

Evaluation of NSDI Strategic Plan and NGDA Management Plan

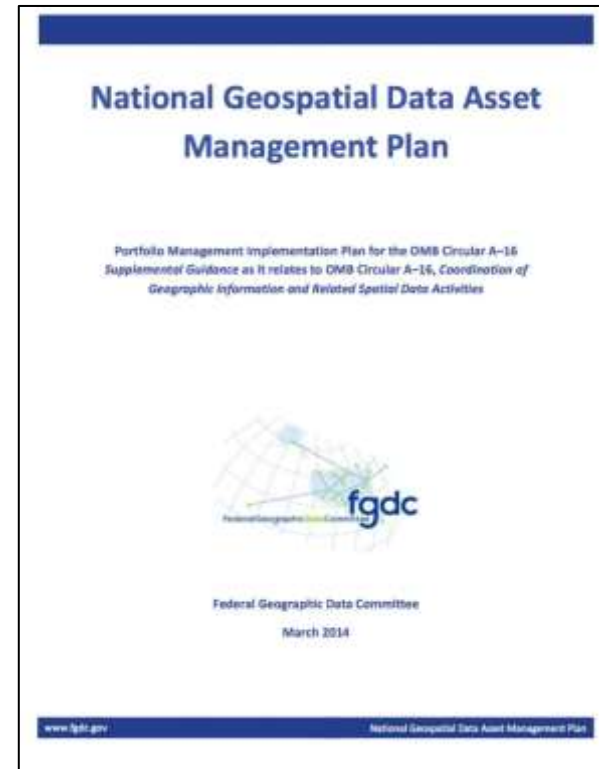


FGDC Coordination Group Meeting
July 12, 2016

Updates to NSDI Strategic Planning Process



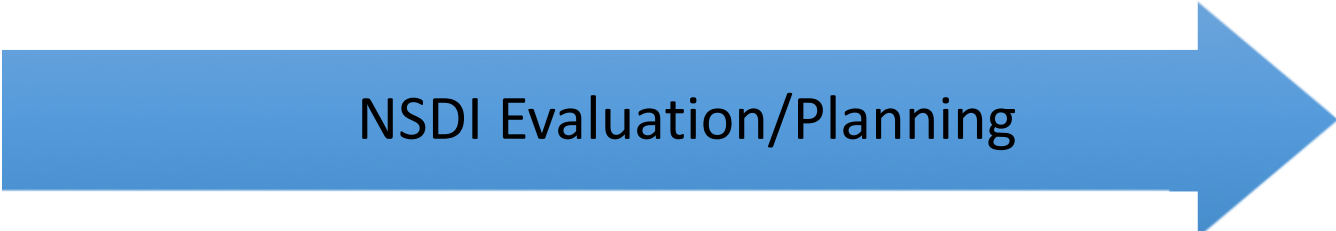
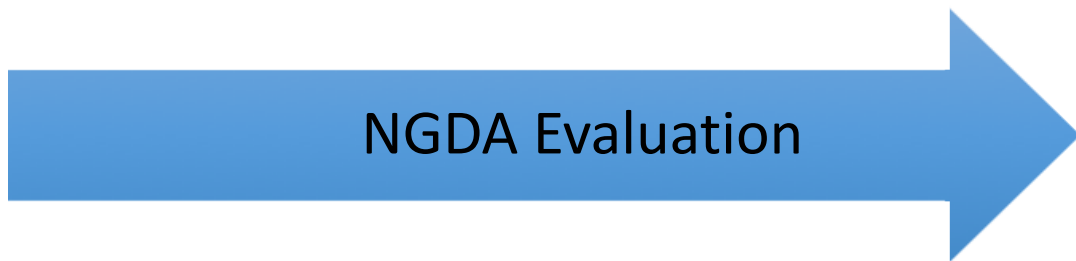
2014-6 NSDI Strategic Plan



