NIH Employees Do Not (Always) Belong in Spreadsheets
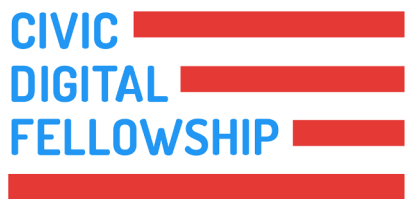
Common Fund, Office of the Director
George Bramhall — Budget Analyst

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Sam Craig
Oberlin College and Conservatory
Computer Science and Double Bass Performance

What?

Sample Questions

- My organization has prepared employees for potential security threats.

- Employees have a feeling of personal empowerment with respect to work processes.

- Promotions in my work unit are based on merit.

- Managers promote communication among different work units (for example, about projects, goals, needed resources).

- Awards in my work unit depend on how well employees perform their jobs.

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What is Wrong? (1/2)

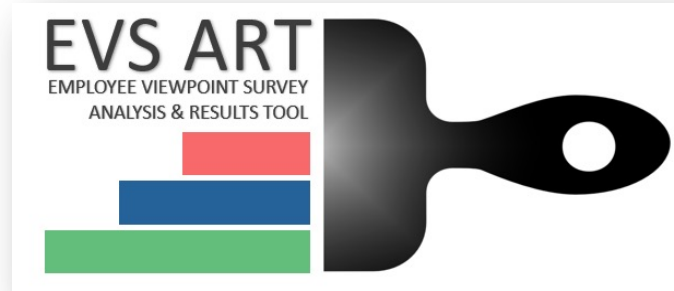| Name	Date modified	Type	Size
2016	6/17/2021 4:39 PM	Microsoft Excel W...	35 KB
2017	7/13/2021 10:04 AM	Microsoft Excel W...	41 KB
2018	6/17/2021 4:41 PM	Microsoft Excel W...	37 KB
2019	6/17/2021 4:42 PM	Microsoft Excel W...	1,015 KB
2019-raw	6/21/2021 3:46 PM	Microsoft Excel W...	47 KB
2020-final	6/17/2021 4:57 PM	Microsoft Excel W...	722 KB
2020-original-evs-art	7/15/2021 12:01 PM	Microsoft Excel W...	733 KB
2020-raw	6/16/2021 10:41 AM	Microsoft Excel W...	497 KB

Survey results provided in a separate file each year with inconsistent format

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What is Wrong? (2/2)

Name	Date modified	Type	Size
2019-surveymonkey	6/16/2021 10:27 AM	Microsoft Excel Co...	27 KB
2020-surveymonkey	6/15/2021 3:29 PM	Microsoft Excel Co...	26 KB

