

The Delaware Open Data Portal

Grew from agency responses to transparency scorecards



Governed by an Open Data Council

 Council adopts a Strategic Plan and an Action Plan



Open Data Strategy

- Governmental transparency
- Partnerships and spurring entrepreneurial efforts
- Public communications
- Improved internal management
- Open Data as IT Infrastructure

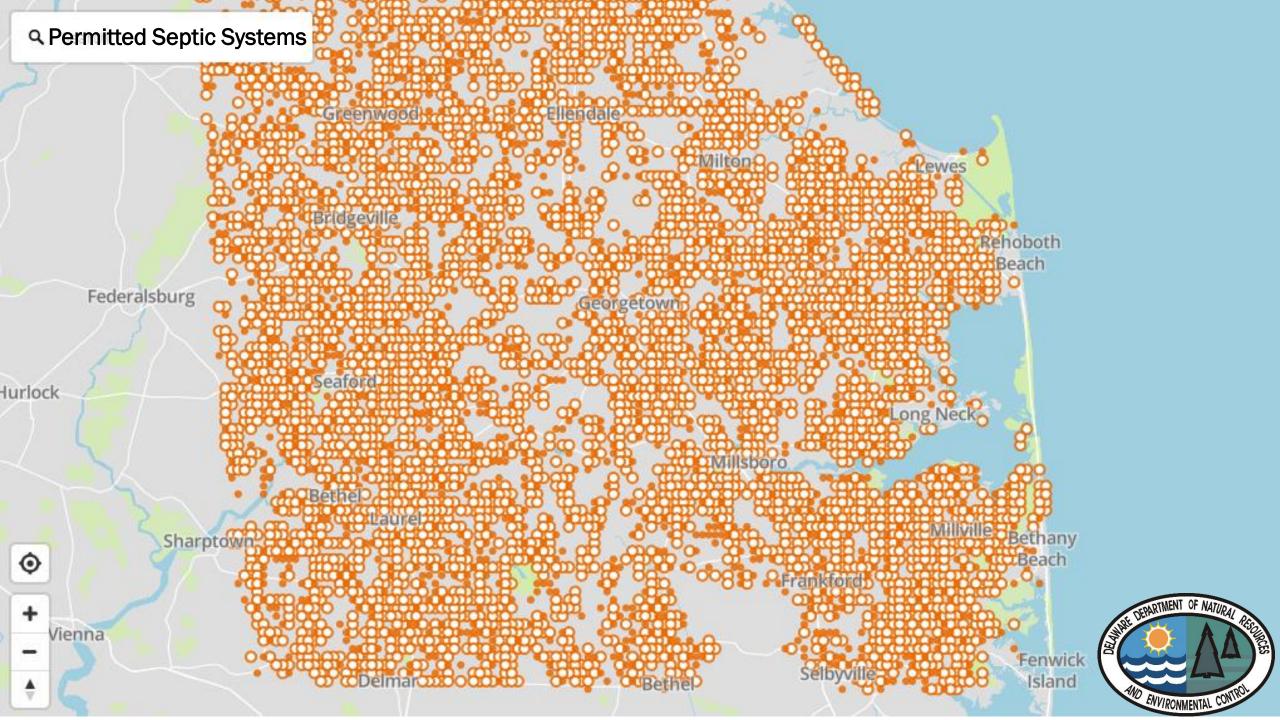


data.delaware.gov

Delaware Open Data

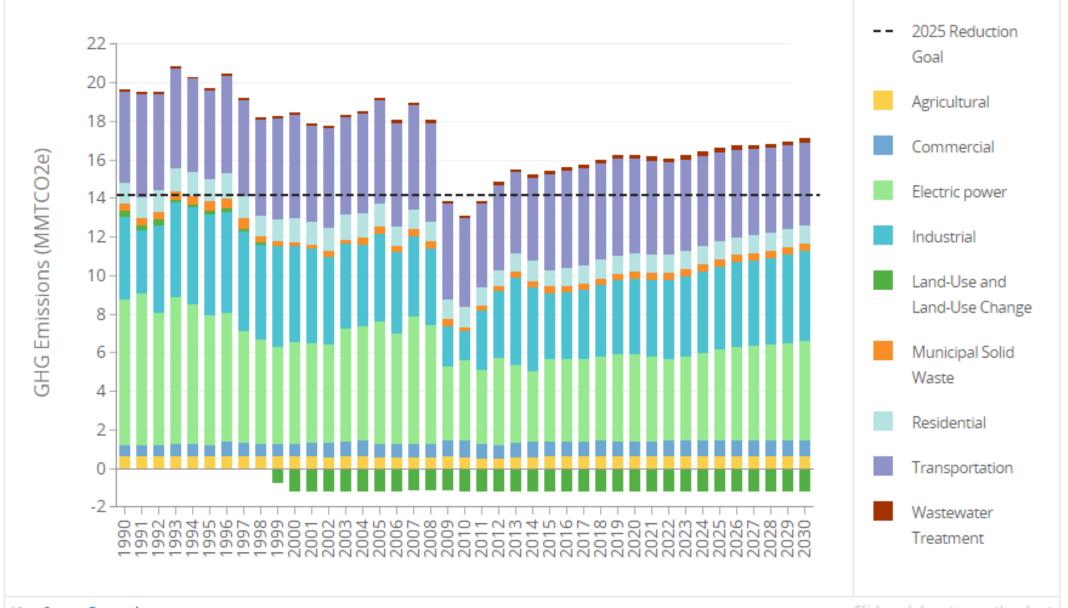
- Launched October 2016
- 64 Datasets
 - 22 Environmental
 - 50 more on deck
- 67 Charts
- 49 Maps
- 46 Data Stories
 - Integrated in web site



