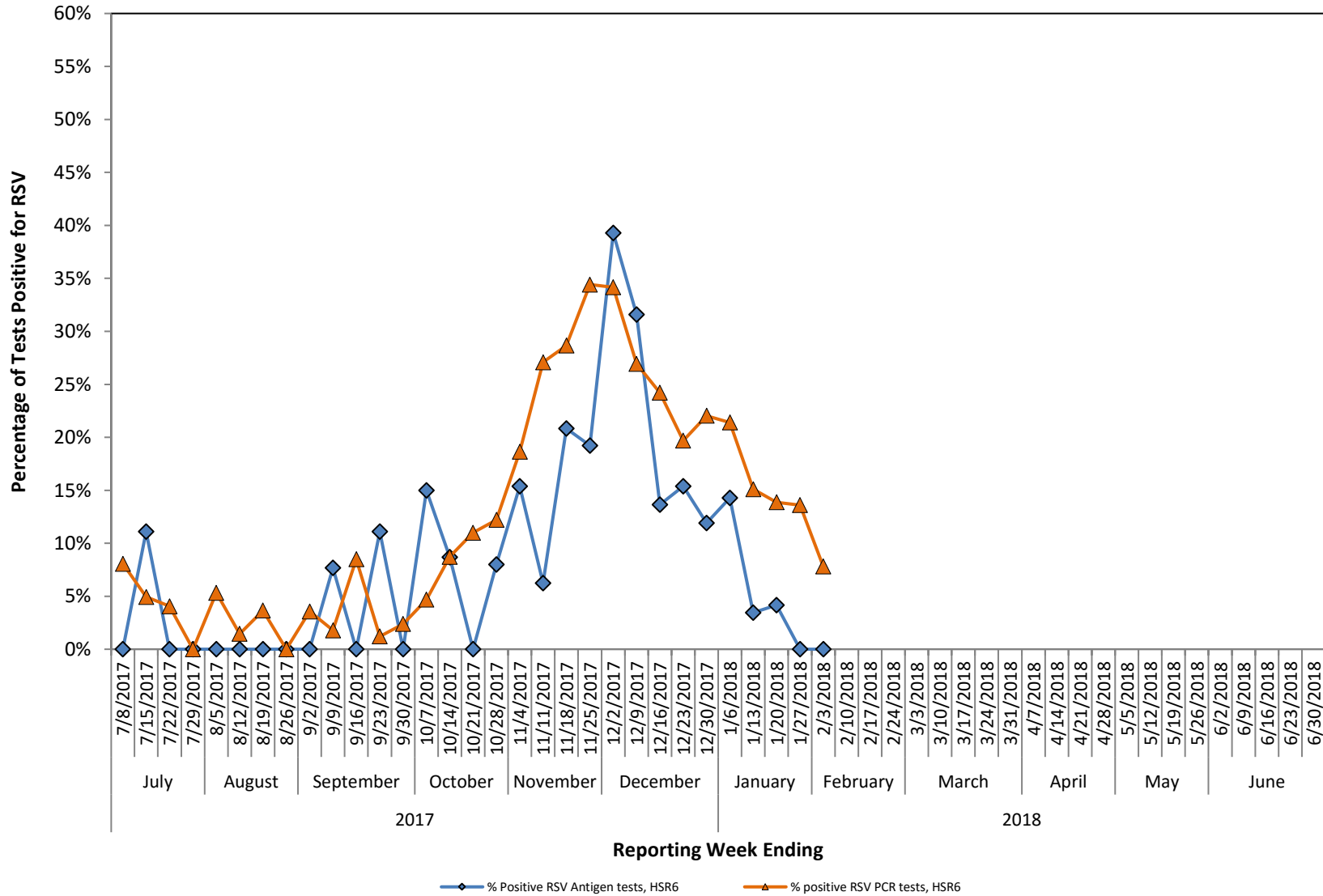
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

## Number and Percentage of PCR Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 6 (Gulf Coast/Houston), 2017-2018 Season