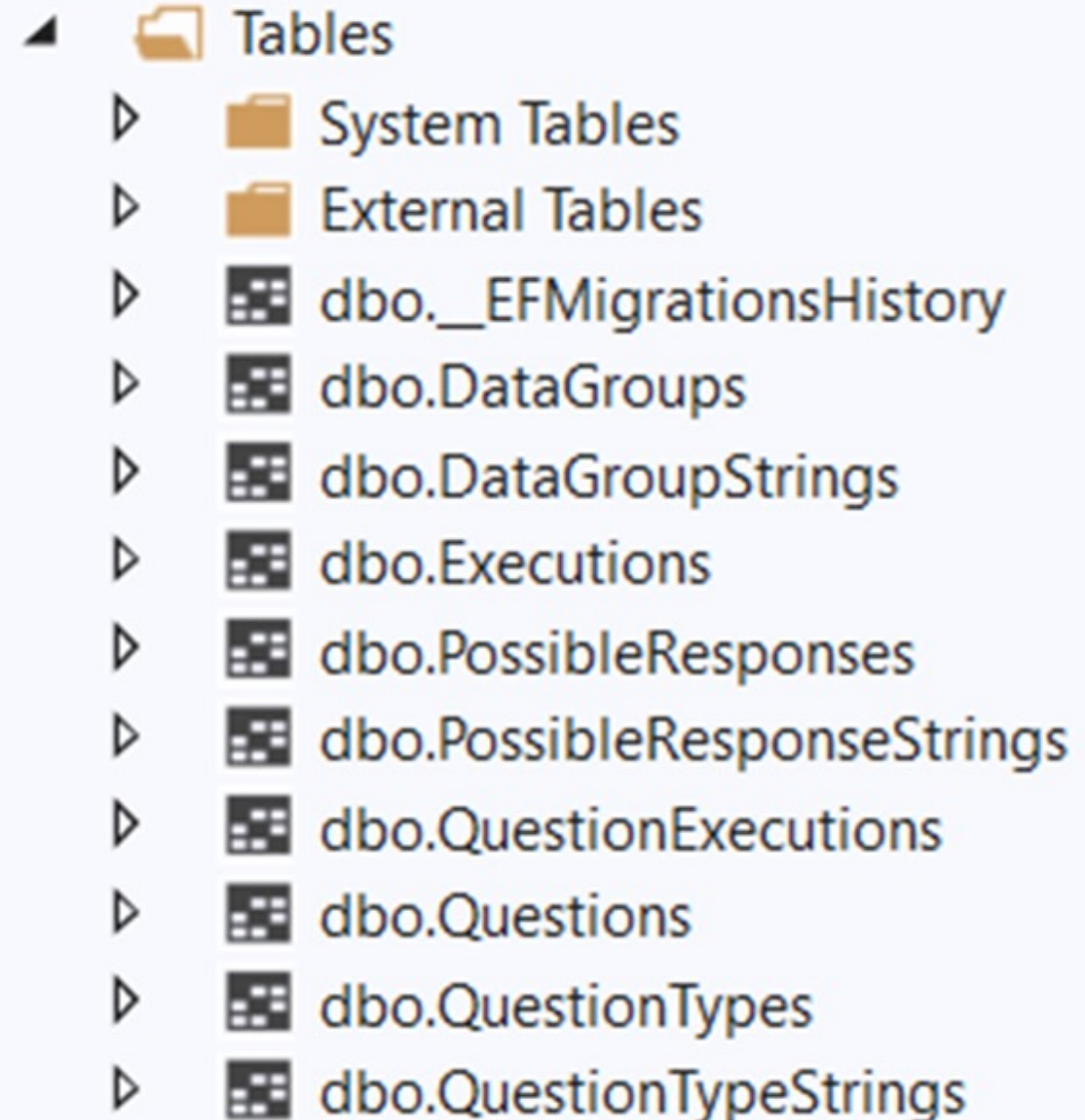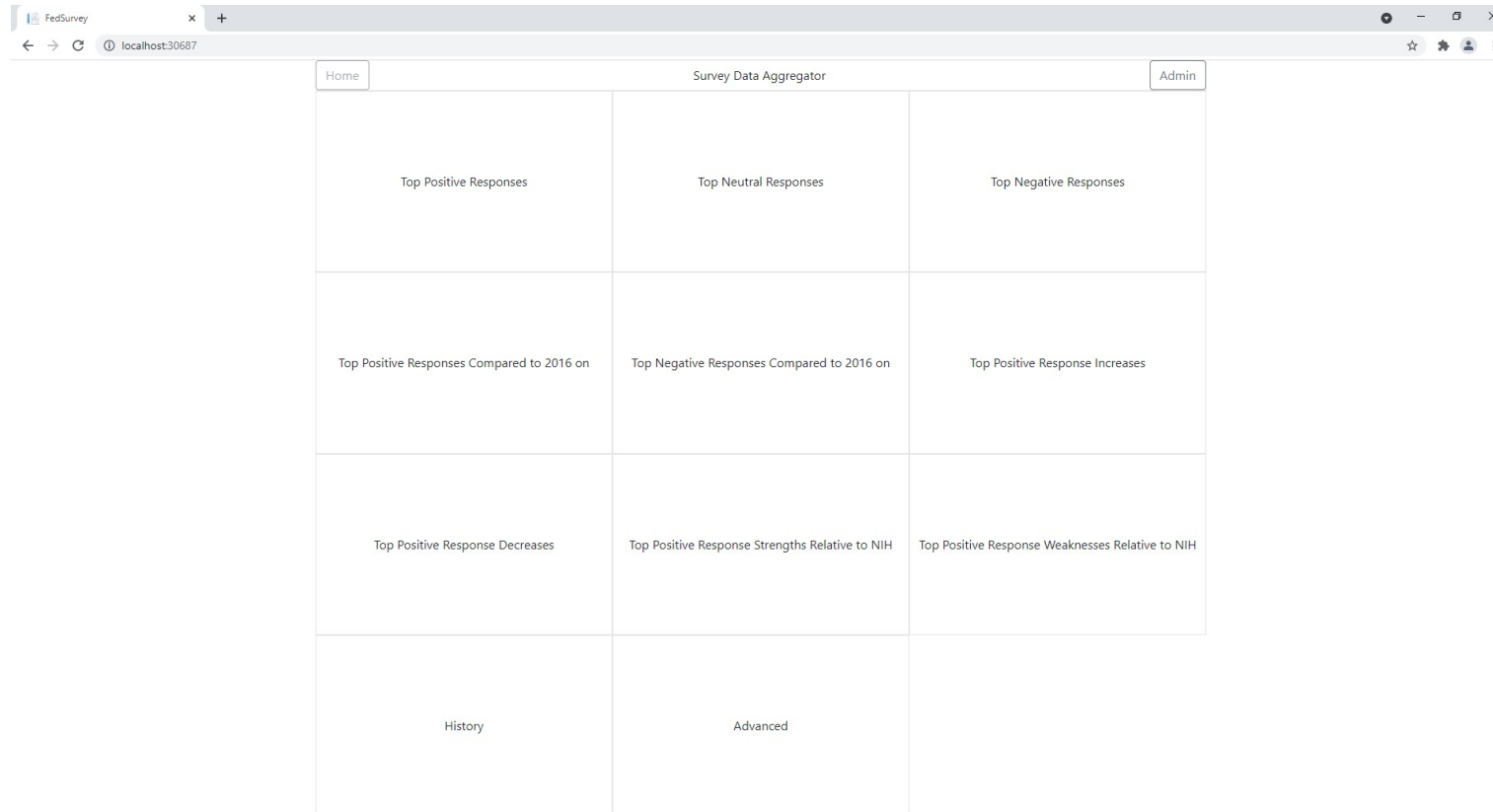Office wants to integrate contractor results

