

### **Regional Economic Conditions**

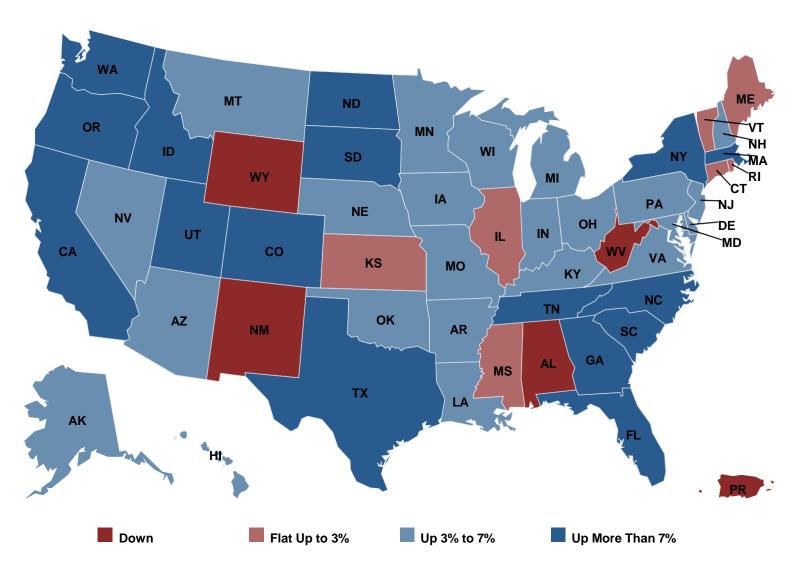
Jason Bram, Research Officer

Community Advisory Group Meeting – March 29, 2018

The views expressed here are those of the presenter and do not necessarily represent those of the Federal Reserve Bank of New York or the Federal Reserve System.

