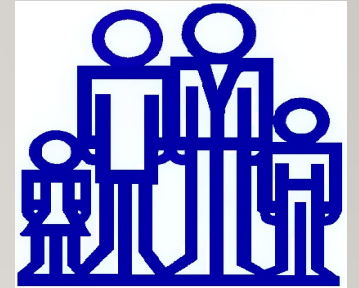


# COVID-19 UPDATE NOVEMBER 17, 2020

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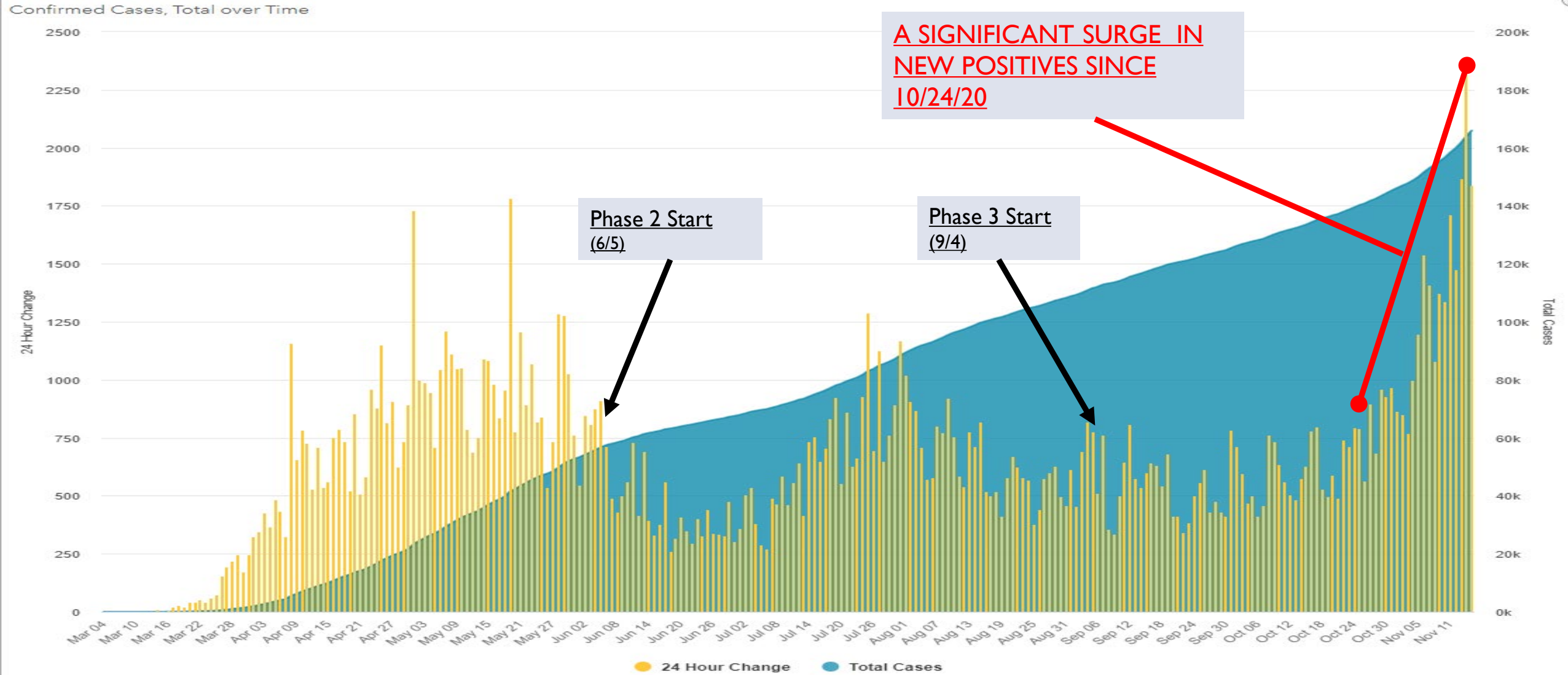