NGDA Management Plan

Where We're Going...2017 Strategic Framework

2016											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC



NSDI Strategic Framework

- ❖ Federal Planning Workshop (March 2016)
- ❖ NGAC Working Groups and Subcommittees established to provide input.
- ❖ Communication and outreach in progress
 - Identifying target audiences, channels and events
 - Considering crowdsourcing and data management tools to gather input from geospatial community
- ❖ COGO leadership meeting held on 28 June
 - Discussion of collaboration on NSDI planning and NGDA/Report Card
- ❖ NSDI Leaders Forum scheduled for July 26
 - Participants will be leaders of key partner organizations

NSDI Strategic Framework - NGAC

Short-term Working Groups:

- ❖ Assess and provide feedback on 2014-2016 NSDI Strategic Plan
- ❖ Assess and provide feedback on National Geospatial Data Asset (NGDA) Management Plan

Longer-term Subcommittees:

- ❖ **New and Emerging Technologies** – Describe how new technologies will impact the geospatial community how these changes might be reflected in the NSDI strategic plan framework.
- ❖ **Policy Framework** – Provide perspectives and advice on how Circular A-16 and the geospatial policy framework might be updated to reflect changes in technology, organizational capabilities, partnerships, and the evolution of the geospatial community.

NGAC Working Group - NGDA MP

- ❖ NGAC NSDI Management Plan (MP) Working Group (WG) provided a summary report of “Comments on the National Geospatial Data Asset (NGDA) Portfolio Management Process.”
- ❖ Initial findings were presented and the report was approved at the June 14-15 NGAC meeting.
- ❖ The WG provided high-level observations on the current plan around the following topic areas:
 - Measuring Value of the LMA Process
 - NGDA Dataset Designation and Potential Tiering
 - Importance of Web Services
 - Longitudinal Value
 - Content and User Interface
 - Recognition of Achievement To Date
 - Conclusions

NGDA MP Evaluation Project

❖ Goals:

- **Assess** the NGDA MP actions and activities to identify their initial or expected value
- **Report** the value of the assessment and NGDA MP actions and their relationship to the A-16 Supplemental Guidance
- **Recommend**, based on their assessed value, a set of follow-on actions to advance portfolio management
- **Develop** methods for improving reporting of value of portfolio management actions
- **Align** recommended actions with the next NSDI Strategic Plan

NGDA MP – Evaluation Project Timeline

Timeframe	Activity
Jan - Feb	Project Start-up - COMPLETED
Feb 5	Management Plan Evaluation Questions for Esri FedGIS Meeting - COMPLETED
Feb 17 *	Focus Group Meeting – COMPLETED
Monthly *	FGDC Coordination Group Meetings - IN PROGRESS
Monthly *	Theme Lead Meetings - IN PROGRESS
Feb 25 1-3 pm *	Esri FedGIS Meeting – COMPLETED
Apr 6-7 *	NGAC Meeting – COMPLETED
Apr 8 *	FGDC Steering Committee Meeting – COMPLETED
Jun 14-15 *	NGAC Meeting
Jun 16 *	FGDC Steering Committee Meeting
Jun 21*	NGAC Work Group Report on NGDA MP Evaluation – COMPLETED
Jun 23*	Theme Lead Meeting – COMPLETED
Jun 24*	Online Survey to NGDA community Report – COMPLETED
Jul	Develop version 1 of Evaluation Report – IN PROGRESS
Jul 26*	NSDI Strategic Plan Leaders Forum – IN PROGRESS
Jul	Review and adjudicate version 1 of Evaluation Report
Aug	Develop version 2 of Evaluation Report
Aug *	Theme Lead and CG Approval of Evaluation Project
Aug – Sep	Coordinate with Strategic Plan Project Team
Sep 29 *	Steering Committee Meeting

* Opportunities for public/partner input

NGDA MP Evaluation Project – Update

- ❖ Feedback collection process completed:
 - NGDA Community Focus Group (EsriUC meeting)
 - NSDI Strategic Plan Framework Federal Stakeholder Workshop
 - NGAC NGDA Evaluation Working Group
 - NGDA MP Evaluation Online Survey
- ❖ Feedback analysis and draft report in progress