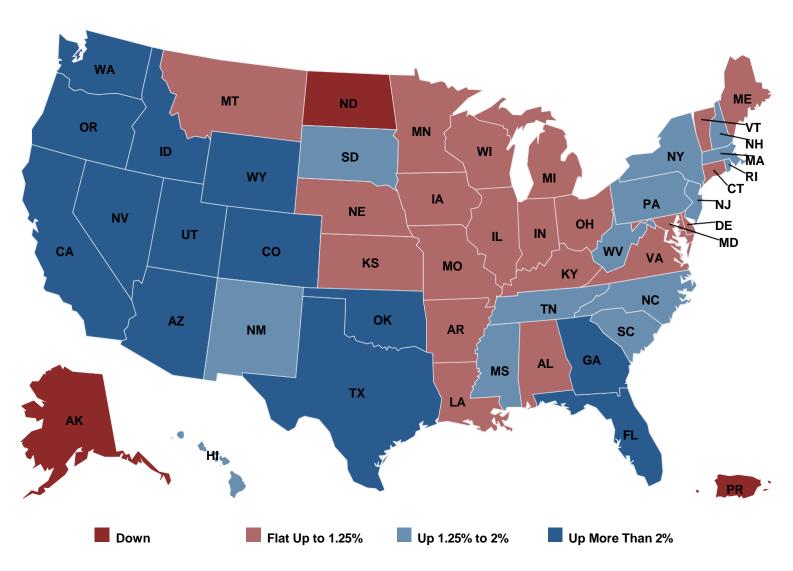
#### **Private-Sector Job Trends**

Percent Change From Previous Peak to February 2018



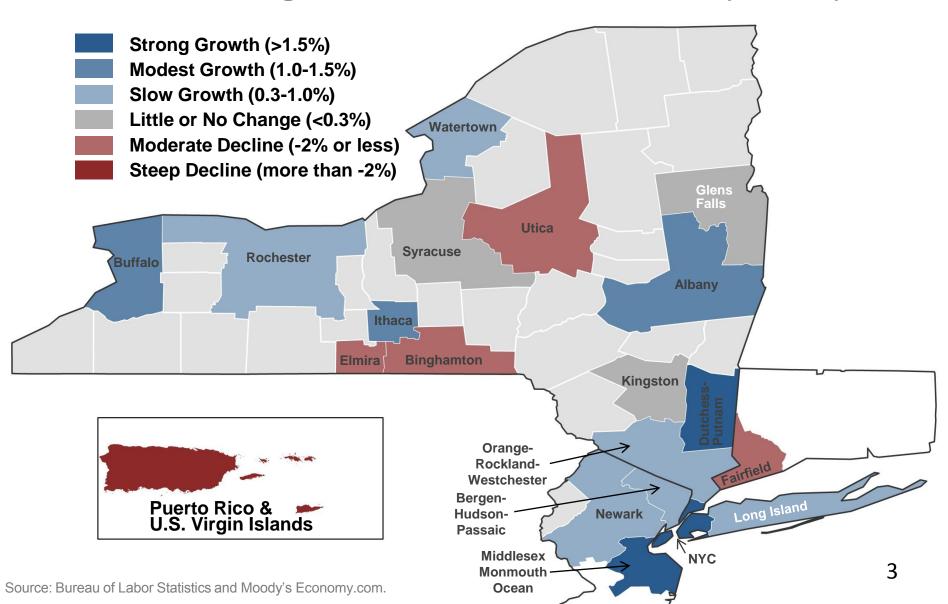
#### **Recent Private-Sector Job Trends**

**Year-Over-Year Percent Change as of February 2018** 



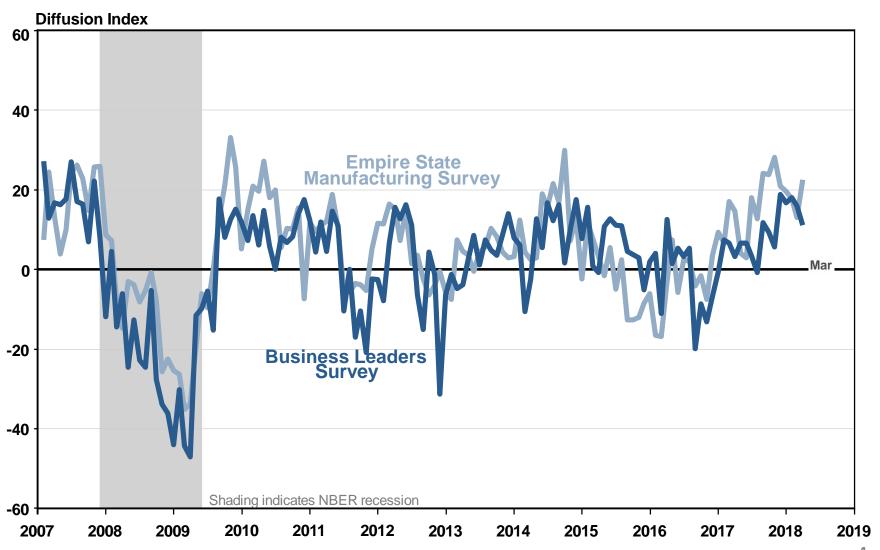
## Recent Job Growth in the Region

Percent Change from 2017 to 2018, Year-to-Date (Jan-Feb)