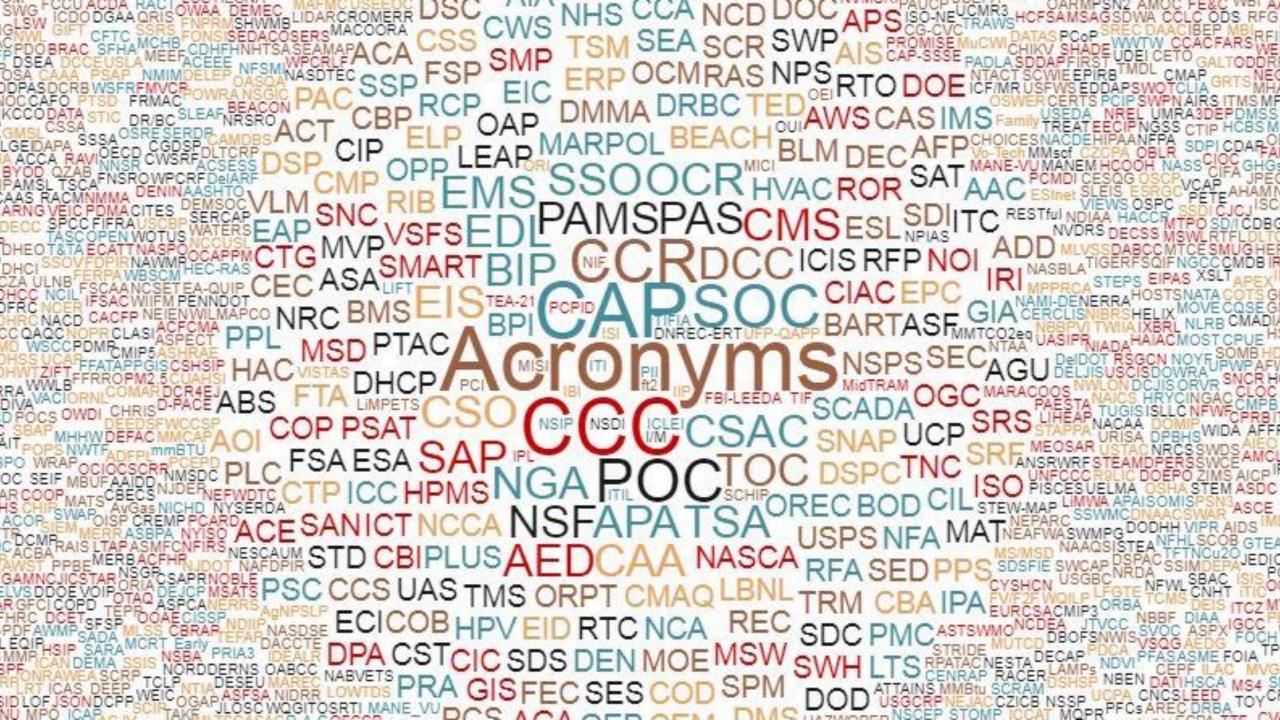


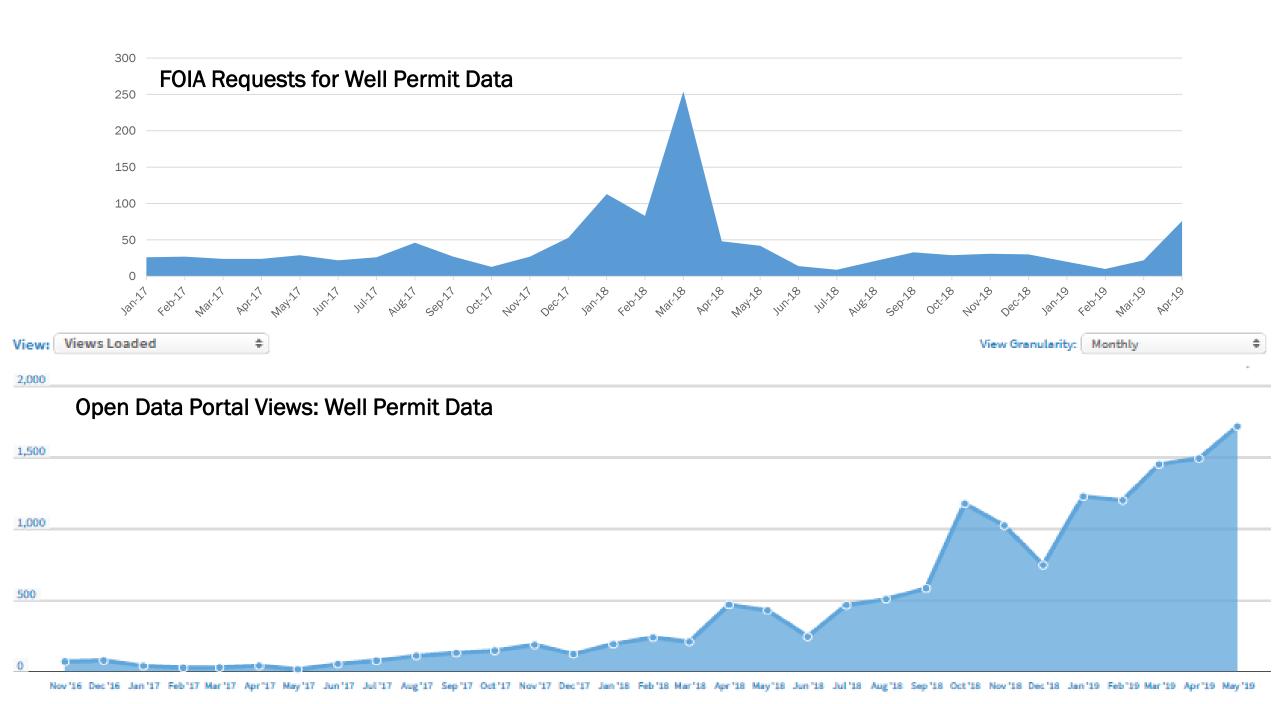
Annual Greenhouse Gas Emissions by Economic Sector

