TANF DATA PORTAL (TDP) UPDATE

Regions 9 & 10 Tribal TANF Virtual Meeting

August 24, 2022

4:00-5:30pm EST

Alex Pennington, TANF Data Division & TDP Technical Lead

Current TANF Data Reporting System

- TANF Data Reporting System (TDRS) is central to administering the TANF program
  - States, tribes, and territories submit monthly data on their caseload on a quarterly basis
  - Basis of work participation rate, caseload, and characteristics data
  - Handles sensitive personally identifiable information (SSN, DOB, zip codes, etc.)

- But TDRS has been broken for years
  - ~25 years old!
  - Black box
  - Disruptions, patching, brittle
  - Consumes lots of ACF's and TANF grantees' time

Project Kickoff: July 2020

Project Vision

OFA will build ***a new, secure, web-based data reporting system*** to improve the federal reporting experience for TANF grantees and federal staff. The new system will allow grantees to easily submit accurate data and be confident that they have fulfilled their reporting requirements. This will reduce the burden on all users, improve data quality, better inform policy and programs, and ultimately help low-income families.

Project Values

- User-Centered: We've prioritized the user experience

- Transparent & Sustainable: We work out in the open in GitHub (anti-black box)

- Secure & Accessible: We consider implications early and proactively

- Agile: We continue to refine our processes and roadmap as we learn

Understanding our users

Who has a stake in TANF data?

Legend:
- The public
- States, tribes, and territories (STTs)
- HHS
- Other gov
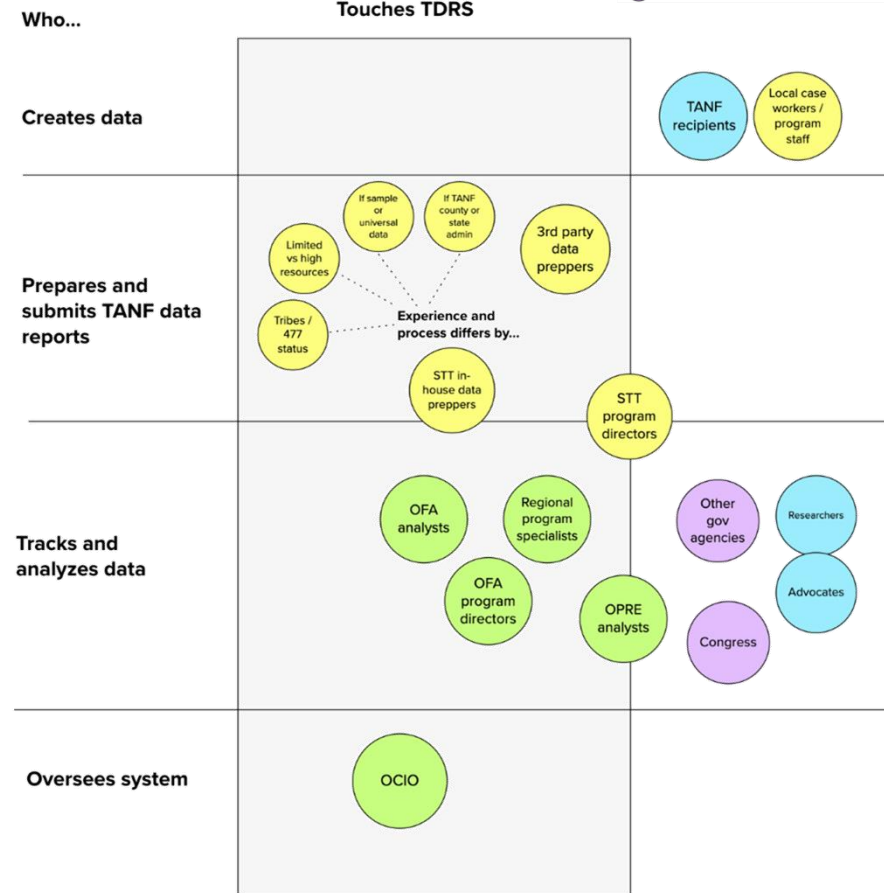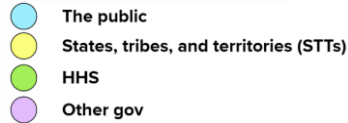
Equity first.

This project directly touches on very sensitive topics, including societal inequities and how states, tribes, and territories interact with federal oversight. What we're building has a very real impact on many people. We must make voices other than ours central to our work and ensure they are respected and included in our decisions.