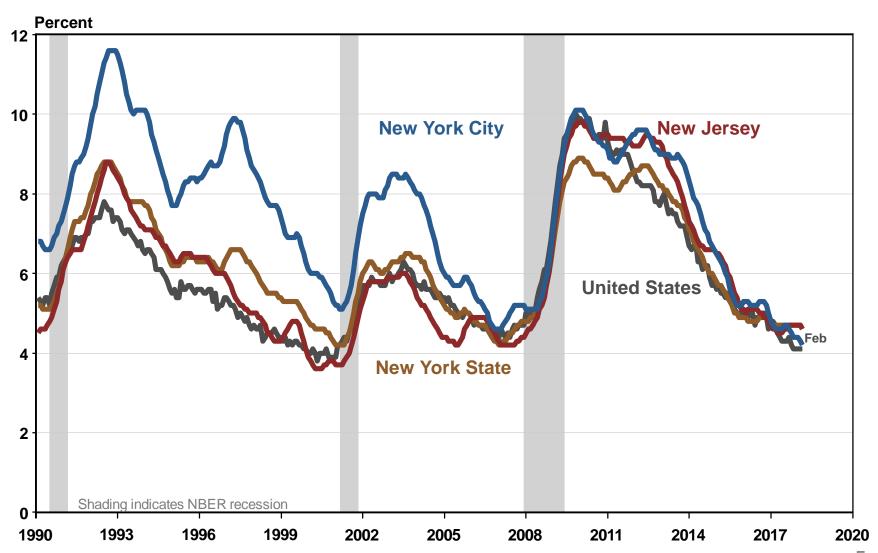
#### **Current Economic Conditions**

**FRBNY Business Surveys, Current Conditions** 



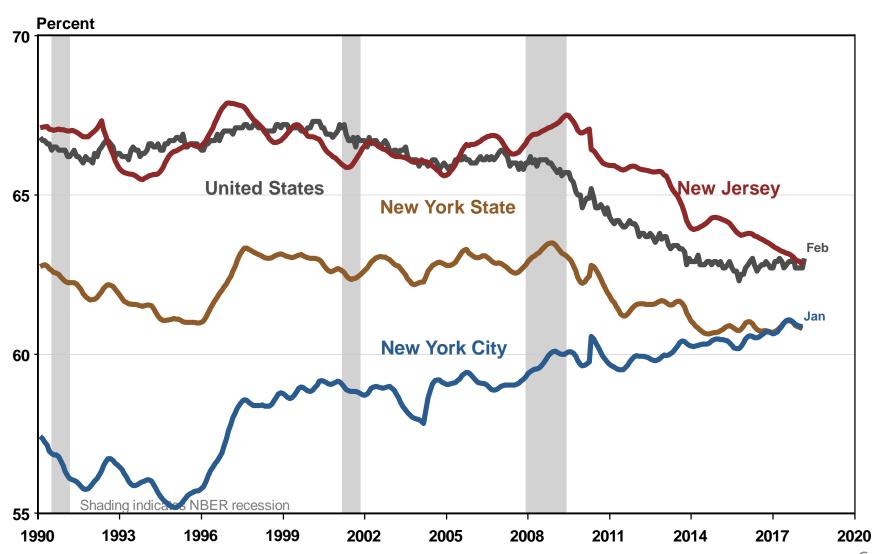
# **Unemployment Rates**

#### **Seasonally Adjusted**



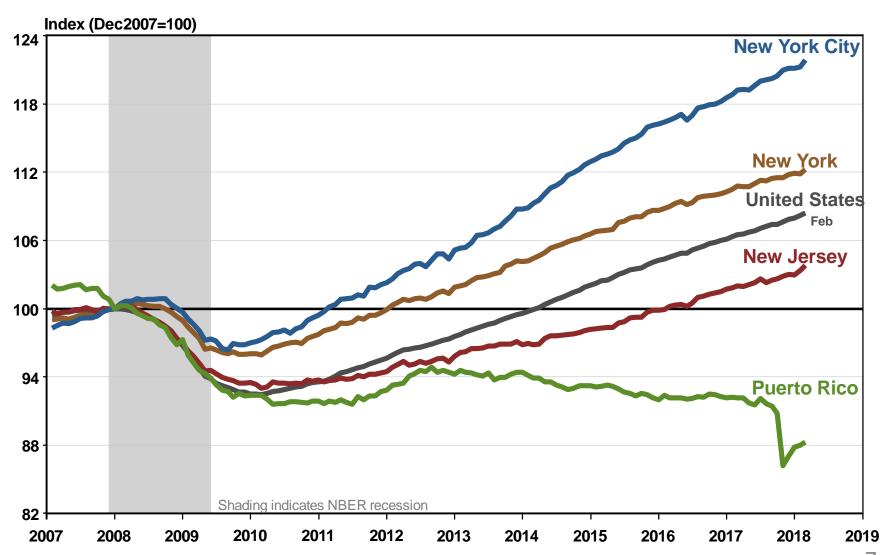