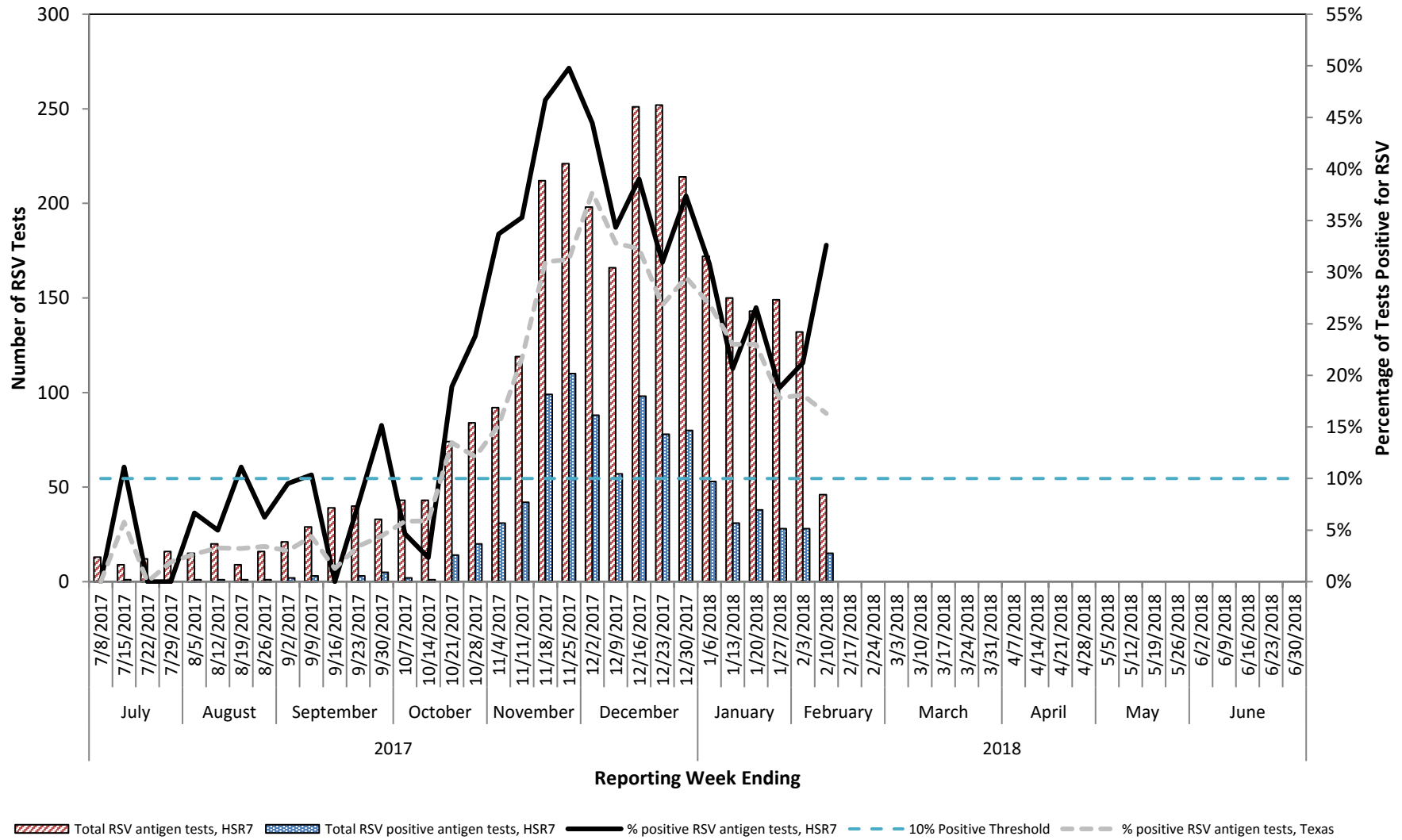
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.  
National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.*

## Percentage of Antigen Positive Tests versus Percentage of PCR Positive Tests for Respiratory Syncytial Virus (RSV) Health Service Region 6 (Gulf Coast/Houston), 2017-2018 Season



National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.

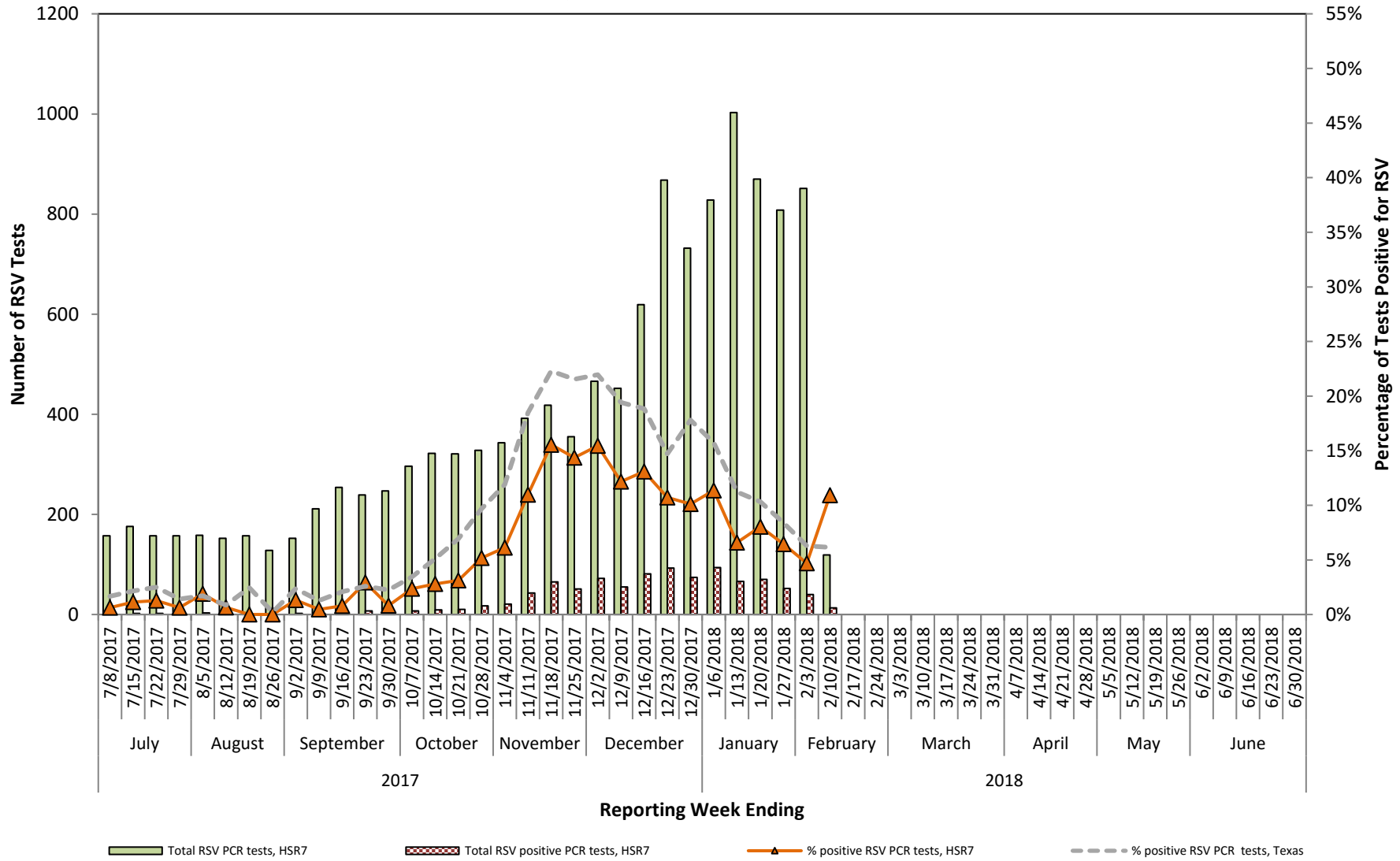
## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 7 (Central Texas), 2017-2018 Season