KENT COUNTY HEALTH DEPARTMENT

MR. BILL WEBB MS

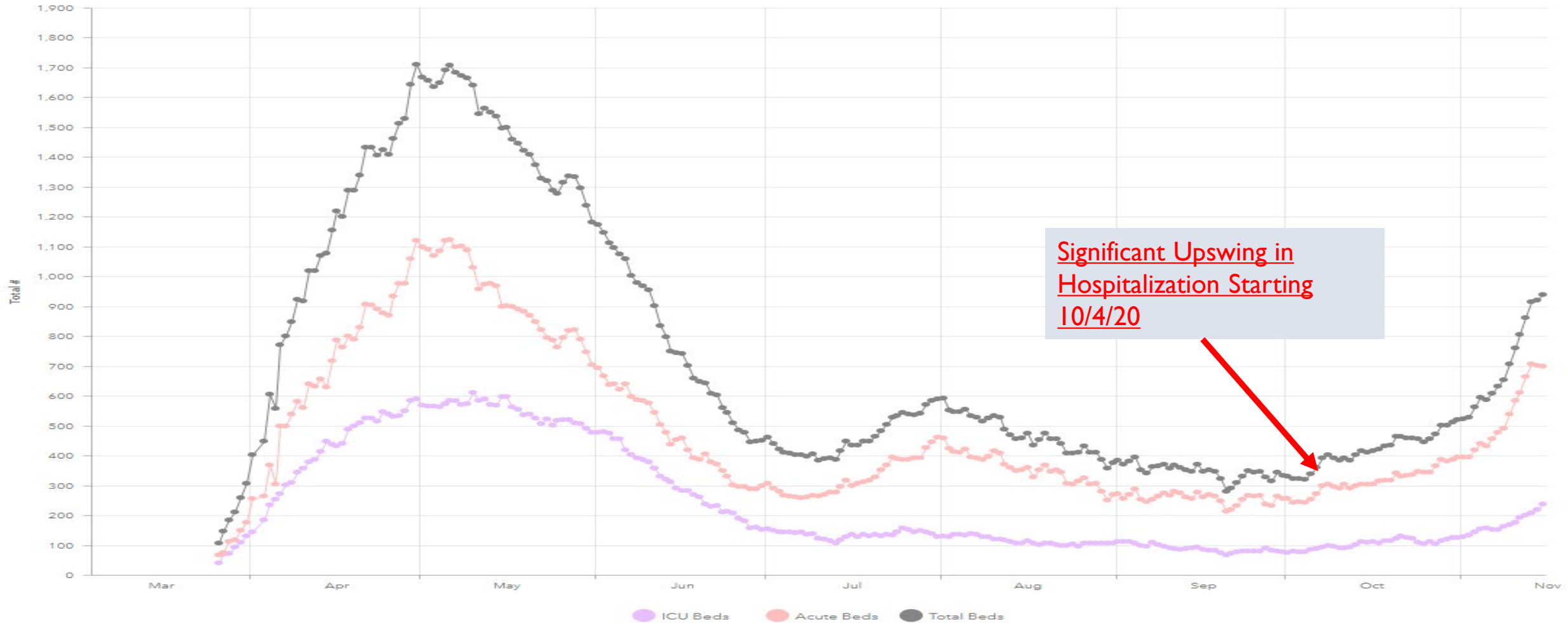
HEALTH OFFICER

# TOTAL POSITIVE CASES – MARYLAND



# HOSPITAL BED UTILIZATION - STATEWIDE

ICU and Acute Hospital Beds for COVID-19, Currently in Use

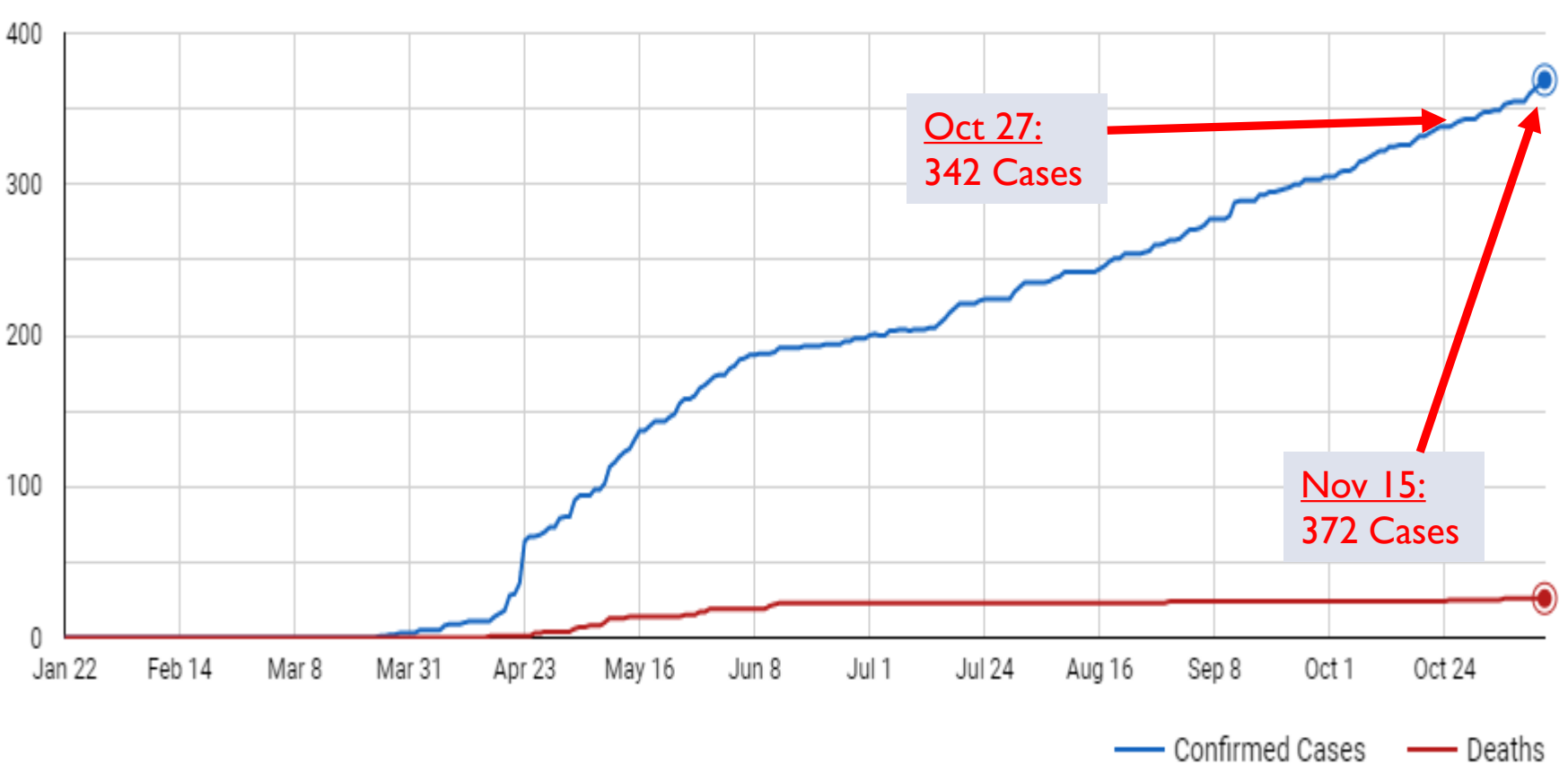