## **Labor Force Participation**

**Seasonally Adjusted** 



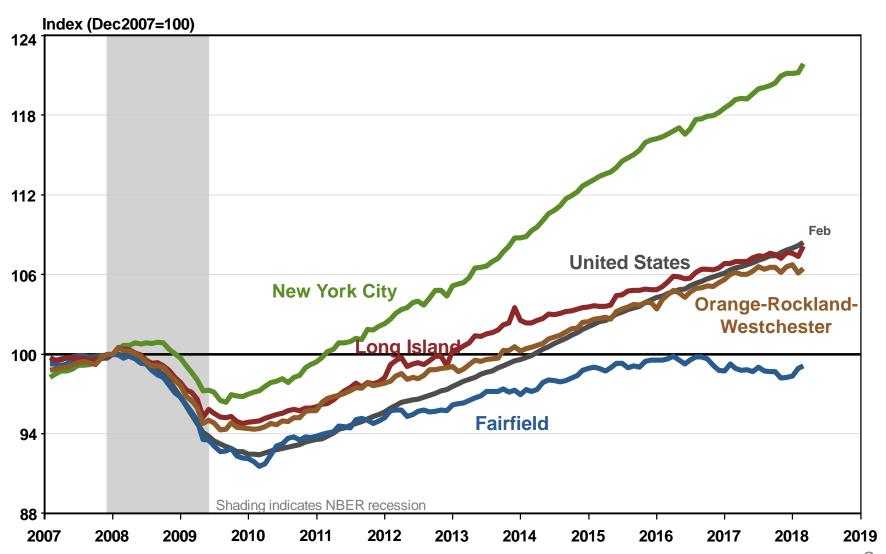
## **Private-Sector Employment**

#### **Seasonally Adjusted Index**



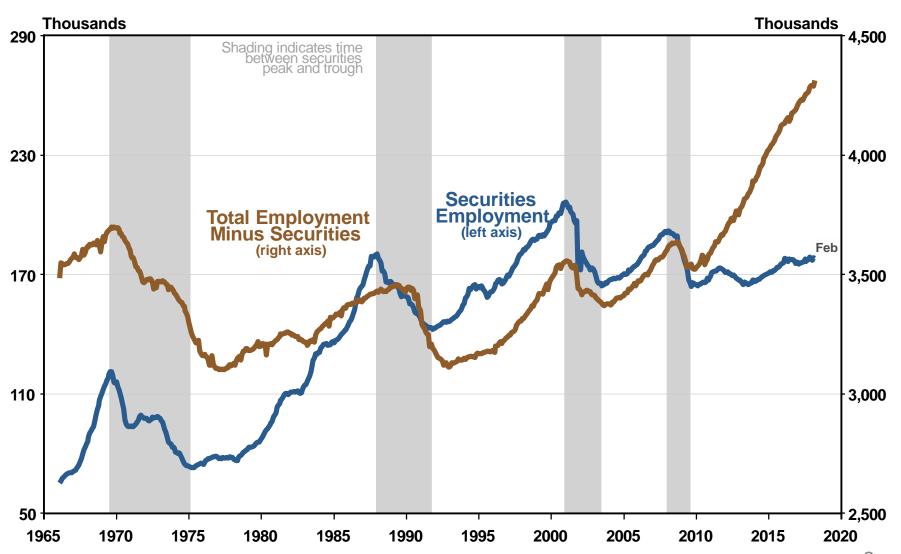
