LET'S GET RIGHT INTO IT

we have a new data dissemination platform that will streamline data dissemination processes and tools
which means that

CEDSCI will replace American FactFinder
CEDSCI Beta v0.24.0
March 2019

No new data in AFF
June 2019

Legacy AFF data transitioned to CEDSCI
June 2020

we are here
why are we doing this?
it's not open
it's not centralized
it's not extensible
it's not responsive
it's not sustainable
managing the transition
Diffusion of Innovation

- Innovators: 2.5%
- Early Adopters: 13.5%
- Early Majority: 34%
- Late Majority: 34%
- Laggards: 16%

Rogers, 1962
Diffusion of Innovation
*as a result of prior system deprecation

- Innovators 50%
- Early Adopters 50%
- Early Majority 0%
- Late Majority 0%
- Laggards 0%

AFF1, AFF2, & CEDSCI, 2019
so how do we get ahead of the curve?
user feedback
user feedback shapes the product as we build it.
how are we approaching this?
we work iteratively
we release code every 40 days
we communicate as much as possible
we try to manage expectations
we take every comment we receive seriously*
how is it working?
Total Number of Responses: 1362
subject: terrible

This site is terrible, the tables are too hard to find, and cannot be exported to Excel. The previous version was must more user-friendly, easier to maneuver and functional. This new version is a total mess.
so what does this thing look like?
Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.

I'm looking for ...

Advanced Search

Subjects

- Population
- Economic
- Education
- Business
- Emergent... Prepare...
- Employment...
- Families & Living
- Health
- Housing
- Income & Poverty
- International Trade
- Public Sector

Send Feedback
cedsci.feedback@census.gov
where are we going?
defect/performance tuning
usability refinements
search improvements
table enhancements
map enhancements
developer experience
defect/performance tuning

lighter footprint

cleaner state handling

no runaway scripts

table display issues
usability refinements

improved download experience

cleaner geography navigation

more pseudogeos

mobile experience
search refinements

improved entity recognition

relevancy improvements

improved disambiguation

synonym generation and related

contextual awareness
table enhancements

row/column freezing

sorting/multi-column sort

lazy loading

excel export

copy/paste to excel

improved full table layout/display

cell wrapping
map enhancements

search integration

geography+data export (geojson/shapefile/kml)

image export

geocoder

vintage comparisons

label controls

user-loaded shapes
developer experience

documented API services

data query builder

API status information

published pattern library

package integration with python and R
what will be delivered for 1-year

1. Performance
2. Stability
3. Embargo
what will not be all there

1. some geocollections
we need your help
please go to data.census.gov and tell us

1. what you like
2. don't like; and
3. want to see in the future
we can't do this without you
thank you

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