Significant Upswing in Hospitalization Starting 10/4/20

Graph from MD COVID-19 Data Dashboard  
11/15/20

# TOTAL POSITIVE CASES – KENT COUNTY 372

AS OF 11/15/20



### SINCE 10/27/20

New Cases: 30  
Deaths: 0

Facility Related Positives: 0

### School Related: 3

- Public: 3
- Non-Public: 0

Community Spread: 30

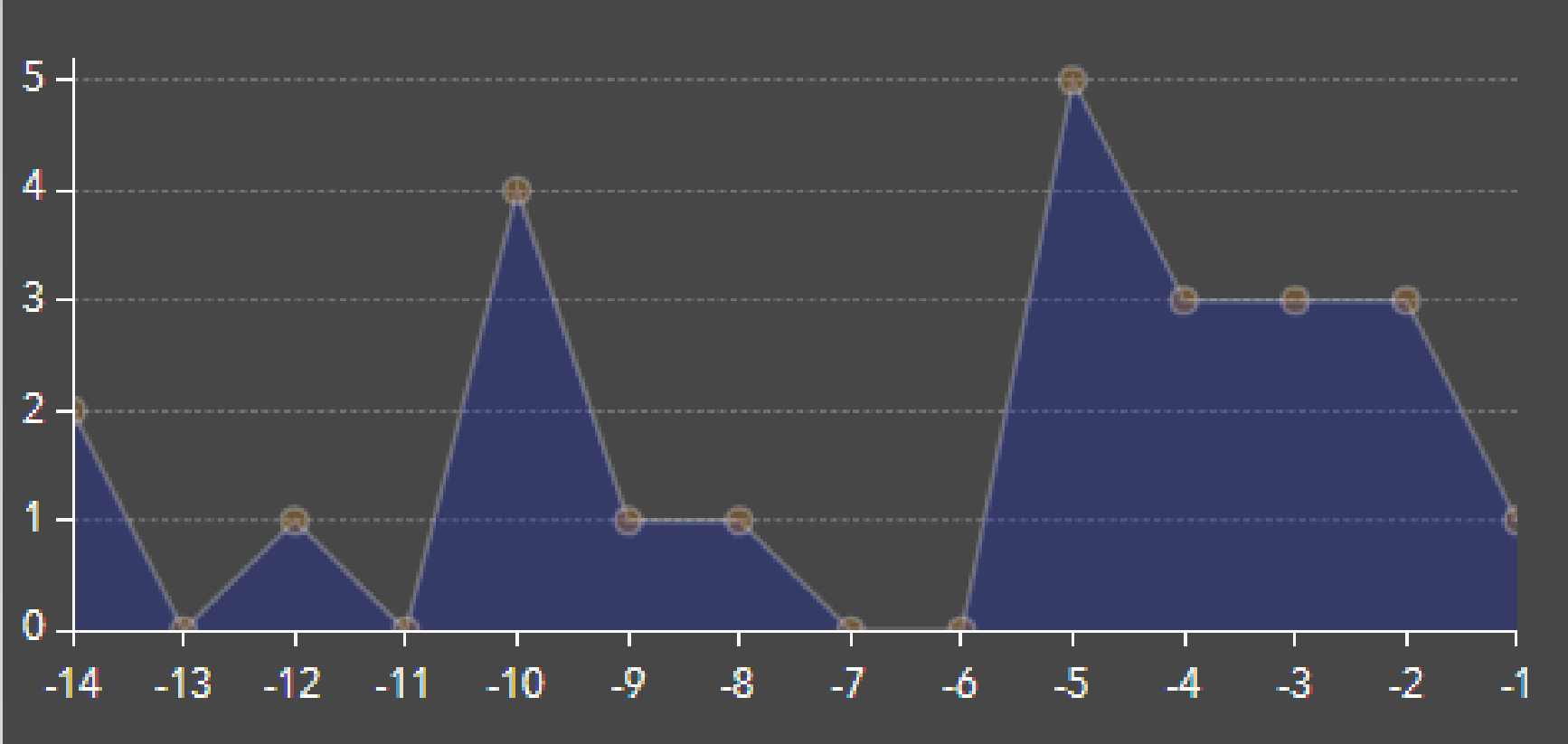
**TOTAL RESOLVED: 356**

**TOTAL ACTIVE CASES: 16**

Graph from [ChestertownResponds.com](http://ChestertownResponds.com)  
11/15/20



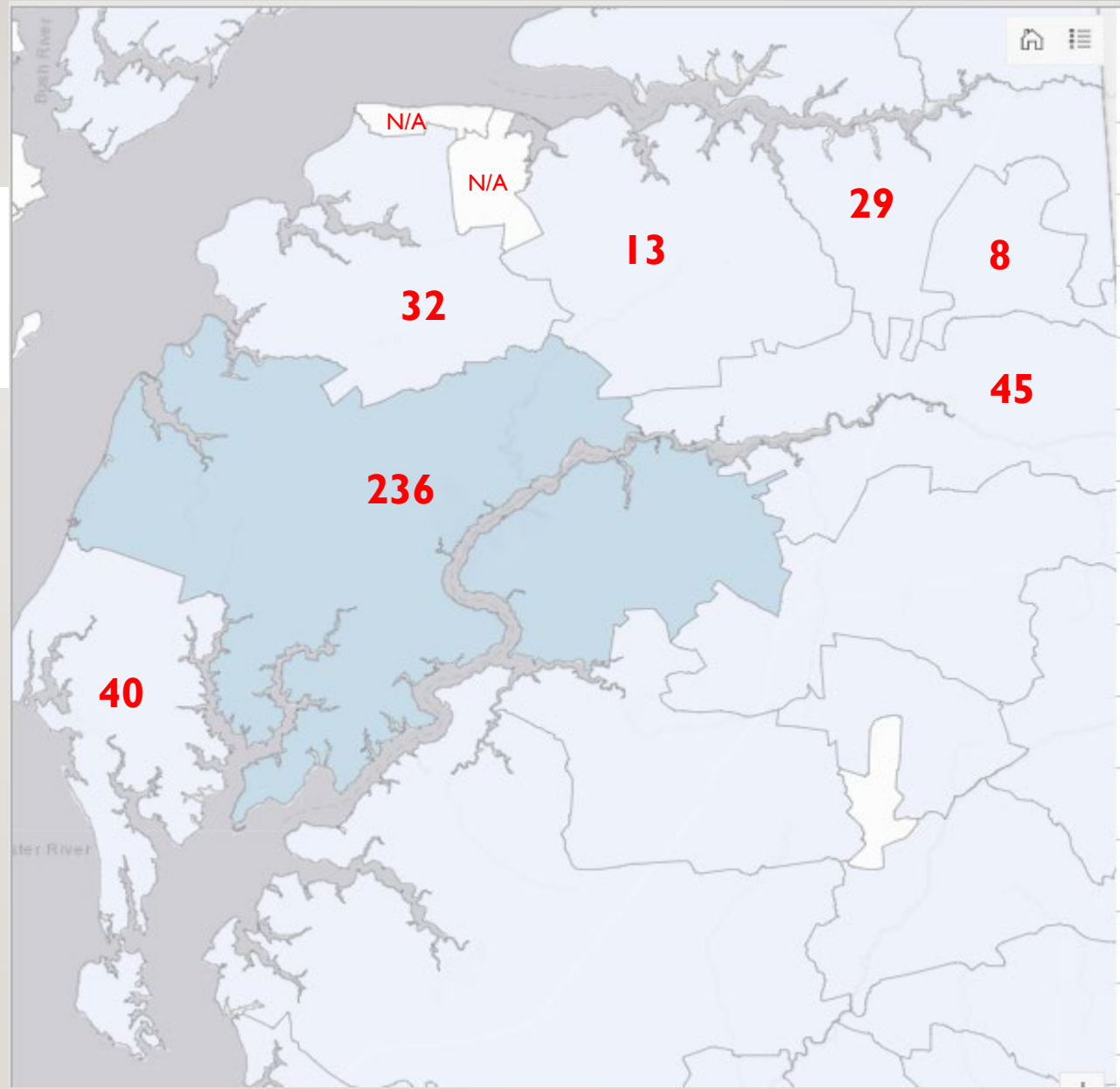
# NUMBER OF NEW CASES IN LAST 14 DAYS – KENT COUNTY