NGDA MP Evaluation Project – Update

Online NGDA MP Evaluation Survey:

- ❖ Survey results analysis report developed and received from Steve Gillespie
- ❖ Report includes:
 - Statistical analysis of survey responses and results
 - Detailed analysis and statistics for responses to each question around the NGDA MP and overall portfolio management process
 - Additional optional commentary provided by respondents

NGDA MP – Survey Results

- ❖ 150 people were invited to take the survey:
 - 81 Dataset Managers
 - 22 Theme (8 people were both)
 - 55 other stakeholders

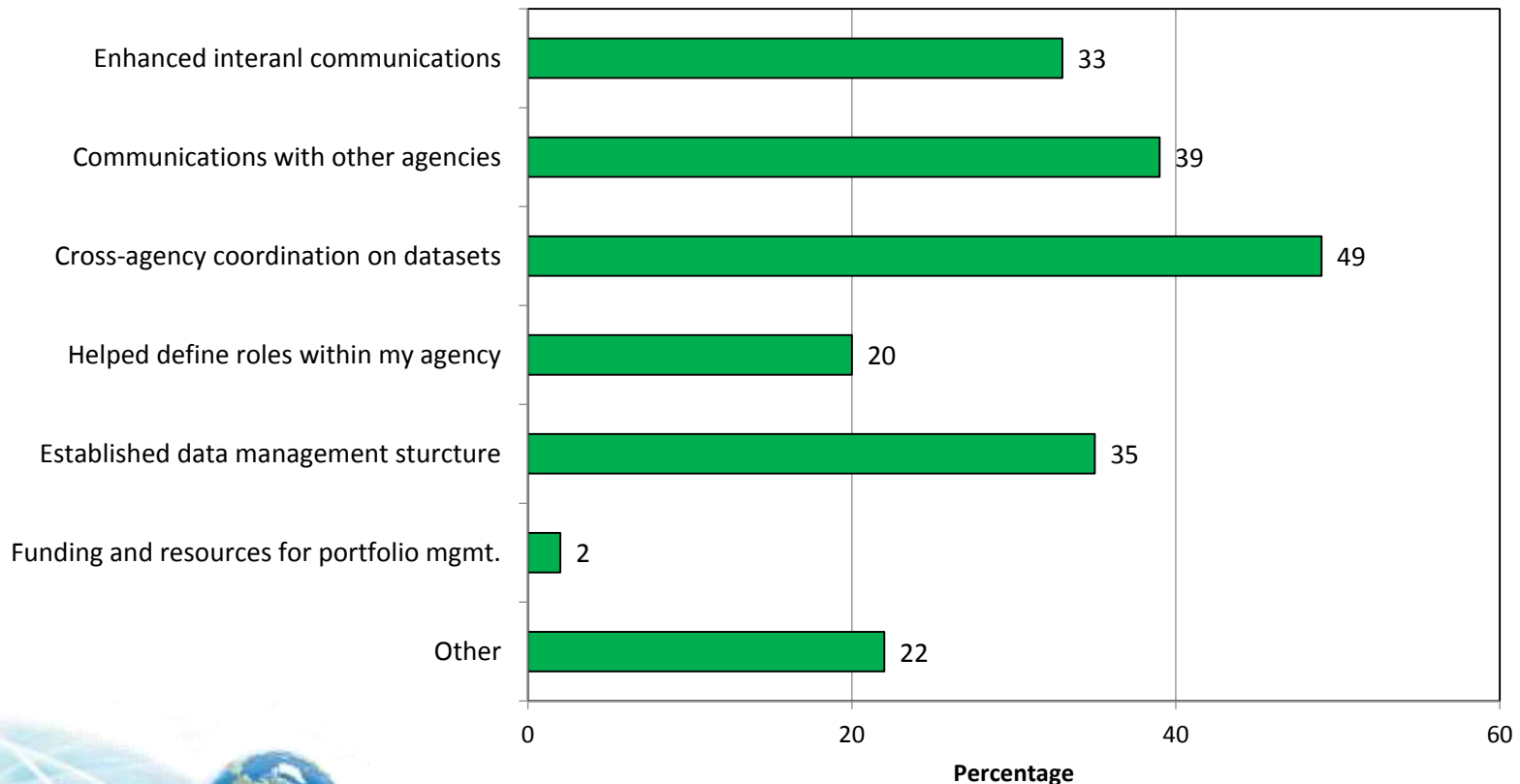
- ❖ Of the 150, two emails were undeliverable, 3 people submitted a combined single response, and BLM added two people for a total of 147.