EVS ART

- Current NIH solution

- New spreadsheet every year

Ways to Help (1/3)

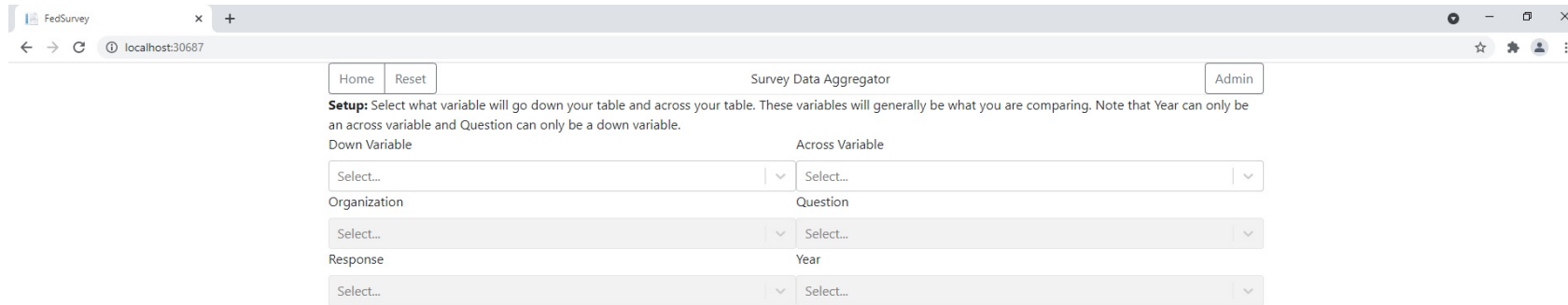- Combine the data into a single database that has easy upload for future years

Ways to Help (2/3)

Provide customizable default view of data that get you what you need to know

Ways to Help (3/3)

Provide a tool for advanced data lookup to find just what you need

Generic Solution

- Built for Common Fund

- Available to all agencies

- scraig@oberlin.edu

- GitHub: https://github.com/NIH-CIF/FedSurvey