24 New Cases in the Last 2 Weeks

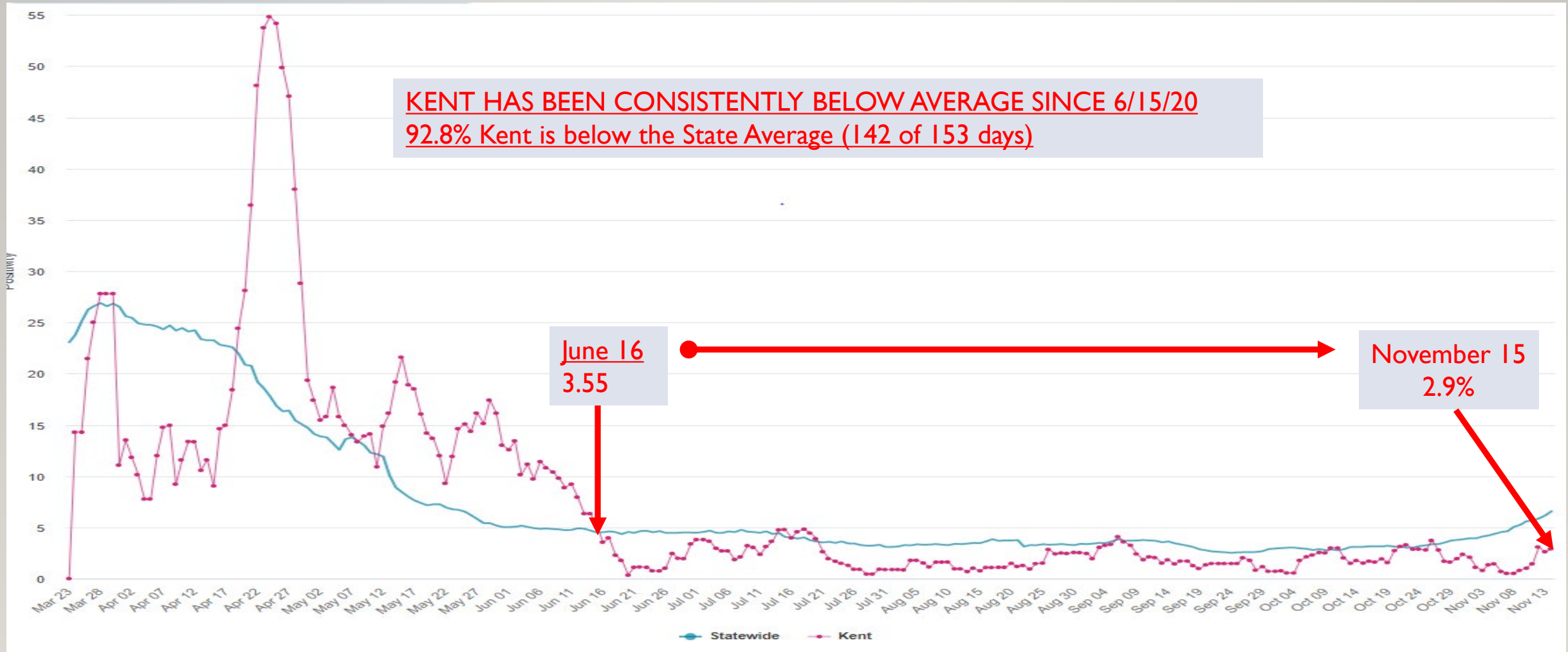
Graph from Johns Hopkins COVID Status Report  
11/15/20