## **Private-Sector Employment**

#### **Seasonally Adjusted Index**



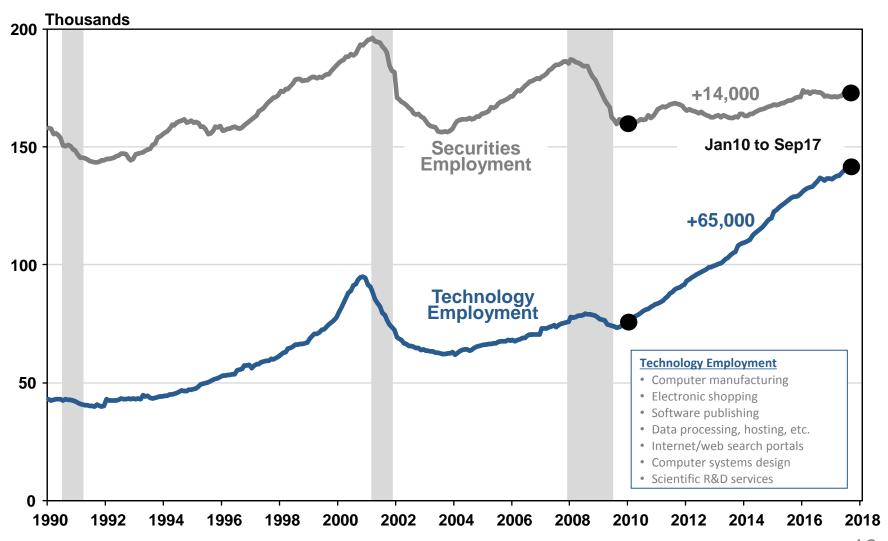
## **NYC Securities Employment**

#### **Seasonally Adjusted Levels**



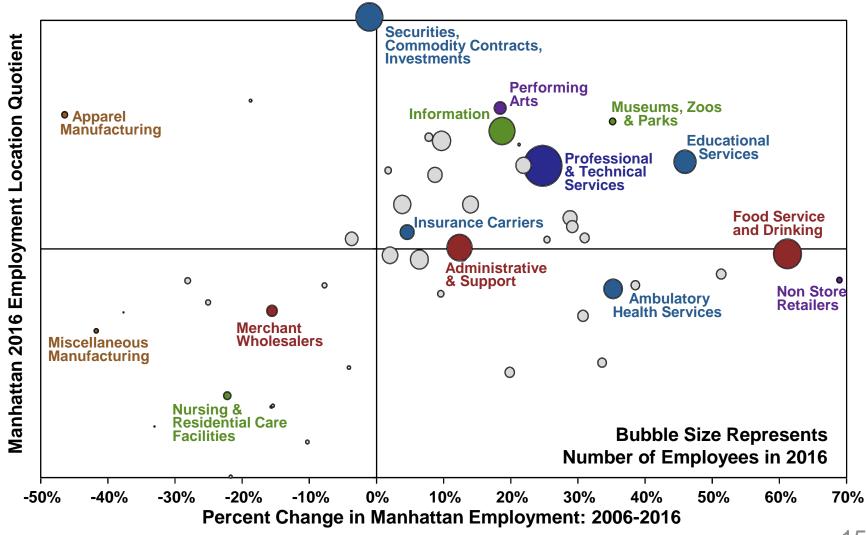
## **NYC Tech and Securities Employment**