- ❖ 56 of the 147 responded to the survey (or 38%). 49 of these were useful responses. The others were not for a variety of reasons cited in the report.

NGDA MP – Survey Results Examples

What have been the most significant benefits to your agency from participating in the NGDA MP process and related portfolio management activities?

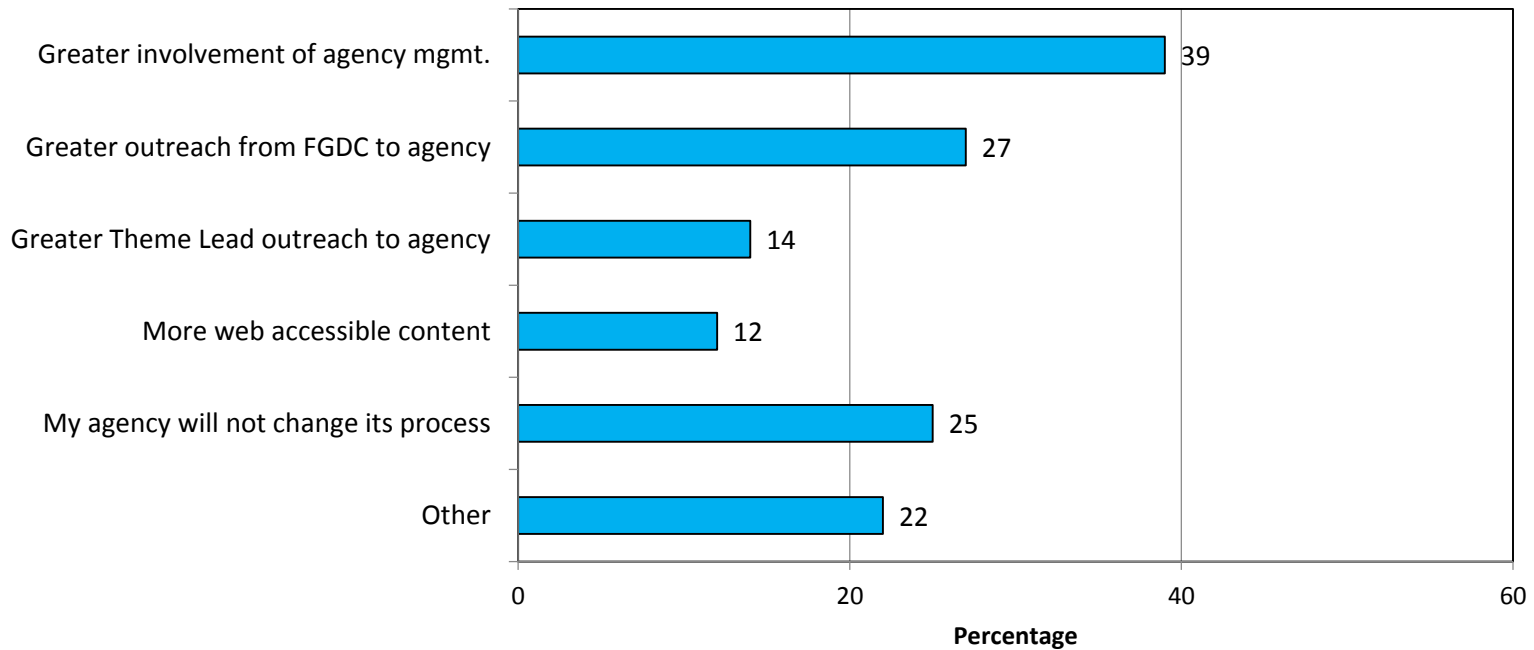
Benefits from NGDA MP



NGDA MP – Survey Results Examples

What improvements to the NGDA MP process and related portfolio management activities would provide the most significant positive impacts to your agency?