*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

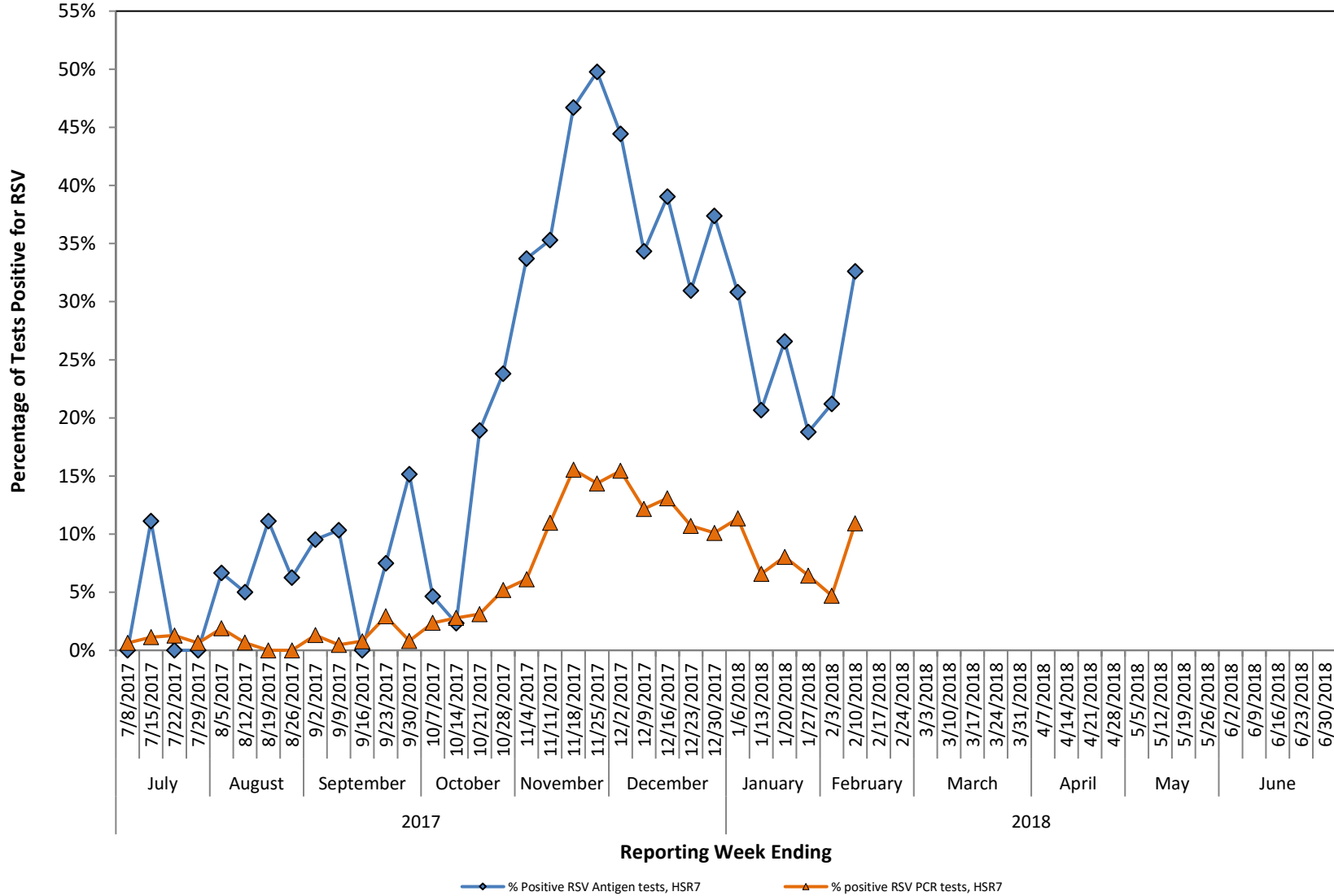


## Number and Percentage of PCR Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 7 (Central Texas), 2017-2018 Season



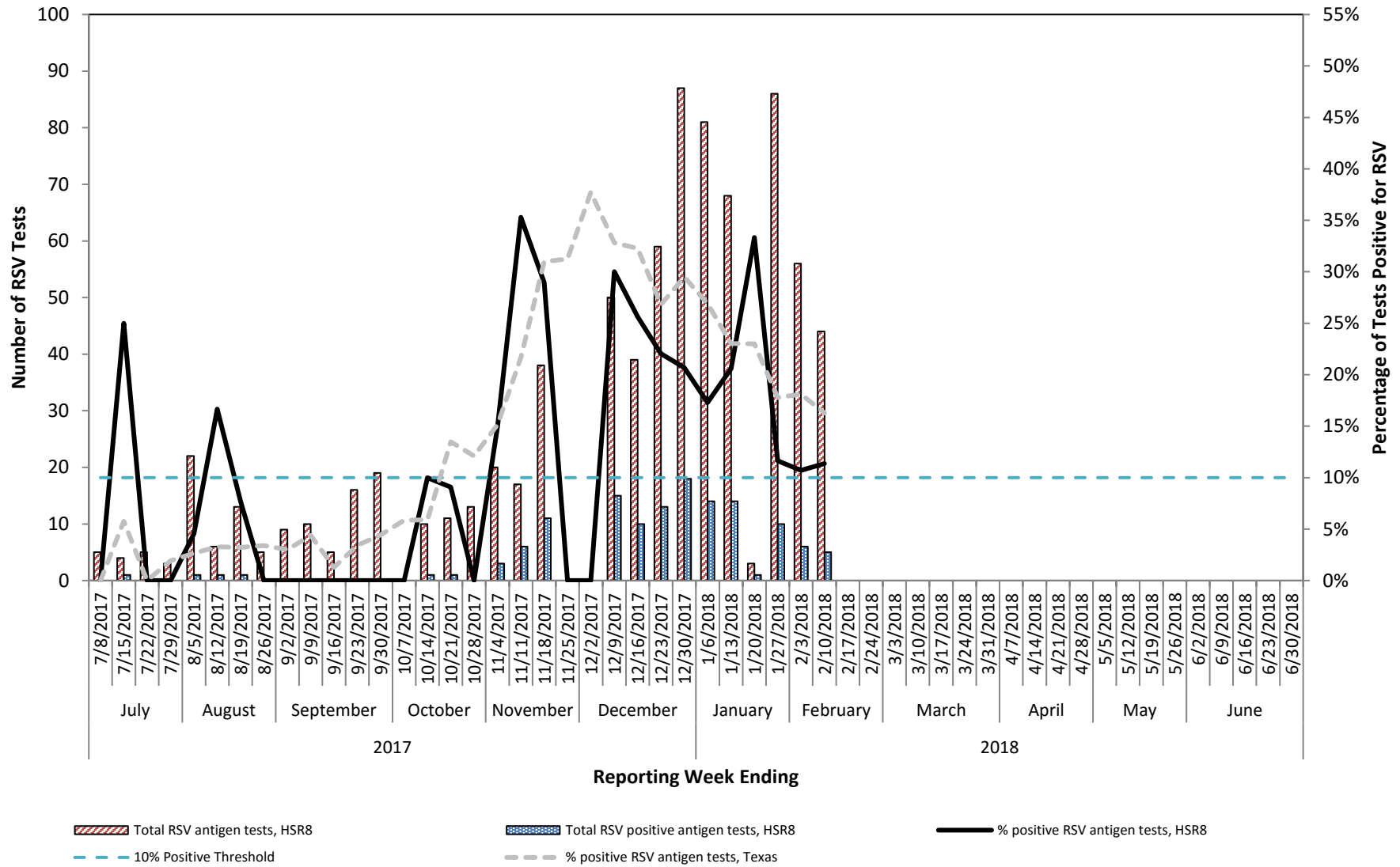
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent. National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.*

**Percentage of Antigen Positive Tests versus Percentage of PCR Positive Tests for  
Respiratory Syncytial Virus (RSV)  
Health Service Region 7 (Central Texas), 2017-2018 Season**