#### **Thousands of Jobs**



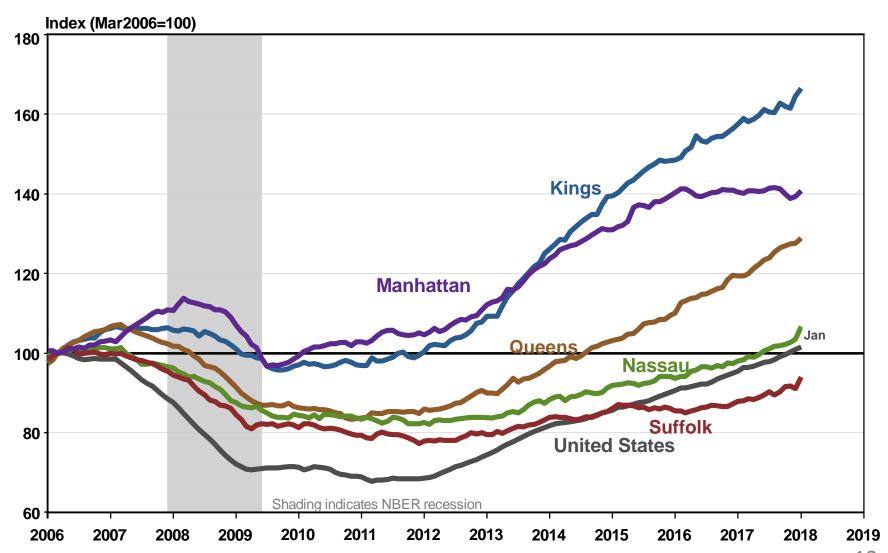
## Manhattan Specialization

**Employment Change, Location Quotient, and Sector Size** 



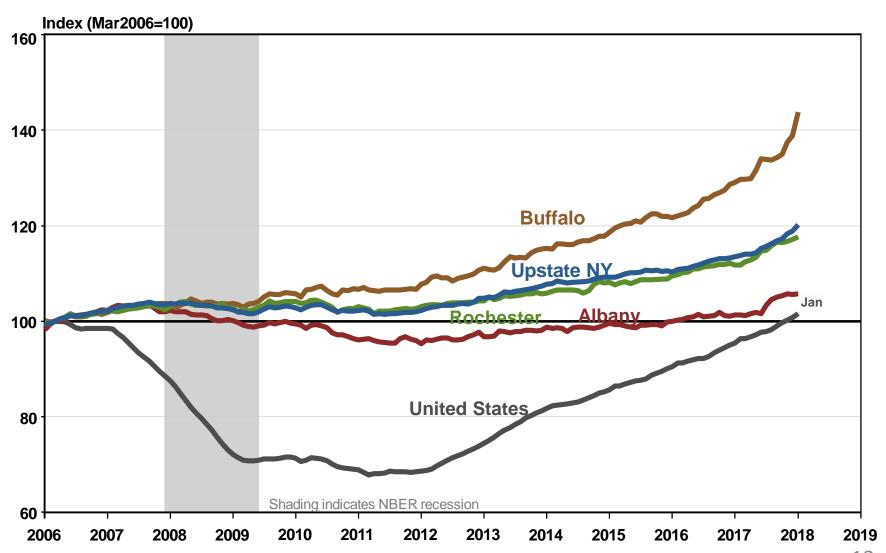
#### **Home Prices**

#### CoreLogic Home Price Index, Seasonally Adjusted



#### **Home Prices**

#### CoreLogic Home Price Index, Seasonally Adjusted

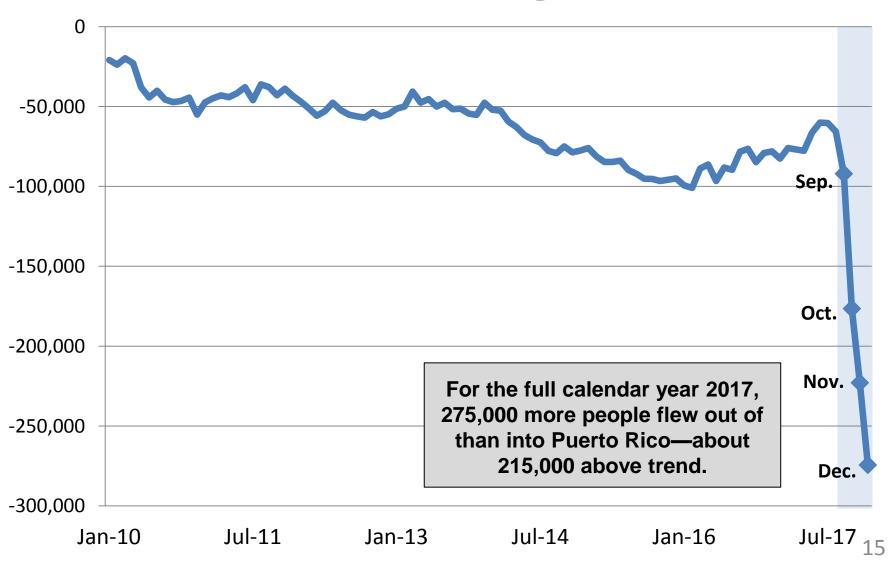


#### What Lies Ahead for Puerto Rico?

- Both territories were in precarious shape, economically & fiscally, prior to hurricanes Irma & Maria.
- Irma & Maria caused substantial damage and disruption:
  - More than 1,000 lost lives, attributable to the storms, in Puerto Rico.
  - Widespread damage to homes, businesses, infrastructure, agriculture.
  - Puerto Rico's power outage has been the biggest, by far, in US history.
- To begin to gauge the likely economic effect, we look at:
  - How severe have the measured job losses been thus far?
  - How many people left following the storms? and how many will return?