# KENT TOTAL CASES BY ZIP CODE



[Graphic from MD COVID-19 Data Dashboard](#)  
11/15/20

# 7 DAY POSITIVITY – KENT COUNTY VS. MARYLAND



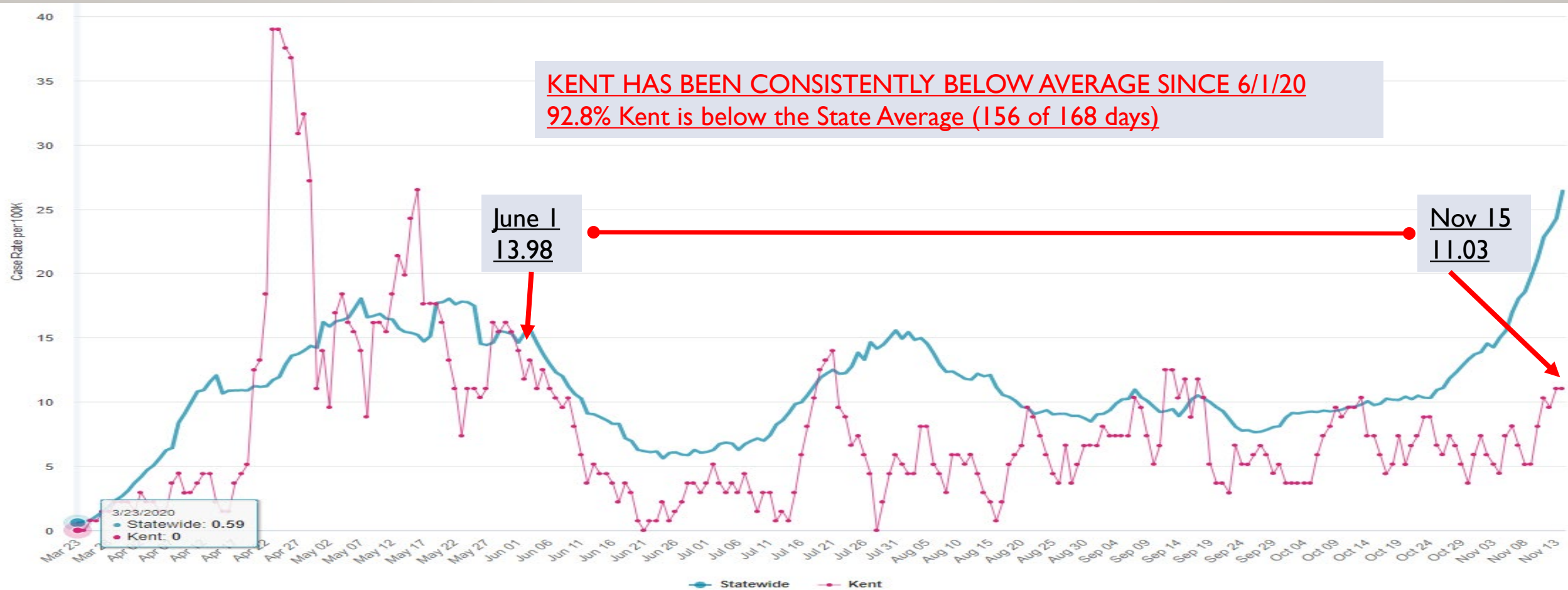
## POSITIVITY THRESHOLDS:

- Below 5%: Good
- Between 5% - 10%: Caution
- Above 10%: Danger

Graph from MD COVID-19 Data Dashboard  
 11/15/20



# CASE RATE PER 100K – 7 DAY MOVING AVERAGE KENT COUNTY VS STATE OF MARYLAND



Graph from MD COVID-19 Data Dashboard

11/15/20

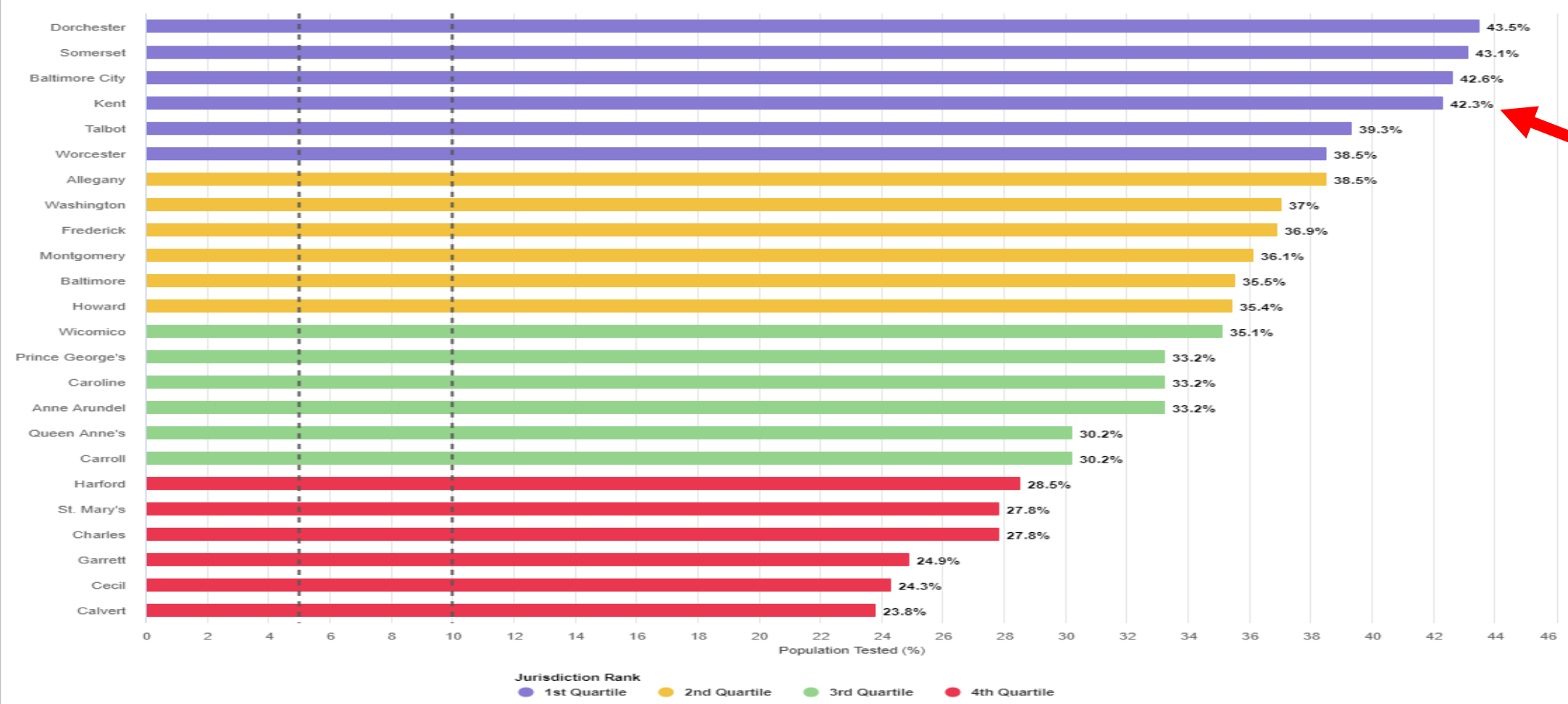
## CASE RATE THRESHOLDS:

- Below 5 : Good
- Between 5 – 15 : Caution
- Above 15 : Danger



# PERCENTAGE OF POPULATION TESTED – KENT VS. MARYLAND

Percent of Population Tested for COVID-19, by County - Full Screen View



**KENT**  
**42.3%**

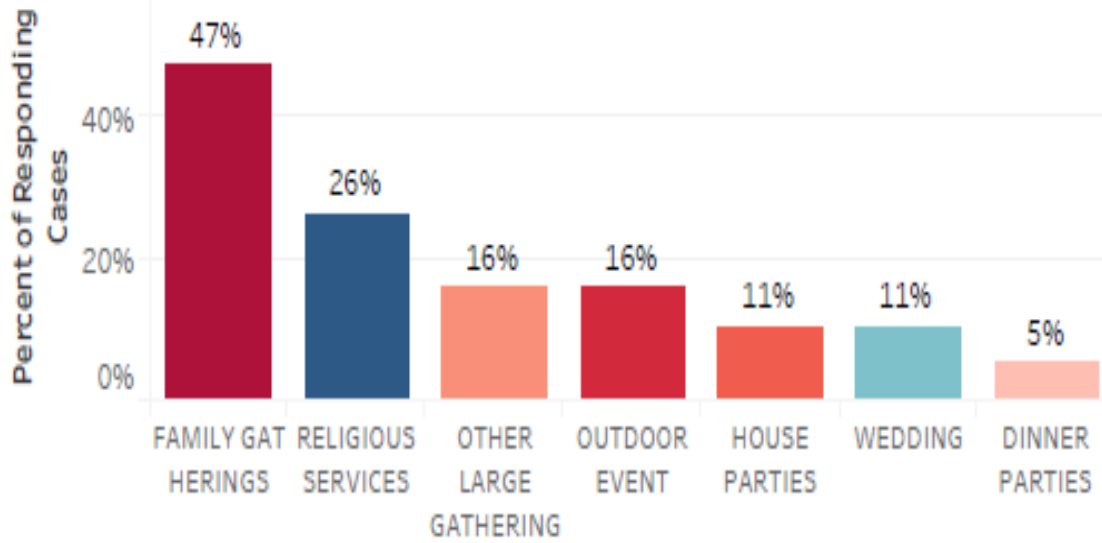
**4rd**  
**Highest**  
**in State**

Graph from MD COVID-19 Data Dashboard

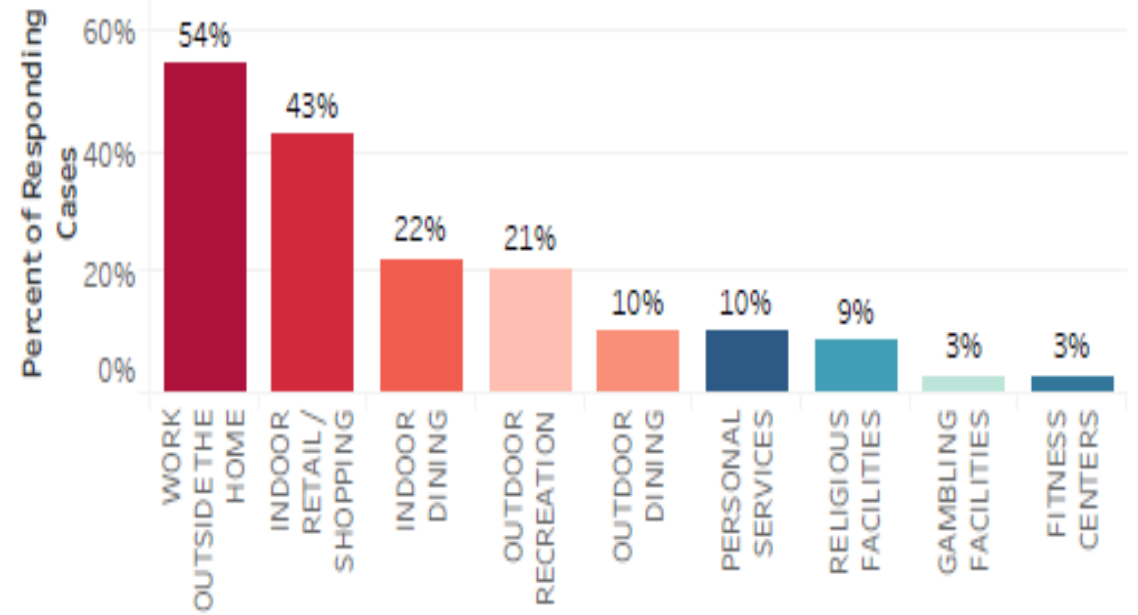
11/15/20

# KENT CONTACT TRACING (7/10 – 11/77)

## High Risk Gatherings - Percent of Cases with at Least One Response



## High Risk Locations - Percent of Cases with at Least One Response



Graphs from CovidLink 11/7/20

# COVID-19 VACCINE

- Nov 9<sup>th</sup> Pfizer announced their vaccine was 90% effective.
- KCHD will be prepared to dispense vaccines next month if ready
- Vaccine Deployment will occur in several phases
  - PHASE 1: Limited supply of vaccine
    - Healthcare workers, First Responders
    - Residents of Nursing Homes and Congregate Care Facilities
  - PHASE 2
    - Essential infrastructure workers
    - Those over the age of 65
  - PHASE 3
    - General Public not identified in first 2 phases
- Vaccine will be provided at no cost (FREE)

# VACCINE DIFFICULTIES

- No Vaccine has been approved for use by the Federal Government (Several are Pending)
- Vaccine will require 2 inoculations separated by at least 21 days
- These vaccines are very temperature sensitive and have a short shelf life
- Recipients will have to register through an online appointment database.
- CDC will only ship vaccine when a sufficient number are registered with appointments
- CDC will only ship vaccine in lots of 950 doses
  - Mid-Shore Health Departments may have to move regional strategy if this does not change
- Substantial “Vaccine Hesitancy” exists in the community



## MD COVID Alert

- Mobile Phone Technology to Identify If You Have Been Exposed
- Available on Apple & Android Phones
- Uses Bluetooth Beacons to track contact with other phones
- 400,000 Phones signed up in 3 days
- All Citizens Are Encourage to Activate this service

# THANKSGIVING HOLIDAY

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- Avoid large family gatherings
- Limit travel if possible
- Be sensitive to those who are at high risk
- Remember the Virus is aggressively spreading and many who have do not know it.
- Shop “Black Friday” online
- Get a Flu Shot.

# CARES FUNDING UPDATE – PUBLIC HEALTH SUMMARY

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- Grant Award Total: \$1,694,495
- Projected Spending Through 12/30/20: \$1,445,281
- Balance Remaining: \$249,214

NOTE: Several Items for spending will be discussed later in today's agenda.

MDH Deadline for spending the balance is December 15, 2020

