Identity Model with Matrices

A5: Individual Consolidated Mode LIS 2021: Identifying Information Needs Dr. Chelsea Gunn

City of Pittsburgh Data Services Team Data Governance and Health Status Checks

Lisa Over (Group 5. DataTrackers) November 7, 2021

My Role and Experience with Data

My department has inconsistent data mana practices, I work with a lot of gaper and with I struggle to get the data lineed to do my job.

I fulfill right-to-know requests. I pull the informatio and turn over the material to the lawyer in the law department who sends it out.

V1: Data Savvy Data Use Not a Data Manager

I write programs to oull data straight from the management systems, and they manipulate, classify, and standardize it.

ecommend/encourage that moving to electronic, with no more stacks of paper, is better, easier.

I fulfill right to know requests

Duta analysts massage data as needed for government reporting.

been here, but we handle them. They would go through the legal department and then the data analysts would pull the data.

I digitize any record that is created and maintain and that is no longer active, but has continued u for my department and other city departments.

All of our text documents from 1968 to the present

creating datasets for WHICK, publishing would take extracting information from the text. This would be valuable to Historians. We would have to define who we are looking for and put it into a database. There a lot of potential for raw data.

Data Collection

Is available to prepare and publish open data

Yes

Mac the required

skills to prepare

and publish open data

and Storage Tools

I Like, I Think

Digitization, less paper
Consistent, shared storage
Accessible data for use and sharing.

Reports to the government or

charac data with

other city

departments

V1: Accessible Data for Analysis

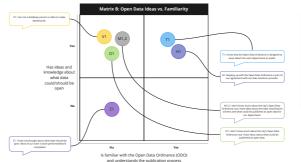
Separtment stands financially.

Matrix C: Data Reporting vs. Sharing

Government Agency Reporting

· Pennsylvania Public Utility Commission (PUC) . Unified Crime Reporting (UCR)

Data Sharing Among City Departments





Matrix A: Open Data Ability vs. Availability

Open Dataset Ideas

H1: For us it would be pretty easy to keep up with data

T1: We don't have structured data but we have a significant amount of unstructured data online. My

find something that may or may not exist.

Fulfills right-to-know requests

or knows who does