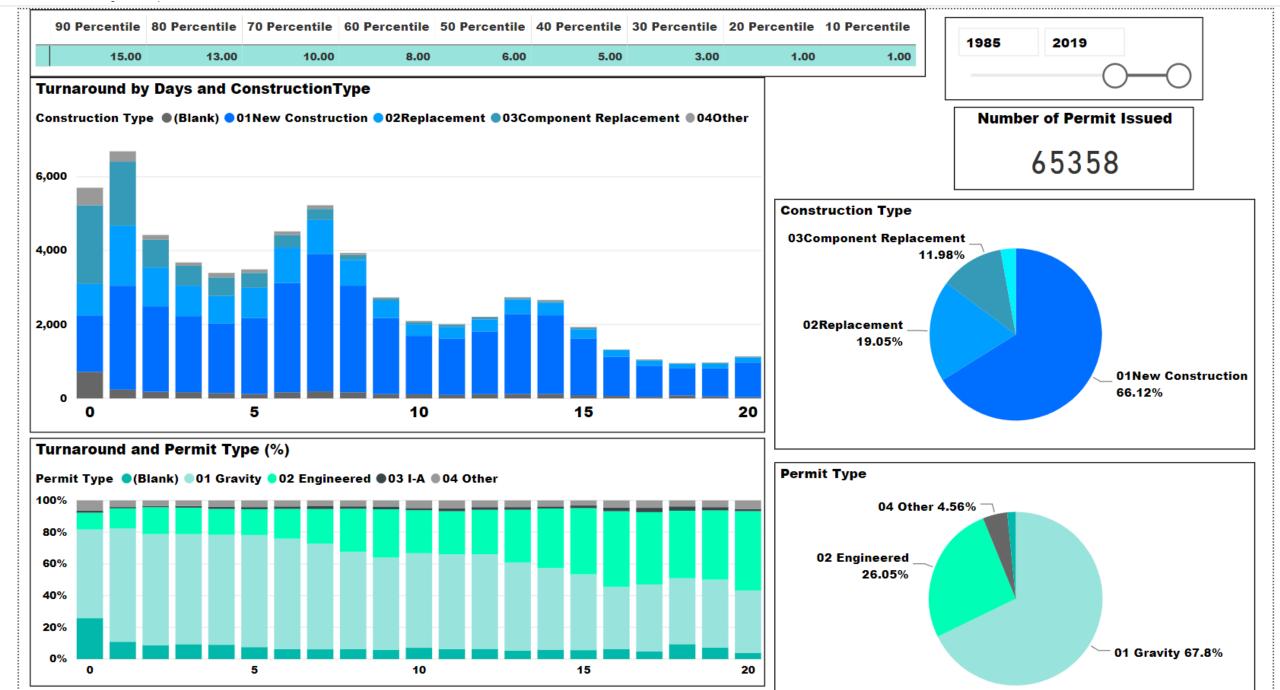
Greenhouse gas (GHG) emissions are estimated for years 1990-2014 and are projected for 2015-2030. Excludes "Indirect emissions" associated ...

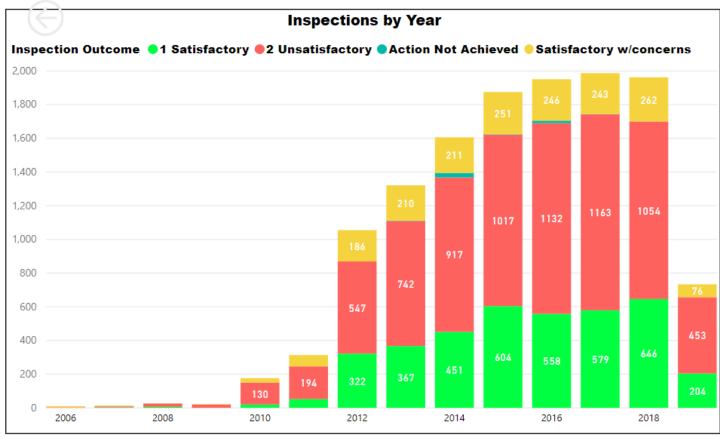


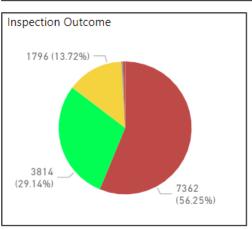














| Inspector | Count of Decision |
|-----------------------|-------------------|
| McMullen, Michael P | 1364 |
| Ryan, Thomas P | 1175 |
| Dee, Edward M | 1143 |
| Cleary, Daniel J | 1048 |
| Passwaters, Tommy A. | 762 |
| McMullen, Brian J | 644 |
| Norman, Mark D | 581 |
| Brunner, M. Shane | 388 |
| Hufschmidt, Paul A | 355 |
| Mitchell, Ralph J | 293 |
| Austin, David | 253 |
| Hignutt Jr, Paul L. | 248 |
| Bower, Robert | 232 |
| Dustin, Robert | 219 |
| Williams, Jacob D | 206 |
| Parsons, Lee E | 182 |
| Evangelista, Rachel C | 176 |
| Vieau, James C | 171 |
| Law, Henrietta | 166 |
| Fox IV, S James Jim | 165 |
| Dolby, Andrew J | 159 |
| Rickards, Sharon A. | 157 |
| Total | 13088 |