  - What can satellite imagery of nighttime lights tell us about the persistence and geographic breadth of the disruption?

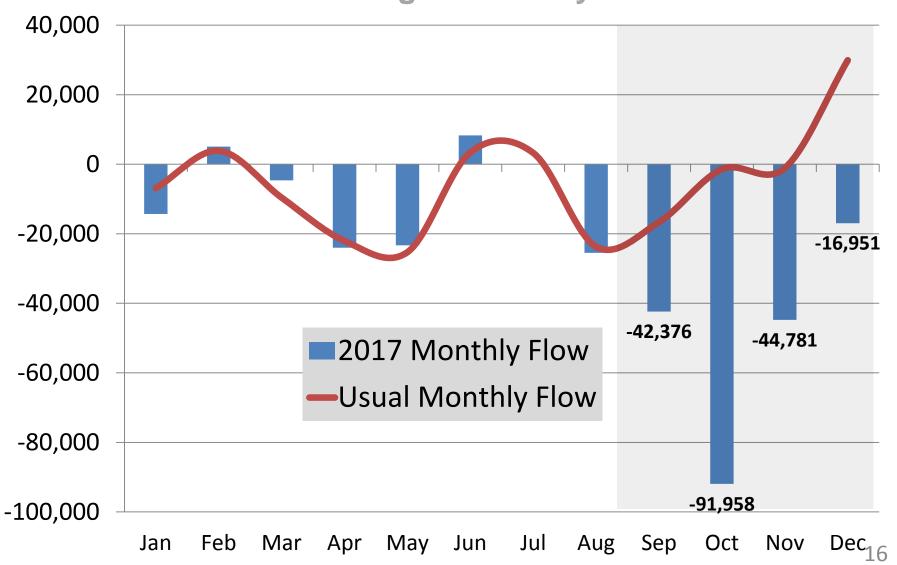
# **Net Domestic Air Passengers to Puerto Rico**

12-Month Rolling Sum



# Net Domestic Air Passengers to Puerto Rico

**Net Passenger Flows by Month** 

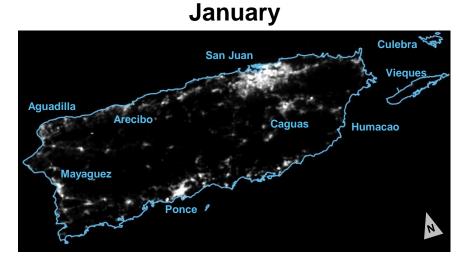


## Nighttime Lights in Puerto Rico

# Aguadilla Arecibo Caguas Culebra Vieques Humacao



Aguadilla
Arecibo
Caguas
Humacao



# Regional Recap

- New York City has been the leader in job growth in the region.
- Areas adjacent to NYC have also seen fairly strong growth.
- Fairfield County has lagged, while northern NJ has picked up.
- For the first time in decades, Wall Street has not contributed to NYC's boom; tech has picked up some of the slack.
- Housing markets have been fairly robust in New York City and parts of upstate New York.
- Puerto Rico appears to be on a slow road to recovery from hurricanes Irma & Maria.