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Labrador

Open

Open Data

Internal Public Engagement Session
June 26, 2014
St. John's, NL

IE011-OD

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# Purpose of Today's Session

- To provide information on the OGI
- To seek your ideas related to:
  - Making data proactively available
  - Challenges to accessing data
- To help inform question development for online web form for broader open audience

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Format of Session

- Two main components:
    - Discussion
    - Technology
- Ground Rules
    - Speak openly and honestly
    - Keep comments focused
    - Explore differences respectfully
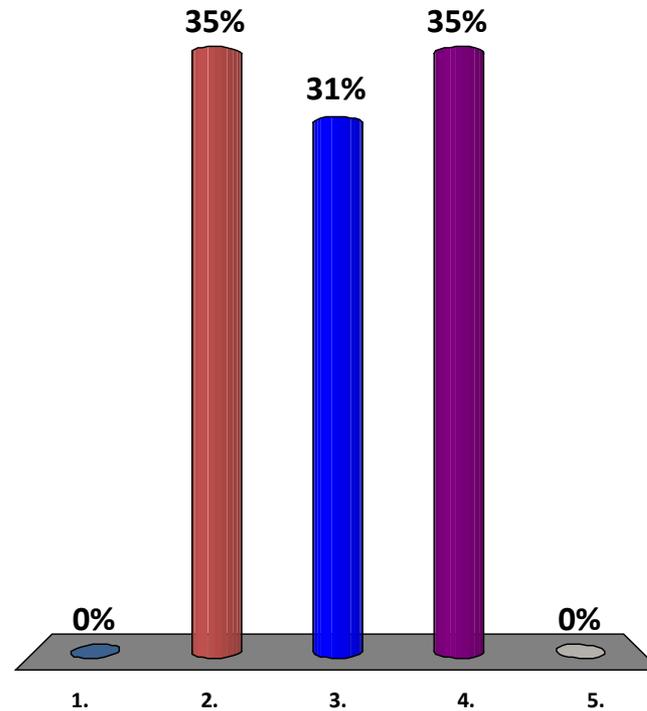   - Turn off cell phones, blackberries or set to vibrate

What is your overall experience in collecting, analyzing, and/or using data:

1. <1 year
2. 1-5
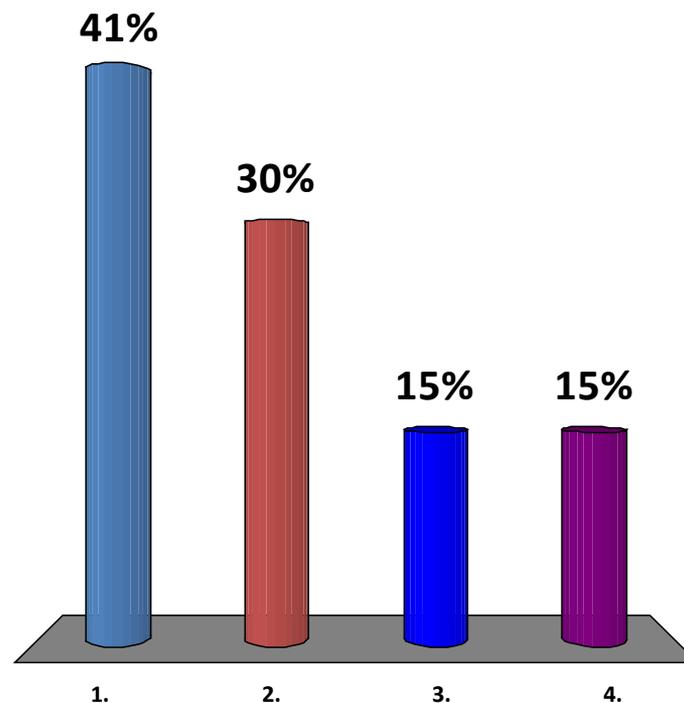3. 6-10
4. 11-15
5. 16-20
6. 21-25
7. 26+

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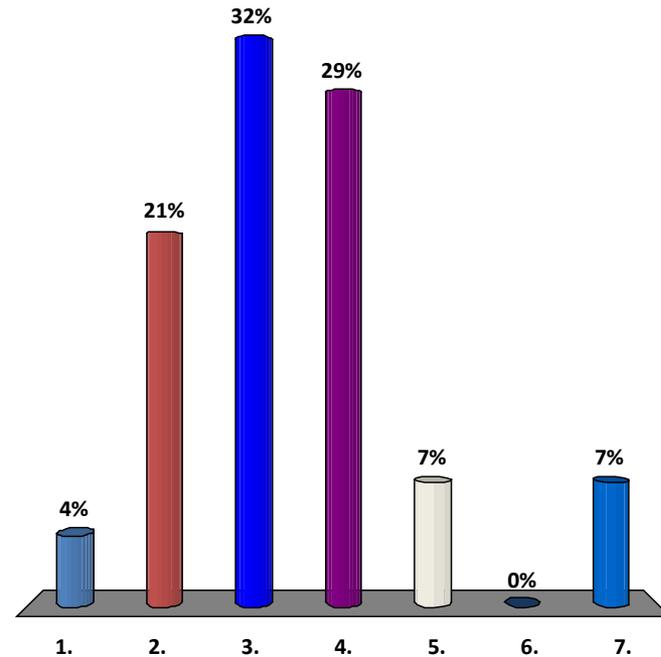
My knowledge of Open Government is….