How we can support this
- Be flexible in our research methods to encourage more participation
- Create accessible tech and designs from the beginning
- Ask: How can we meet people where they are?

Secure and protect TANF recipients' privacy.

The data in TDRS is incredibly sensitive. We are responsible for protecting that data and the privacy rights of recipients throughout data transmission, storage, and analysis. A secure, privacy-centered system is essential for TDRS.
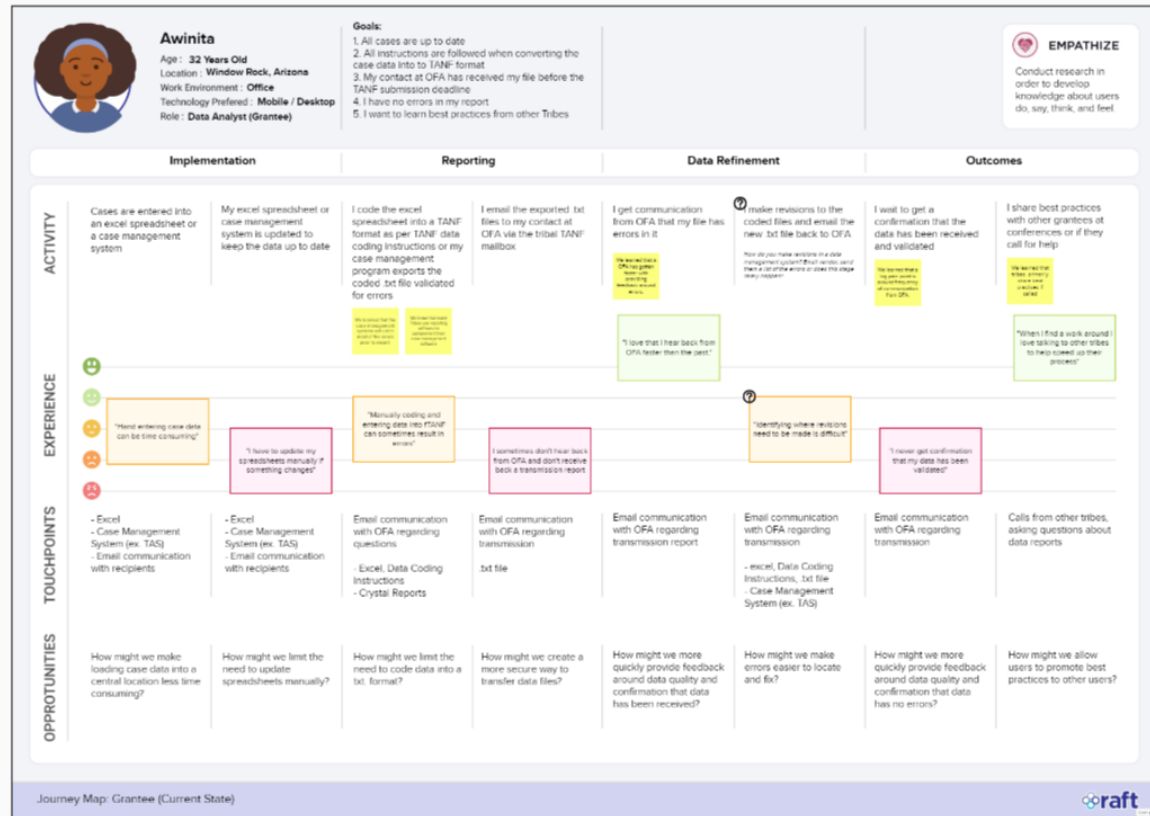
How we can support this
- Prioritize securing data in roadmap decisions
- Protect PII in our prototyping and research work
- Ask: Why do we need this data? Will it be used?