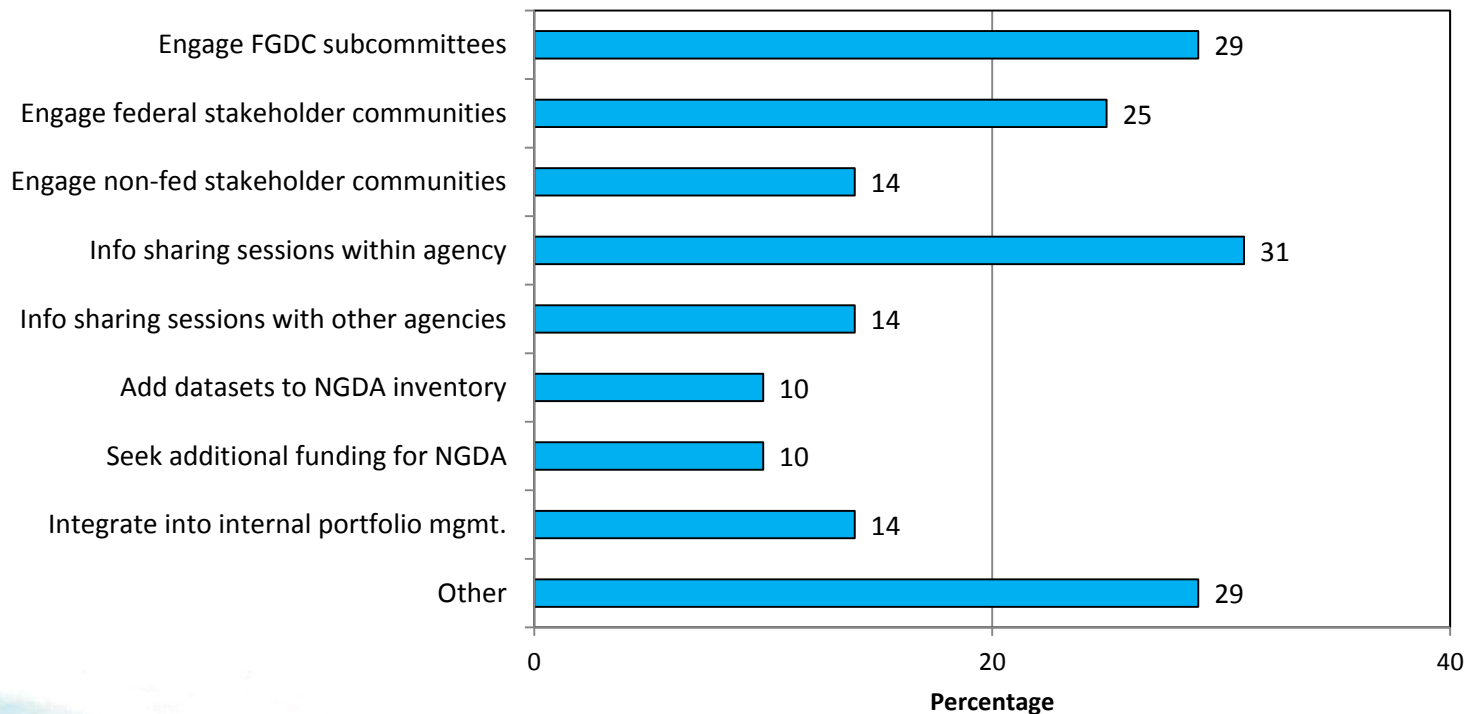
Improvements to NGDA MP Process



NGDA MP – Survey Results Examples

How do you plan to operationalize NGDA activities in agency strategic and tactical planning to implement A-16 Portfolio management?