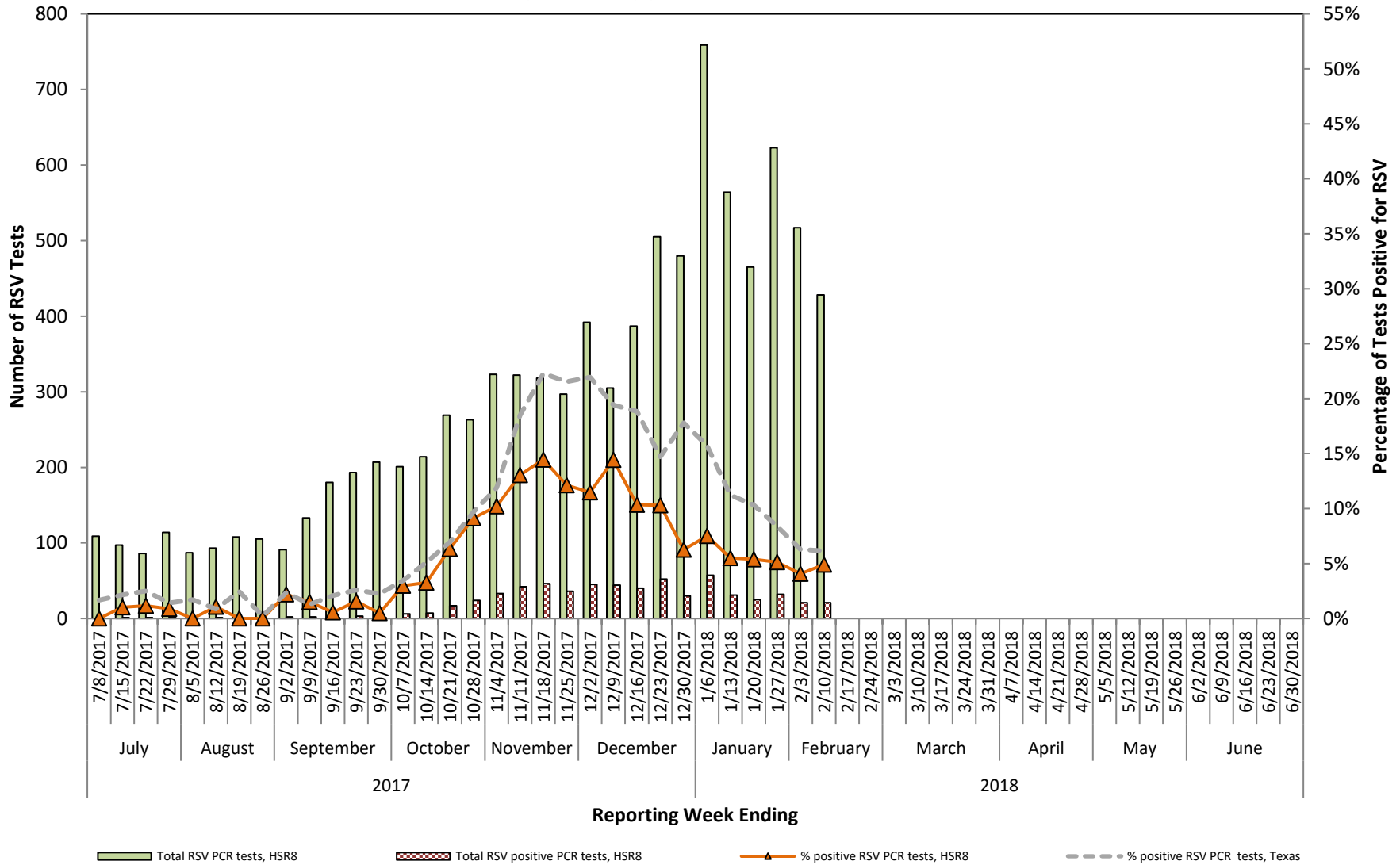
National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.

## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 8 (Upper South Texas), 2017-2018 Season