See [Stakeholders and Personas](#) & [Design Principles](#)
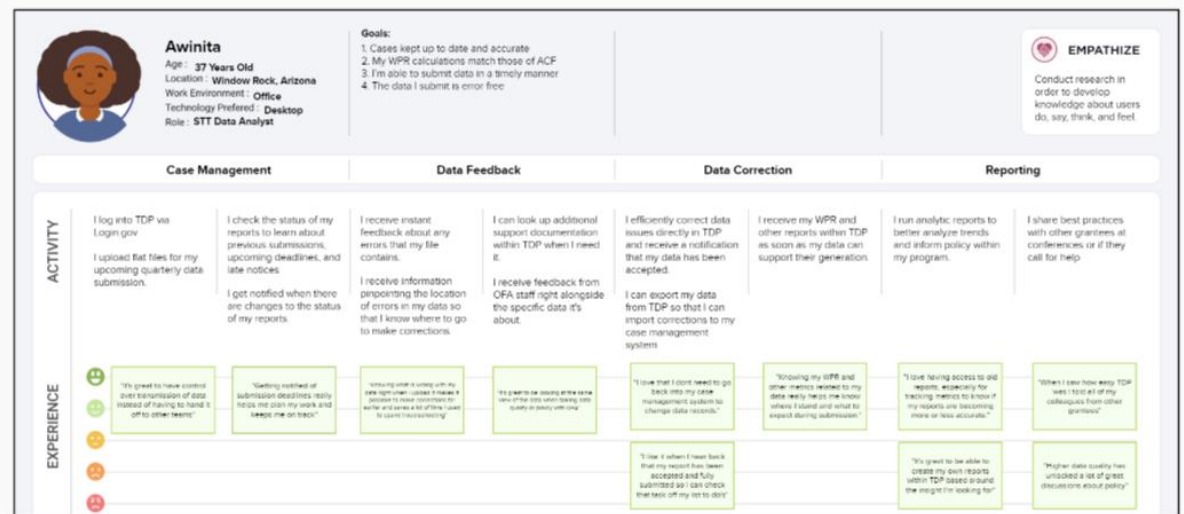
Centering our users' experiences

- Current Grantee Journey Map

Aspirational Grantee Journey Map

Prioritizing security and accessibility

White House CyberSecurity Executive Order 14208

The table includes information about the status of TANF Data Portal's compliance with White House Cybersecurity Executive Order 14208 issued on May 12, 2021. This information is current as of 10/19/2021.

Policy	Financial Considerations to Planning	TDP Notes
Complete Transition to IPv6	All new networked Federal information systems must be IPv6 enabled NLT FY2023	TDP is hosted in cloud.gov which supports ipv6 for external access to the application. For internal access to apps (e.g. frontend/backend app communication), only ipv4 is currently supported. Cloud.gov support team indicated that this constraint is due to current offerings available to gov for cloud services (some of which do not yet support IPv6), but planning to comply with this policy area is in-progress.
M-19-26 (TIC 3.0)	Any federal system not connected to an existing Authorized Trusted Internet Connection (TIC) Must provide equivalent security protection. This includes but is not limited to: • Data Loss Prevention Technologies to detect and prevent instances of exfiltration, • Asset Segmentation via network or microsegmention (service) technologies to divide physically or virtually asset communication paths to limit communication to only what is required.	The agency's TIC is not traversed to access the system, which is hosted in cloud.gov. Sys admins currently only access the system via HHS GFE + PIV/CAC
Binding Operational Directive 19-02 (BOD 19-02)	Accelerate Patch management process to meet 15-day remediation for critical vulnerabilities and configuration weaknesses	We plan to update our configuration mgmt plan and any other security-related plans to note that critical vulnerabilities will be addressed within 15 days (instead of 30).

Request Access

Please enter your information to request access from an OFA administrator

There are 3 errors in this form

First Name (required)
First Name is required

Last Name (required)
Last Name is required

Associated State, Tribe, or Territory
A state, tribe, or territory is required

- Select or Search -

Request Access

See Security & Compliance & Accessibility

Project Updates

Latest updates are available here: https://tdp-project-updates.app.cloud.gov/index.html

- January 2022
  - Submission history
  - Messaging
  - Transitioning to complete (not partial) data
  - Onboarding research

- April 2022
  - TDP navigation hierarchy

- August 2022
  - Initial roll out to a small number of grantees as part of a pilot phase

- Up next
  - November 2022 – roll out to a few more grantees; *more* new features
  - Spring 2023 – roll out to all grantees for FY2023 Q1 data submission; *even more* new features

TDP Pilot Goals

① Sign into TDP

② Request access to submit data

③ Submit data for FY2022 Q3

Questions/Comments about TDP?

Contact Information

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Office Hours

If you are interested in participating in future user experience research opportunities and getting early access to TDP, or have questions about the project, feedback about elements of the current system you'd like to see TDP address, or have anything else in mind, sign up for a time slot: https://doodle.com/bp/milesreiter/tanf-data-portal-tdp-research-office-hours

If the available times don't work with your schedule or you'd simply like to get it touch via email, please feel free to continue reaching out via mreiter@goraft.tech.

Questions/Comments about TANF Data?

Contact Information
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