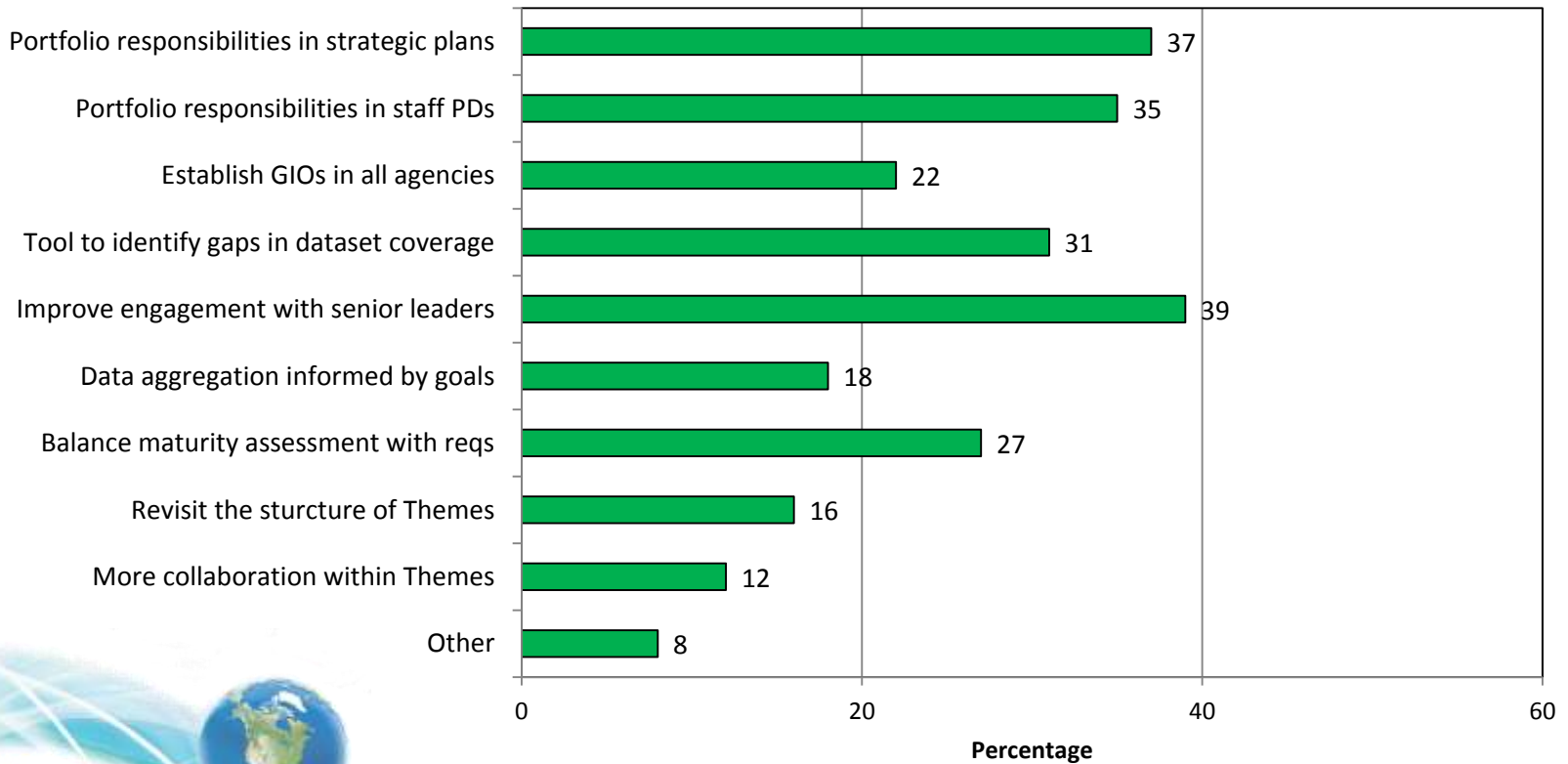
Operationalize NGDA Activities



NGDA MP – Survey Results Examples

Which of the following activities would be the most beneficial for the future NGDA Management Plan to address better resource alignment and improve mission delivery in your agency?