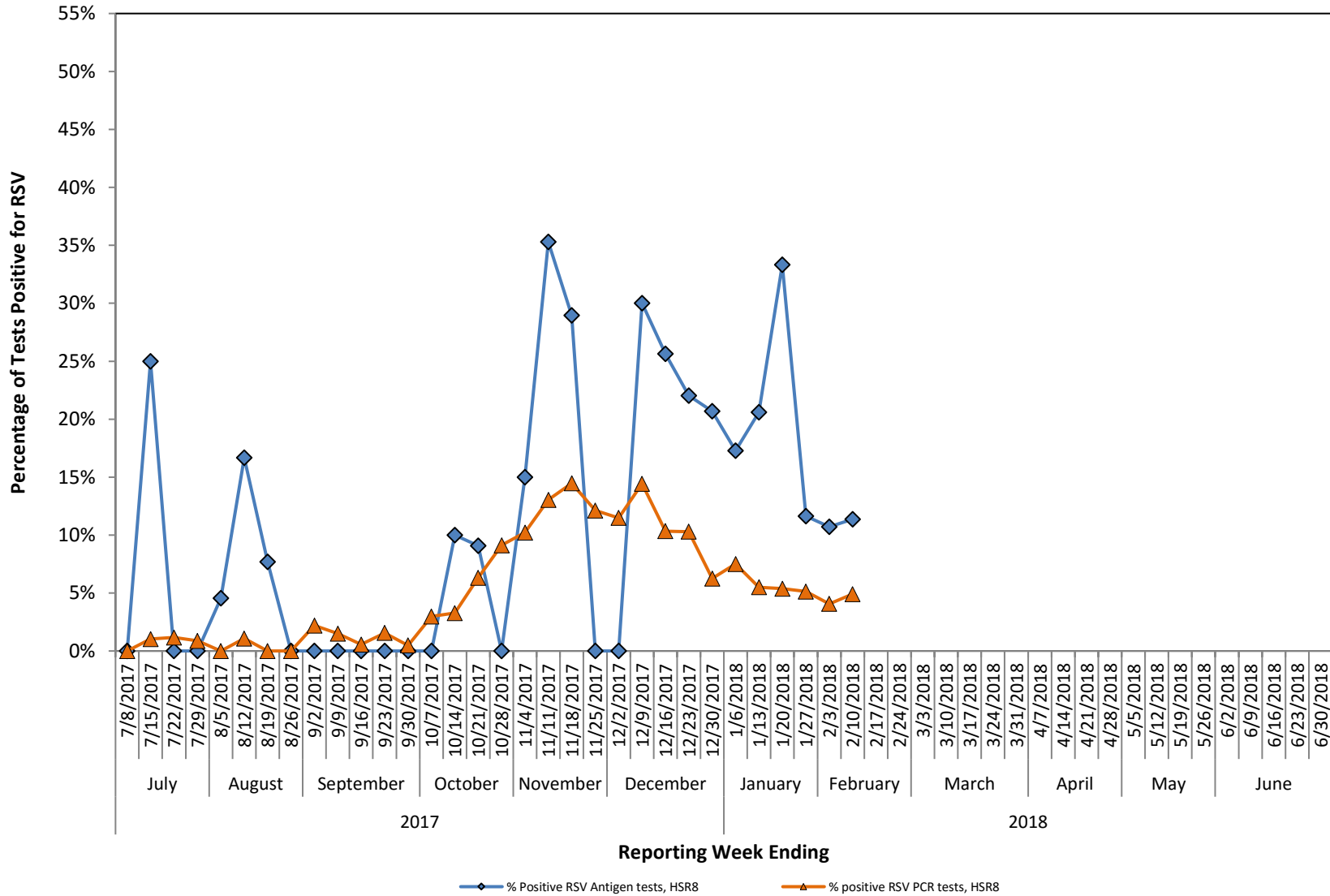
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

## Number and Percentage of PCR Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 8 (Upper South Texas), 2017-2018 Season



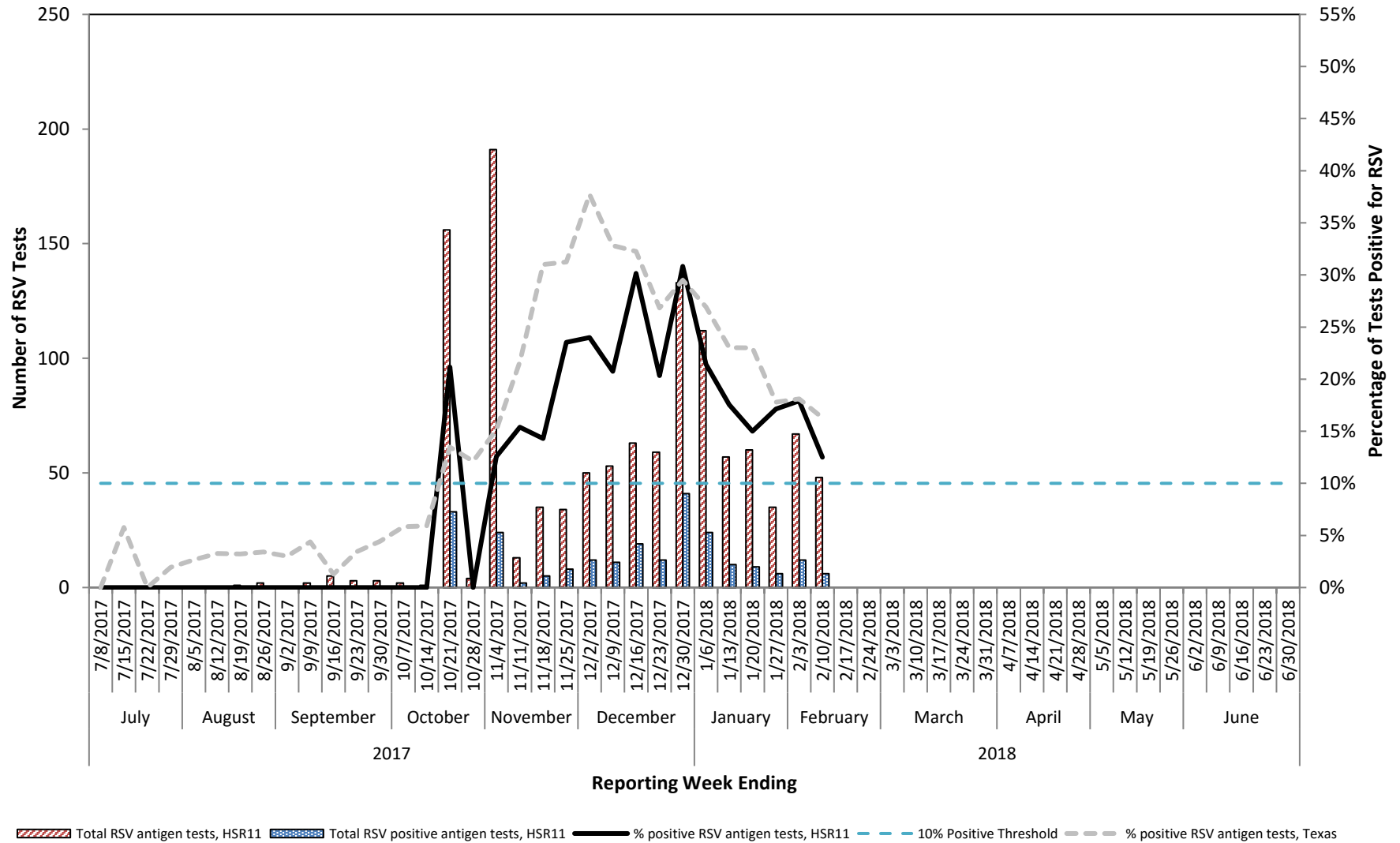
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent. National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.*

