Finding a dataset/coming up with a problem statement

1. <https://www.bjs.gov/index.cfm?ty=pbdetail&iid=5176> : sex crime in virginia
   1. Pros:
      1. Clean data
   2. Cons:
      1. Small dataset
      2. Not very many variables
2. <https://data.world/dataneer/tsopp-va> (similar to what the standard open policing project described as their goal: to predict where police officers tend to stop more to 'encourage a better relationship between officers and the public')
   1. Pros:
   2. Cons:
      1. Not very many variables
3. <https://data.world/us-fairfax-county-va/00474426-fe63-4319-9e15-b83167586f96>, <https://data.world/us-fairfax-county-va/a37c351f-3208-4d15-af78-9bd52f1f93cf>, <https://data.world/us-fairfax-county-va/f06ec215-67b9-4be0-aea2-c0fcb437861c> : these are all kinda lumped into one category but using features to predict attendance in middle, elementary, and high schools and figure out what correlates to higher attendance
4. <https://data.world/us-fairfax-county-va/57b8682e-81da-466e-845c-03bb3d624469> . using features of roads to predict the safest bike routes
5. <https://data.world/us-fairfax-county-va/b9dd9847-301d-466a-a77a-a979a2e49e4a> (idk how the data looks for this one/what we could do with it but it seemed like something interesting/different if we came up with an idea for predictions)
6. <https://data.world/veteransaffairs/va-facilities-locations> <https://data.world/us-va-gov/88a462fa-11df-42a7-8060-1b4b32c51945> These two kinda go together.
7. <https://data.richmondgov.com/Well-Managed-Government/Payment-Register-FY16-/kede-pxas>
   1. This dataset has a lot of stuff but i don’t know what we can do with it
8. <https://data.richmondgov.com/Community-Safety-and-Well-Being/Pedestrian-Motor-Vehicle-Accidents/g7mk-nxpb>
   1. This is also pretty clean and we might be able to use it to predict location of accidents
   2. <https://data.richmondgov.com/Community-Safety-and-Well-Being/Bicycle-Motor-Vehicle-Accidents/hcga-86ns>
9. <https://data.richmondgov.com/Well-Managed-Government/Property-Assessment-History/8x8u-hwvk>
   1. This we can maybe use to predict property prices
10. There are a couple of interesting datasets here but idk what we can do with them
    1. <https://data.richmondgov.com/browse?limitTo=datasets&page=1>

[**https://data.vbgov.com/Public-Safety/Police-Traffic-Crash-Reports/rx8z-sq53**](https://data.vbgov.com/Public-Safety/Police-Traffic-Crash-Reports/rx8z-sq53)

[**https://data.vbgov.com/Business/Restaurant-Inspection-Results/sdxv-766x**](https://data.vbgov.com/Business/Restaurant-Inspection-Results/sdxv-766x)

<https://data.richmondgov.com/Community-Safety-and-Well-Being/Inbound-911-Calls/wp89-nyra>

<https://data.vbgov.com/Finance-Government/Workers-Compensation-Claims/b759-c436>

<https://data.vbgov.com/>

4 main categories

Public safety, business, finance/government

<https://data.vbgov.com/Finance-Government/Citizen-Satisfaction-Survey/8utb-pcec>

<https://data.vbgov.com/Finance-Government/Characteristics-of-Citizen-Satisfaction-Survey-Res/v4br-6ix7>