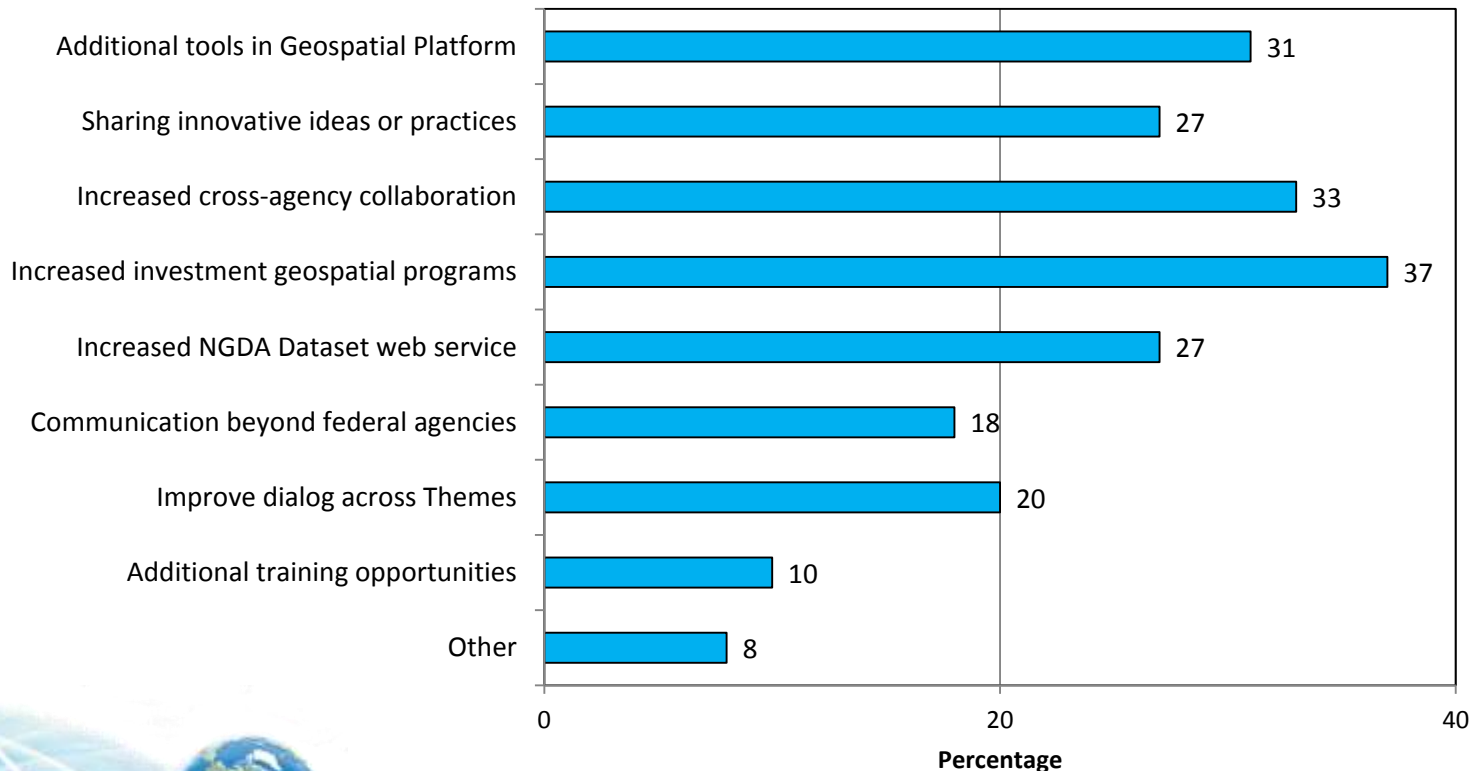
Beneficial Activities for Future Management Plan



NGDA MP – Survey Results Examples

What future NGDA MP activities and actions would significantly enhance or enable participation?