Number of Inspectors

142



Telling Stories

- Using data from the portal
- Combining data visualization with photography and text
- Using a story format to present data and information

A Keystone Species



The Atlantic horseshoe crab is a keystone species supporting multiple important ecosystems and industries.

View Story

Cleaner Air Delaware



DNREC has made significant progress in adopting effective methods to reduce emissions at the lowest costs.

View Story

Working Together: WATAR



The Watershed Approach to Toxics Assessment and Restoration (WATAR) uses cutting edge science.

View Story

Go Green, Save Green



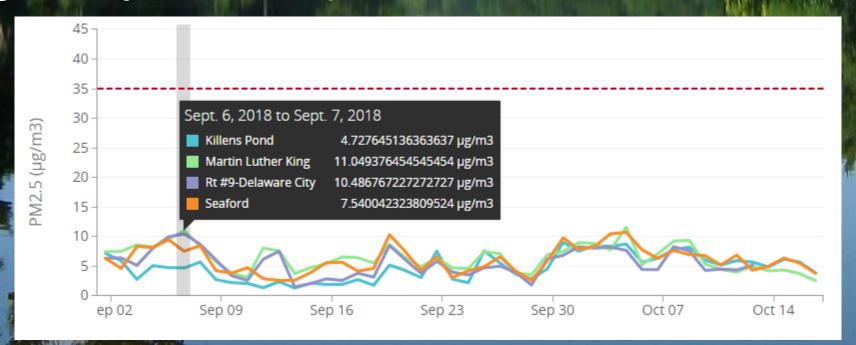
DNREC provides grants, services, and support for renewable energy, improved efficiency, and sustainability.

