

Demand-Driven Open Data An introduction for data users

#HHS IDEA LAB

More info: http://demand-driven-open-data.github.io

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What's Demand-Driven Open Data (DDOD)?

DDOD is an initiative by the U.S. Department of Health and Human Services (HHS) started in November 2014 as part of its IDEA Lab program.























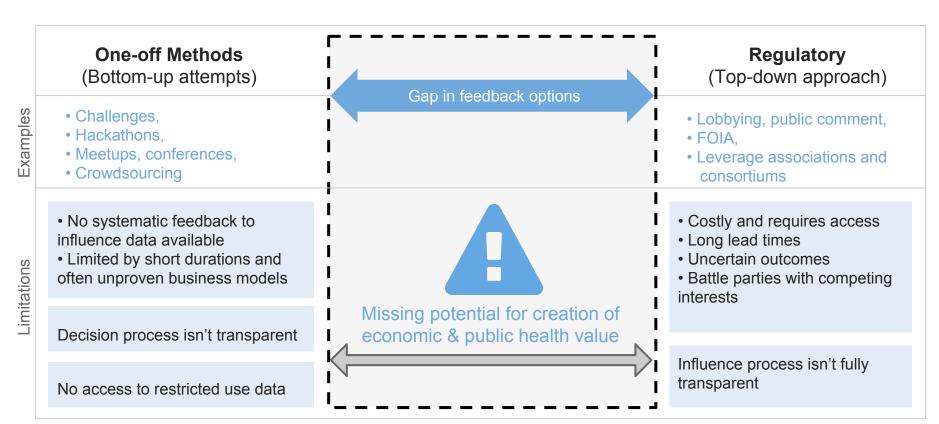
Its goal is to leverage the vast data assets throughout HHS's agencies (including CMS, NIH, CDC, FDA and many others) to create substantial economic and public health value.

What can DDOD do for you?

It provides you with a systematic, ongoing and transparent mechanism to tell HHS and its agencies what data you need

Prior to DDOD, if you wanted to influence the data HHS provides there were primarily two extremes: participate in one-off events or attempt the regulatory path

...But each had significant limitations



DDOD fills the gap and addresses many of the limitations

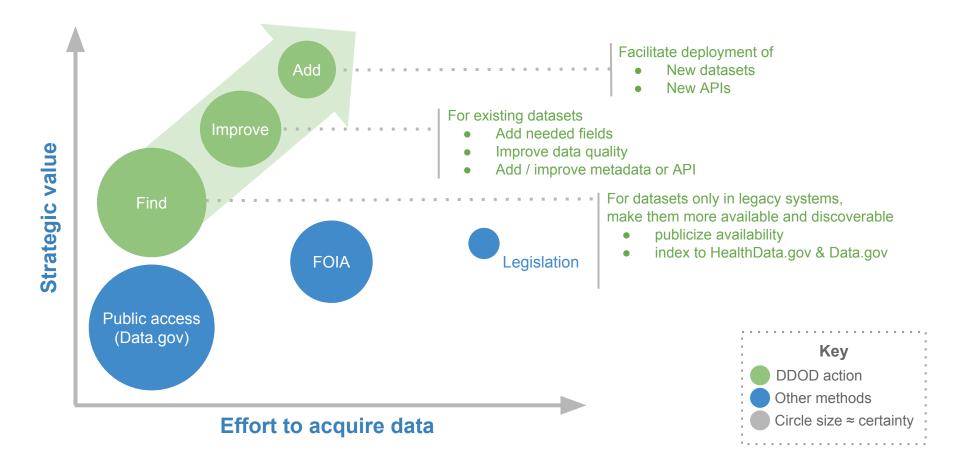
One-off Methods Demand-Driven Open Data Regulatory (Bottom-up attempts) (Top-down approach) Gap in feedback options **=**xamples · Challenges, • Lobbying, public comment, Need a mechanism that's · Hackathons, • FOIA. systematic, ongoing, and transparent Meetups, conferences, Leverage associations and Crowdsourcing consortiums Not limited to arbitrary time frames and Costly and requires access No systematic feedback to short durations of one-off methods influence data available Long lead times Limited by short durations and Uncertain outcomes often unproven business models Mitigate the long lead times, expense Battle parties with competing and uncertainty of influencing interests Limitations legislation Gain transparency on how your needs Influence process isn't fully Decision process isn't transparent are weighed against competing transparent interests and costs Use an approach more compatible with No access to restricted use data gaining access to restricted use data

Who is DDOD for?