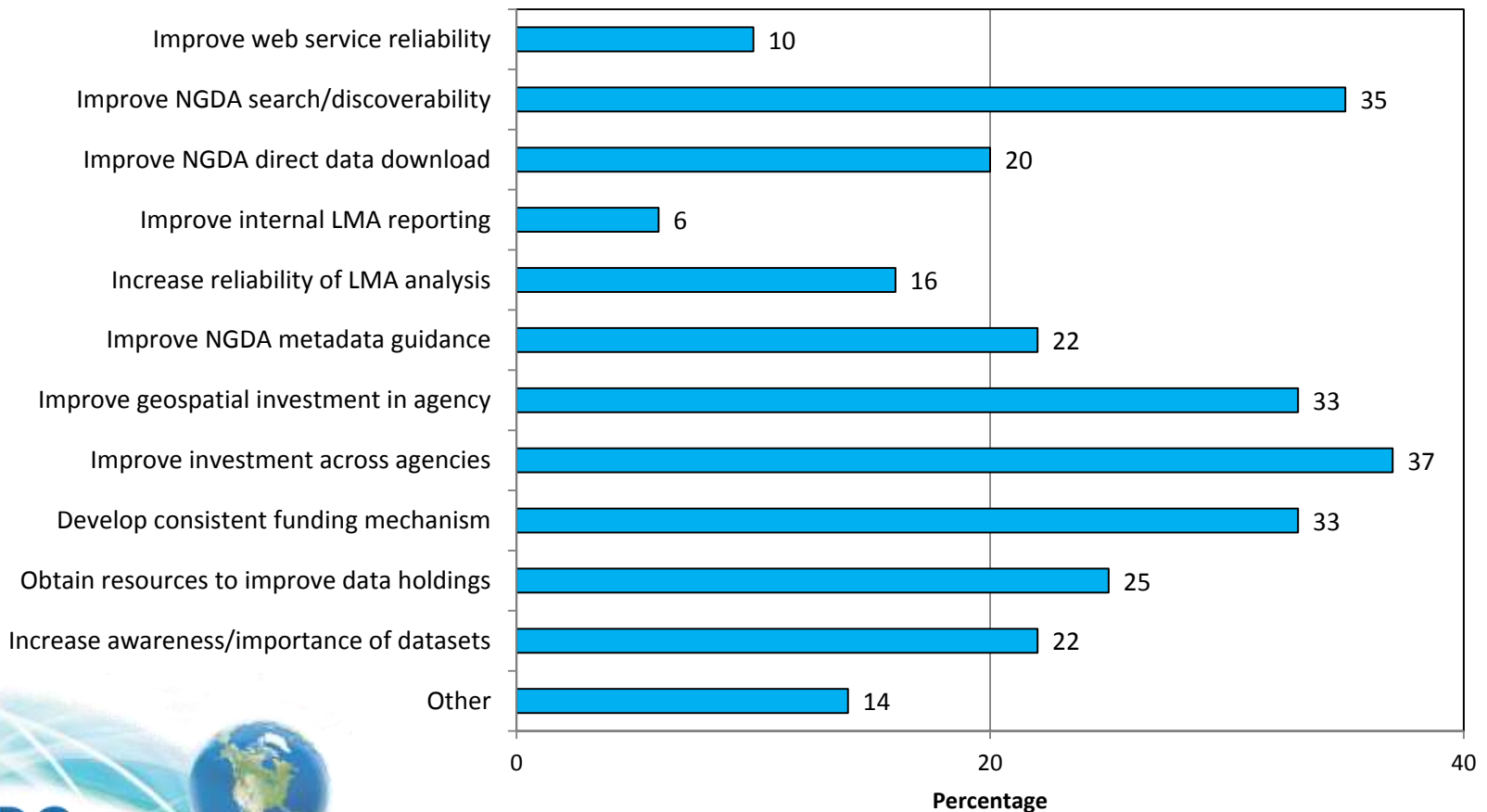
Future Actions to Enhance Participation



NGDA MP – Survey Results Examples

Recommendations to improve portfolio management.

Recommendations to Improve Portfolio Management



Questions?