View Story

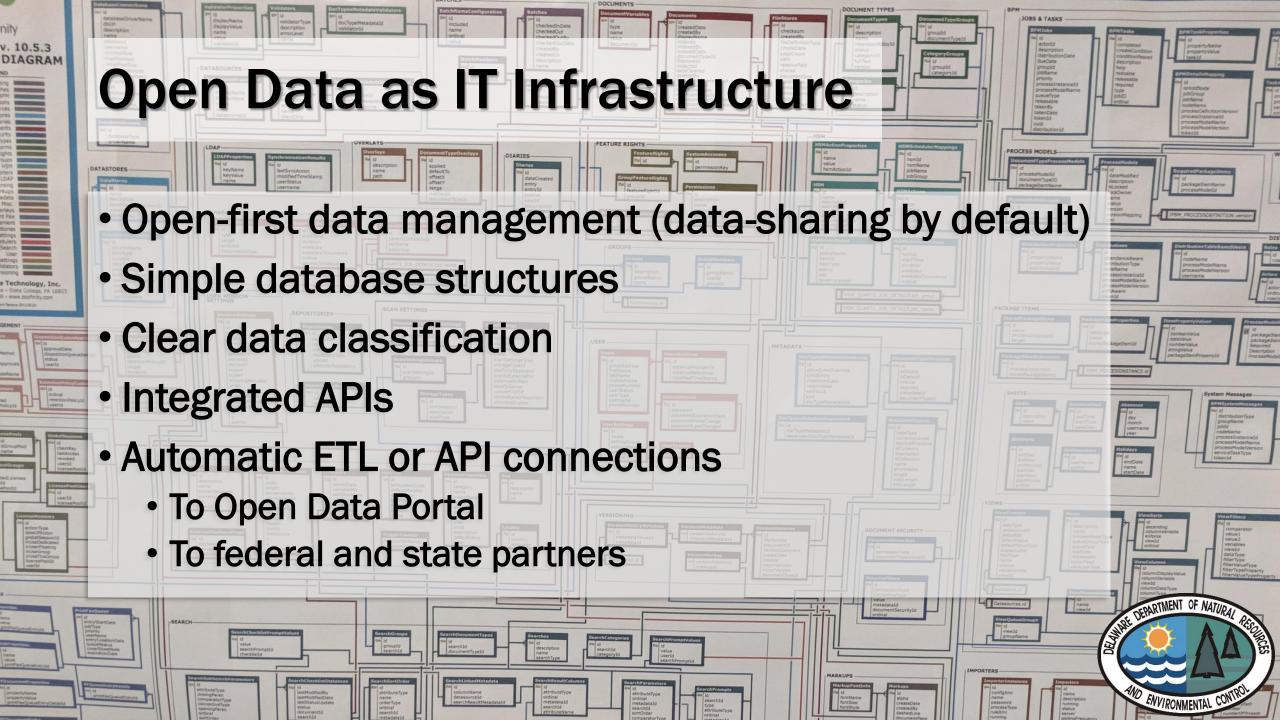


Telling Stories

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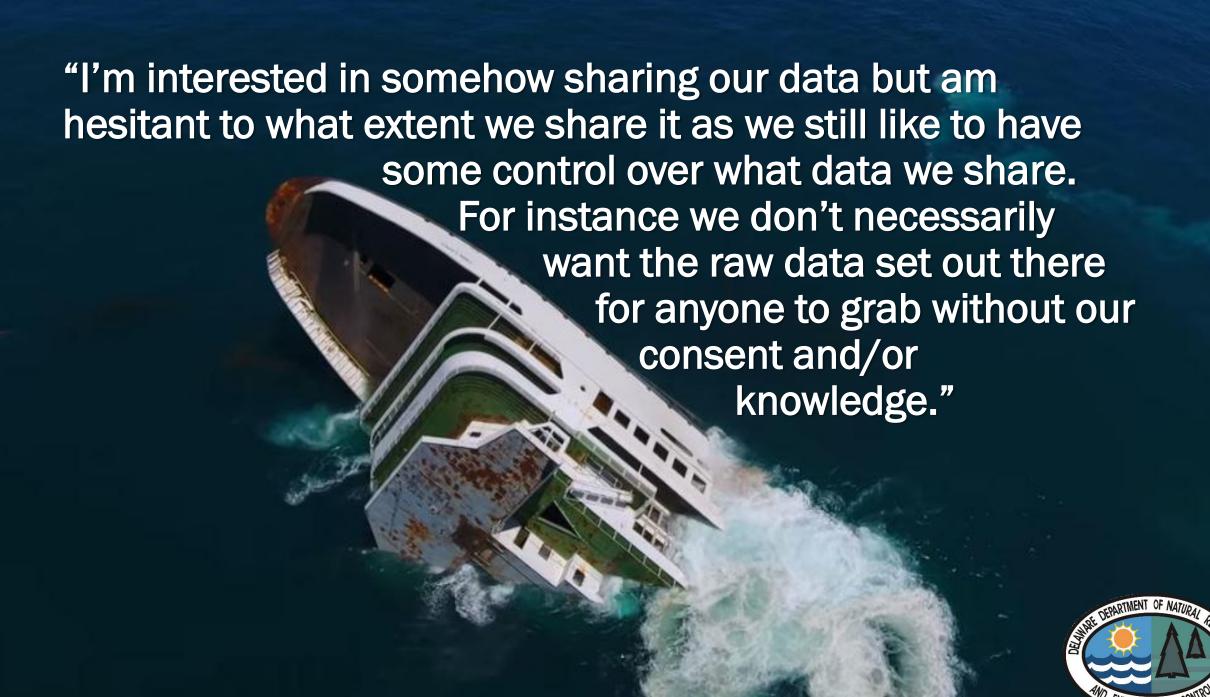






- It's easy to get some people excited about modern web sites and open data
- It's harder to get the rank and file and general staff on board
- "Organizational Change Management" needs to be more than just a buzzword
- "But we've always done it this way" can be more powerful than you think





- Open Data needs to be a fundamental part of our data infrastructure
- Open Data needs to be a fundamental part of our organizational culture
- We need to integrate data and information into our websites and applications
- We can use the same data to help guide agency management

