

NCHRP Innovations Survey Key Findings

As part of our work on the Feasibility Study for a Platform to Capture Innovations from State Departments of Transportation, Public Knowledge® conducted a survey in Spring of 2021 to gain insight into the current state of innovations tracking and willingness of respondents to adopt a centralized tracking system. We have compiled a summary of key results and conclusions below. Full results are available via an interactive dashboard available by clicking here or pasting the following link into a browser:

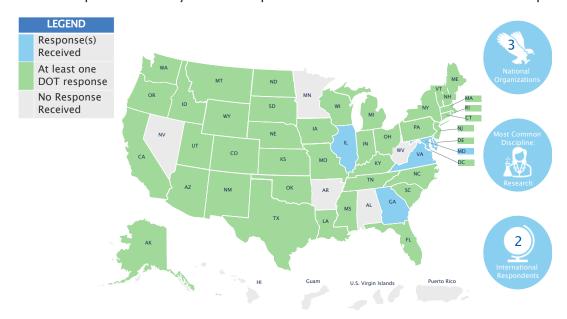
https://analytics.zoho.com/open-

view/1329313000015182983/f4617c295a3358dee14195f38ddb098b

Conclusions

- 1. Respondents are already researching innovations and seeking out peer input. Their behaviors support using a centralized system.
- 2. Respondents expressed willingness to adopt a new system either as users or data contributors, so the system data should be sustainable.
- 3. No system is currently deployed across all or even a majority of respondents, so there is room to improve on existing technology by introducing a single place to search and record innovation data.
- 4. Sixty-six percent of respondents said they are likely or very likely to use a new system. Identifying a system that matches priority features and functionality and communicating widely about it may increase this percentage.

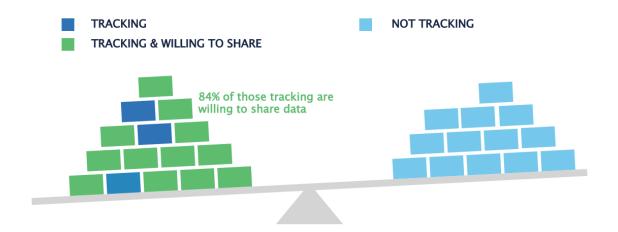
Who Answered? Responses received from 44 states, 3 national organizations, and 2 international respondents. Fifty of 104 respondents marked Research as their discipline.



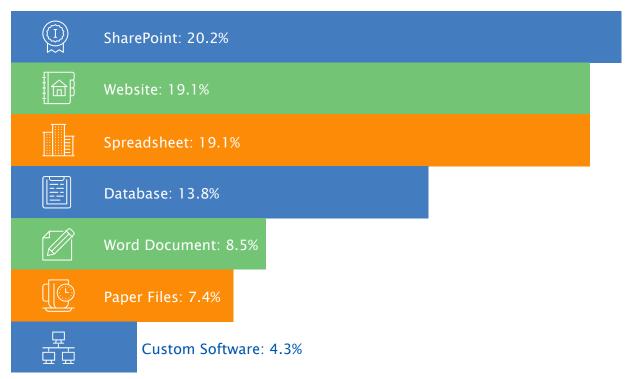
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What is in place now? Slightly more than half of respondents are already tracking innovations, and 84% of them are willing to share data to a new system.

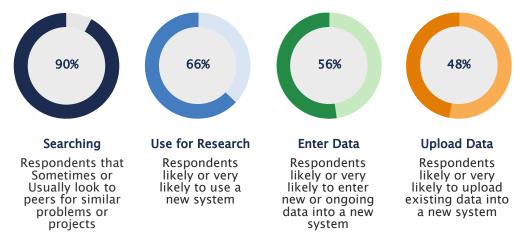


Respondents listed the tools they are using now to conduct research on innovations. Very few respondents are using custom tools.





Would people use a new system? Respondents are already researching problems they face, and many are likely or very likely to use a new system if one is deployed.



What would encourage adoption? Top features and information respondents want are listed below in order of popularity:

REQUESTED FEATURES AND INFORMATION

