Global Change Information System
Reports, data, APIs, people and information

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NCA3 deployment

- nca2014.globalchange.gov (jquery)
- GCIS provides JSON backend
- Figures have client side calls
- Also uses dataset landing pages
- API used for data ingestion and retrieval

Server

- Perl (mojolicious)
- nginx, proxies
- postgres
- Virtuoso

Clients

- Python (Andrew)
- Perl
- Javascript (jquery)
- php (Drupal)

Content management

- git
- Postgres audit triggers

Testing

- ▶ TDD (unit tests)
- ▶ QA (gcis-qa)