



Prince George's County Vision Zero Story Map

VISIONZERO
prince george's

Background

Home » Prince George's County, MD News » Prince George's Co. joins...

Prince George's Co. joins push to eliminate road deaths by 2040

WAMU | JUL 25, 2019

Prince George's County Finally Joins The Region In Adopting Vision Zero

 Dominique Maria Bonessi 

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Prince George's has adopted Vision Zero. It has a long road ahead.

ROADS By Bryan Barnett-Woods (Contributor) September 24, 2019  7

Requirements

Final Deliverable:

An interactive Story Map that showcases a map of accidents and fatalities using ArcGis in Prince George's County from 2012 to present.

- StoryMap Prototype
- Data Dashboard using ArcGIS
- Charts to show various data points for analysis

Requirements Changes:

- Data from 2015 to 2018
- A static Story Map instead of cascading



Challenges

ArcGis



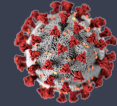
- New software
- Required training through Esri
- Incorporating dashboards/graphs

Errors



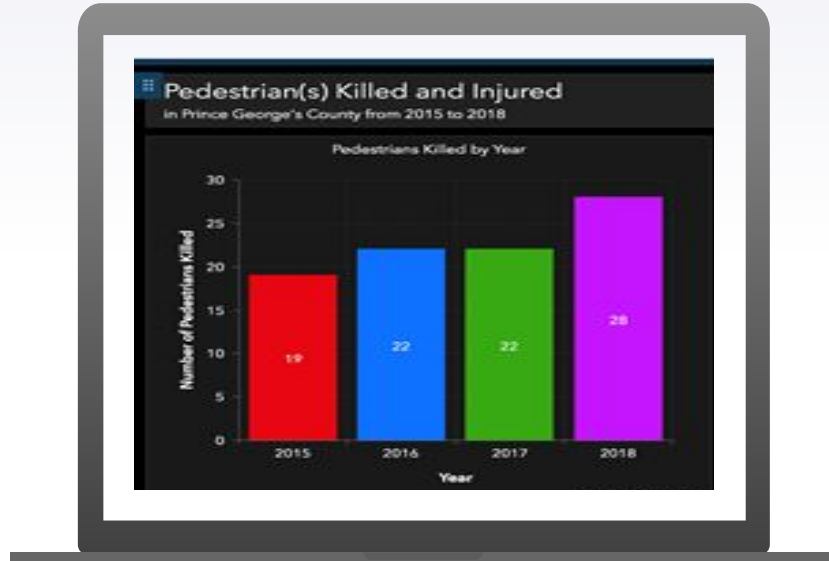
- Error within ArcGIS Data
- Points fell outside of county boundaries
- Lack of information in interpretation manual

Covid-19



- No face to face meetings
- Schedule changes

Story Map Demo



<https://storymaps.arcgis.com/stories/769ebbabcd04b518a73d30e8ba44d66>

User Manual

- ▶ Google Drive
- ▶ Maintenance
- ▶ Location of Data
- ▶ Accessing ArcGis Dashboard/
Story Map



Recommendations

- **Increased Collection of Data**
- **Possible Real Time Implementation**
 - Frequently updated data increases effectiveness of the key action area
 - Gives more insight in Traffic Incident Management
 - Predicting potential new hot spots(reduction targets) for crashes
- **Data Reliability**



THANKS!

Any questions?