**Percentage of Antigen Positive Tests versus Percentage of PCR Positive Tests for  
Respiratory Syncytial Virus (RSV)  
Health Service Region 8 (Upper South Texas), 2017-2018 Season**



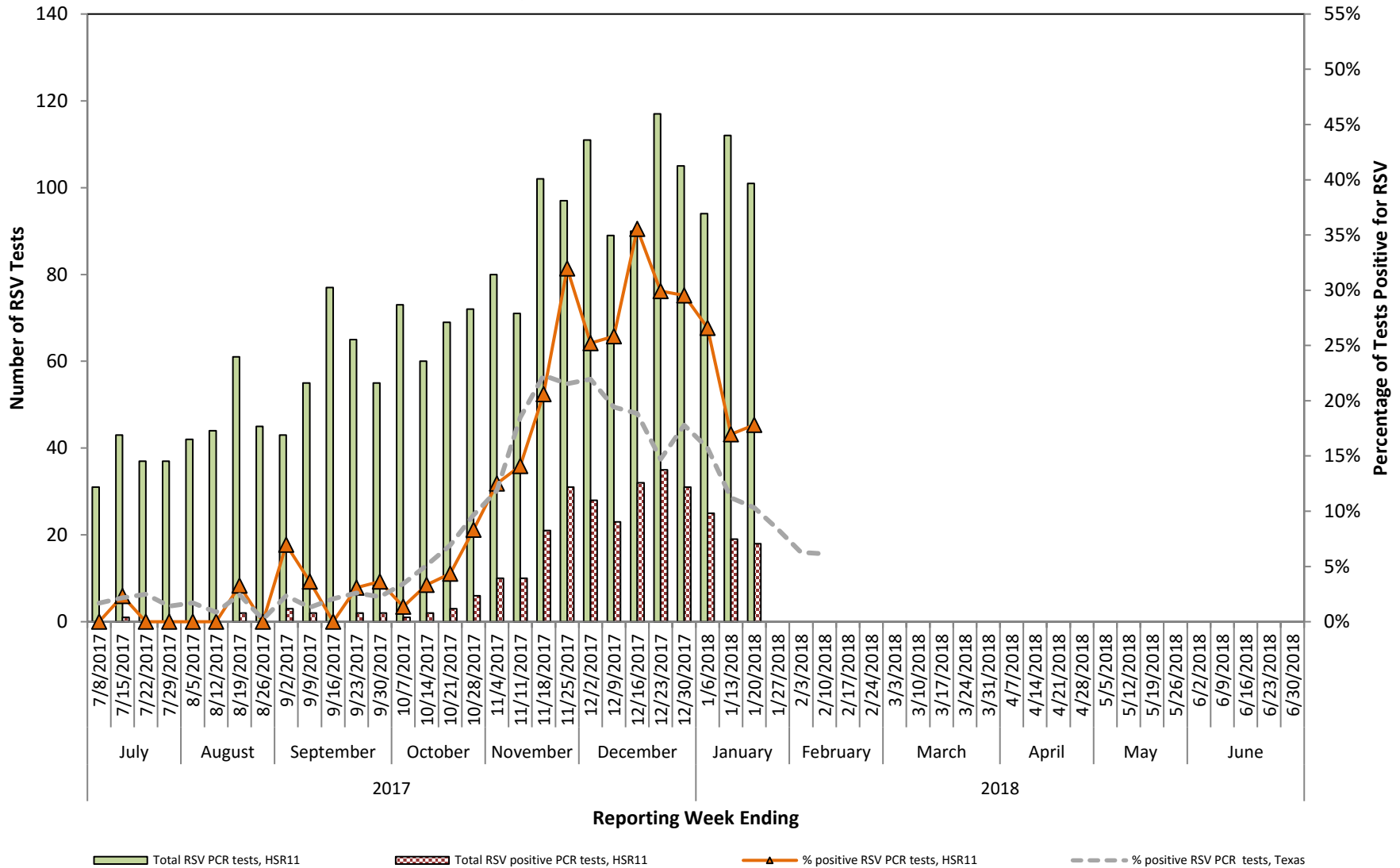
National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.

