**LP02: Descriptive Analytics Open Resources Name: Gunnar Forcier**

21 points (7 points per site)

Upon reviewing the Ted Talk in this week’s video lecture, please conduct further research into open source data sites. Please document your findings. List a minimum of 3 websites where you can find and use free open source data. List the following for each of the 3 sites:

#1

1. **Actual link to website:** https://catalog.data.gov/dataset/?\_vocab\_category\_all\_limit=0
2. **Name of organization/company:** Various sources contribute to the whole website. U.S. Department of Health & Human Services, Census Bureau, Department of Commerce, Financial Protection Buereau.
3. **Free:** This source is completely free as you don’t even need to give any personal information to access
4. **Type of information:** There are over 250,000 data sets available from about 50 topic categories. Anywhere from arctic to water to ecosystem vulnerability.
5. **Downloadable file types:** XLS, PDF, CSV, XML, HTML, JSON
6. **Access:** Yes I was able to download complete datasets
7. **Credibility:** As this is a government website with a well secured connection, I would think this would be a 5 if anything is.

#2

1. **Actual link to website:** https://wisedash.dpi.wi.gov/Dashboard/dashboard/22275
2. **Name of organization/company:** Wisconsin Department of Public Instruction
3. **Free:** Yes, this website is completely free all files are available for download without signup or fees.
4. **Type of information:** School Report Cards (DPI), Enrollment Information, geospatial data for the schools, Wisconsin youth risk behavior surveys, and Special Education Profiles for each district.
5. **Downloadable file types:** XLS, CSV, JSON, PDF
6. **Access:** Yes, data was easily accessible in its complete form.
7. **Credibility:** This is another government website so I’m leaning towards a 5 for credibility.

#3

1. **Actual link to website:** https://data.cityofnewyork.us/browse
2. **Name of organization/company:** City of New York
3. **Free:** Yes, this website is completely free all files are available for download without signup or fees.
4. **Type of information:** They have 100s of datasets. Some example would be a Civil Service List, For Hire Vehicles, Motor Vehicle Collisions, Film Permits, Citywide Payroll Data, and Subway Entrances.
5. **Downloadable file types:** CSV, RDF, XML, RSS, RDF
6. **Access:** Yes, data was easily accessible in its complete form.
7. **Credibility:** Because it’s New York government I would lean towards a credibility score of 4.

Finally, please explain what website would be of most interest to you to use data from for further research.

* I would be interested in researching more on the WiseDash website. My partner uses it regularly through her work as a school counselor. It would be nice to learn ways to make the site more useful to her.