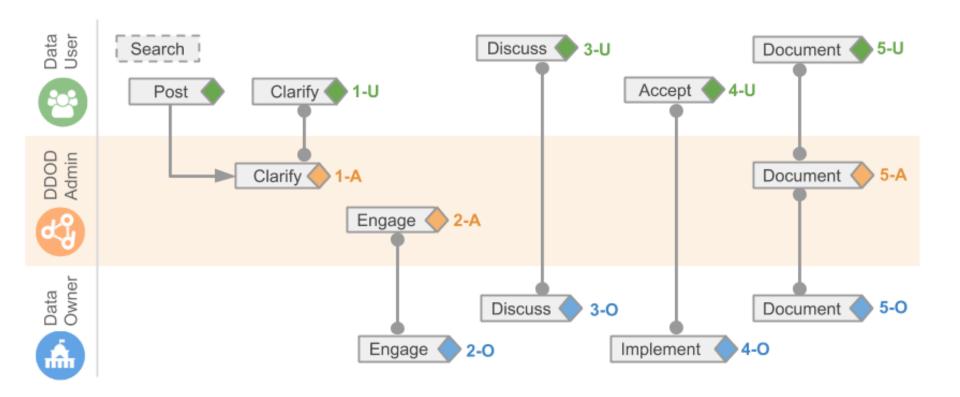
Any organization that could benefit from better access to data throughout HHS, including:

- health tech startups,
- established enterprises (employers, insurers, providers, etc.)
- researchers and universities
- nonprofits and associations
- state and local governments, as well as Federal agencies outside of HHS

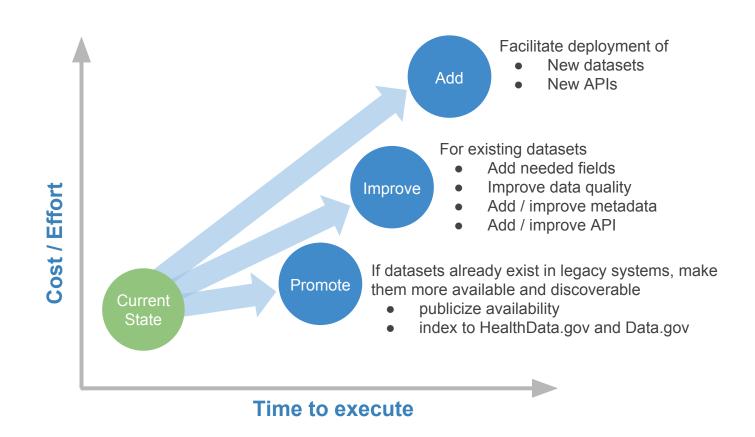
DDOD drives activity to find, improve and add datasets. Its aim is to deliver more strategic value than alternative methods.



The process involves 3 participants: Data User (that's you), Data Owner, and DDOD Admin. Each is responsible for enabling a specific set of milestones

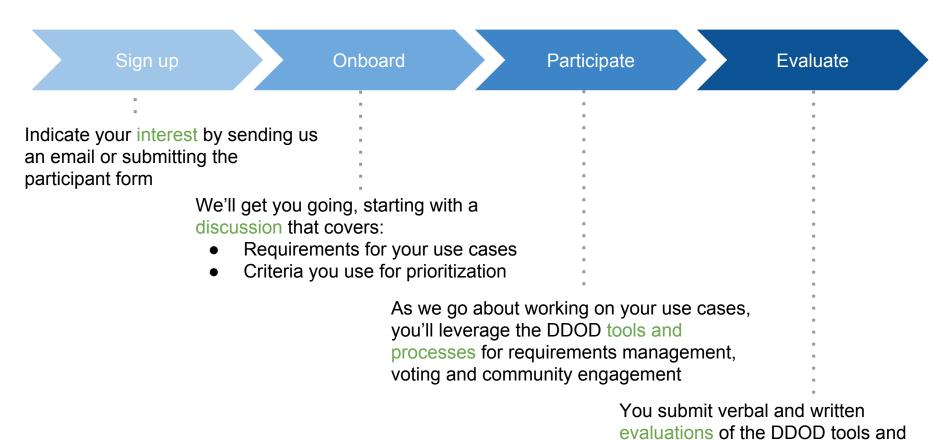


Implementation of a use case could fall into one of 3 categories



So how do you get started?

You just indicate your interest... And the rest will fall into place



processes

To sign up, your options are...

Add your use case to DDOD's Github Issues page: http://tiny.cc/DDOD-issues

Send an email to demand.driven.open.data@gmail.com with your contact info and brief description of your use case

Sign up Onboard Participate Evaluate

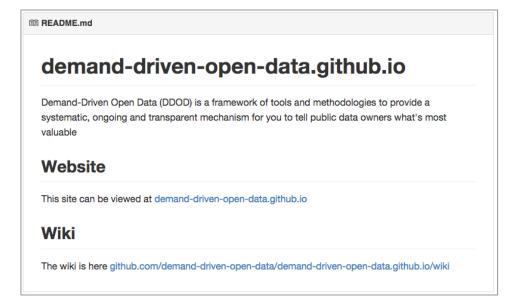
We'll onboard your use case by helping...

- enter your specifications into the DDOD Github repository,
- ensure the value proposition is defined to avoid delays,
- route it to the right data owners and
- ensure your request is being reviewed within the target response times.



As we go about working on your use cases, you'll actively participate in the process by leveraging the DDOD tools and methods.

Your participation in requirements management, community engagement, voting and deliverable validation will facilitate the progression of your use case from proposal to implementation.



Finally, we count on you to evaluate the DDOD program, so that we can continue to learn and improve it. We seek verbal and written evaluations of the DDOD tools and methods you experienced.

Once your use case is implemented, there is a live and ongoing project associated with it. That means there will be scheduled releases with news features and fixes when needed. So you'll be able to continue your participation and get even more value out of DDOD over time.

So take the first step

Sign up

Simply indicate your interest by sending us an <u>email</u> or submitting your use case on <u>Github</u>