## Number and Percentage of Antigen Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 11 (Lower South Texas), 2017-2018 Season



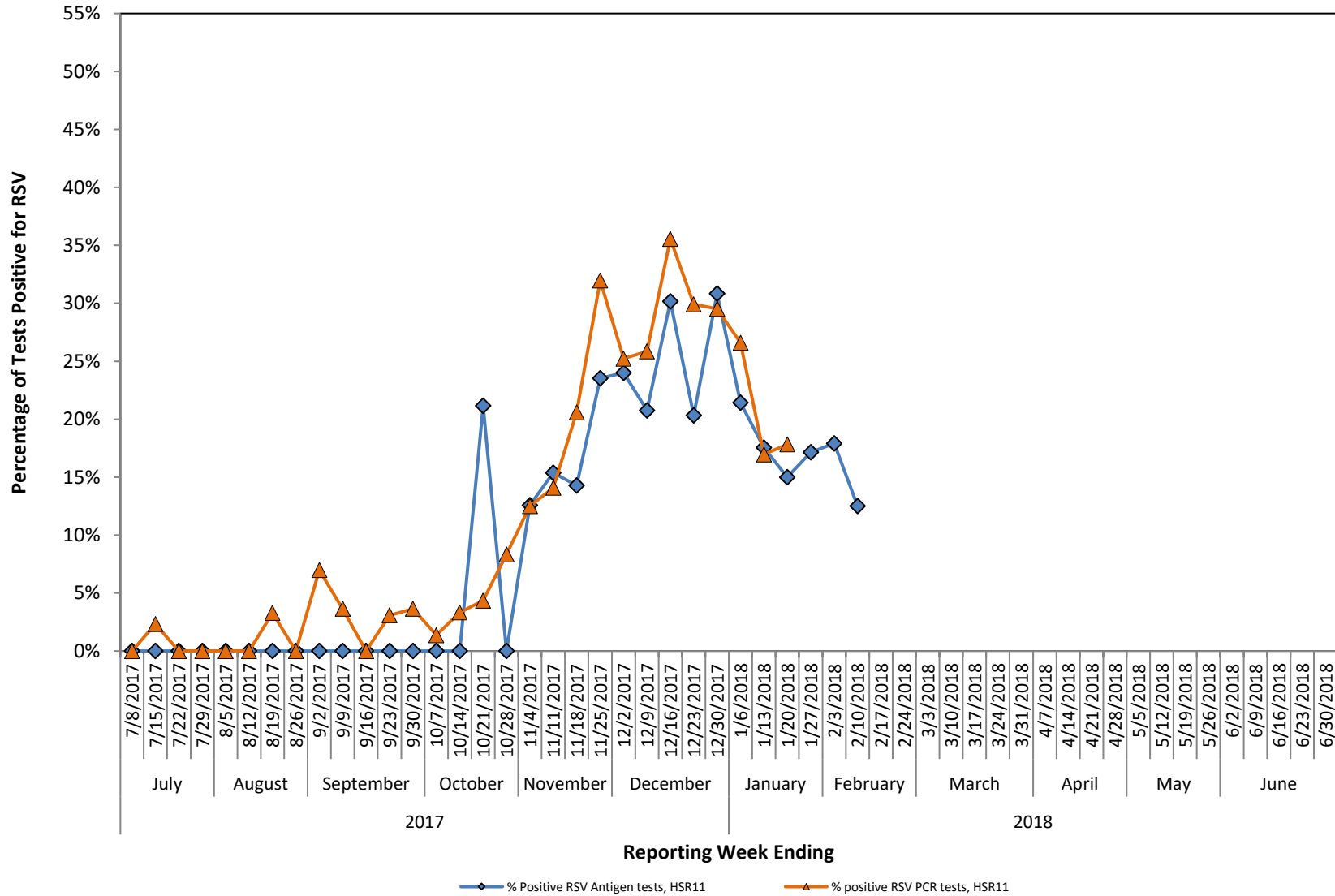
*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.*

## Number and Percentage of PCR Tests Positive for Respiratory Syncytial Virus (RSV) Health Service Region 11 (Lower South Texas), 2017-2018 Season



*Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent. National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.*

## Percentage of Antigen Positive Tests versus Percentage of PCR Positive Tests for Respiratory Syncytial Virus (RSV) Health Service Region 11 (Lower South Texas), 2017-2018 Season



National and state RSV analyses typically rely on antigen test data. However, PCR testing for RSV is relatively new but is becoming more common.



# Texas Weekly RSV Report

## Reporting information and data caveats

The start of RSV season is the first of two consecutive weeks with  $\geq 10\%$  of tests positive, and the end is the last of two consecutive weeks with  $\geq 10\%$  of tests positive.

“The percentage of positive detections reflects test ordering practices and might not directly reflect disease burden.” *Centers for Disease Control and Prevention. Respiratory Syncytial Virus-United States, July 2007-June 2011. Morbidity and Mortality Weekly Report (MMWR). September 2011; 60 (35):1203-1206.*

National and state RSV analyses typically rely on antigen test data.

Regional-level results may not be reliable if the number of RSV tests performed each week is small or if reporting is inconsistent.

There are no RSV data reporters in Region 10 (Upper Rio Grande/El Paso) and Region 9 (West Texas/Midland/Odessa),

RSV is not a notifiable condition in Texas. Sentinel laboratories voluntarily enter their RSV data weekly into the CDC National Respiratory and Enteric Virus Surveillance System (NREVSS), and these data are compiled to create the Texas Weekly RSV Report.