1. Excellent
2. Good
3. Fair
4. Limited
5. Nil

Roughly what percent of your current work is spent in data collection or analysis?

1. Roughly 1-25%
2. Roughly 26-50%
3. Roughly 51-75%
4. Roughly 76-100%

41%

30%

15%   15%

1.   2.   3.   4.

What is the Open Government Initiative

- An open government is one that listens <u>TO</u> and works <u>WITH</u> its citizens not just for its citizens

- Focuses on increasing access to information and data and meaningful opportunities for dialogue and collaboration with government

- Government-wide initiative via cabinet directive

- Office of Public Engagement's role as steward

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Open Government Initiative

- Based on international standards and best practice
- Principles: **Transparency**, **Accountability**, **Participation** and **Collaboration**
- Open Government License
- 4 pillars:
  - Open Information
  - **Open Data**
  - Dialogue
  - Collaboration

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Open government

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Open information

Open information is the proactive release of Government information, records and reports.

Open data

Open data is the release of Government datasets in accessible formats for use and re-use by anyone for any purpose.

dialogue

Dialogue means involving the residents of the province in making decisions and developing policies, programs and services.

collaboration

Through collaboration we will bring government, partners, organizations and communities together to discuss common issues and identify solutions.

Listening – Involving – Changing

Open data

What is Open data?

Open data refers to the release of government data, with an open licence, which is free of charge for anyone to use and reuse for any purpose.

Open data is provided in accessible formats, meaning that it is machine readable and is structured in a logical way. For numerical tabular files (spreadsheets), some common open formats include XLS or CSV. For text files, common formats include TXT.

For answers to some other questions around Open data, see the Frequently Asked Questions (FAQs).

Open data products

Products within the Open Data webpage consist of datasets, which are collections of data, and the applications built from these datasets.

The datasets are sourced directly from Government Departments and Agencies and can be tabular (tables of data, such as ferry on-time records) or spatial (based on mapping files, such as zone boundaries or location of hospitals). These datasets are processed by the Newfoundland and Labrador Statistics Agency before publication.

Explore Open Data Catalog

Browse the tabular and spatial Dataset catalogs, see our most viewed or most recently updated entries, or search the data sets by topic.

Applications

The webpage includes a variety of charts and maps, connected to individual data sets and demonstrating visual applications of the information.

Open data topics

Open Data Overview

- Open Data
  - **Open data** refers to the release of government data, with an open license, which is free of charge for anyone to use and reuse for any purpose. Open data are released in an accessible format, with an Open License, and is presented in as low level/raw as possible based on resources, privacy concerns, etc.
  - Open data is provided in accessible formats, meaning that it is machine readable and is structured in a logical way. For numerical tabular files (spreadsheets), some common open formats include XLS or CSV. For text files, common formats include TXT.

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Open Data Overview

- Open Information
  - **Open information** is the proactive release of government information, records and reports. Such information should be made readily available and accessible, without a requirement for a formal access to information request. It also refers to the online posting of departmental responses to general access to information requests.
  - Information can include data compiled in the form of reports, summaries, proactive disclosures, ATIPP requests, etc.
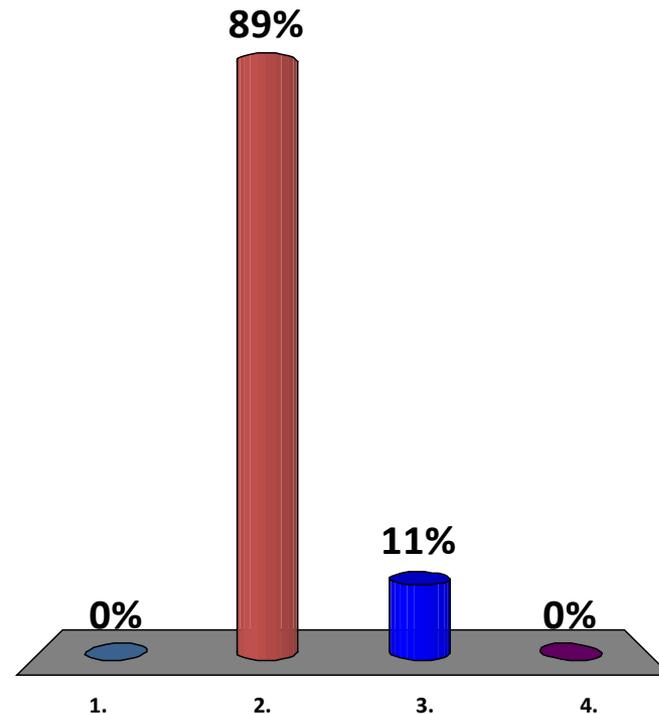
Discussion Question 1

What challenges do you face as a department in making data available to the public?

10 MIN

Which statement most accurately portrays your departments approach to data collection/analysis?

1. We collect data but do not analyze it.
2. We collect and analyze data.
3. We do not collect data but analyze it.
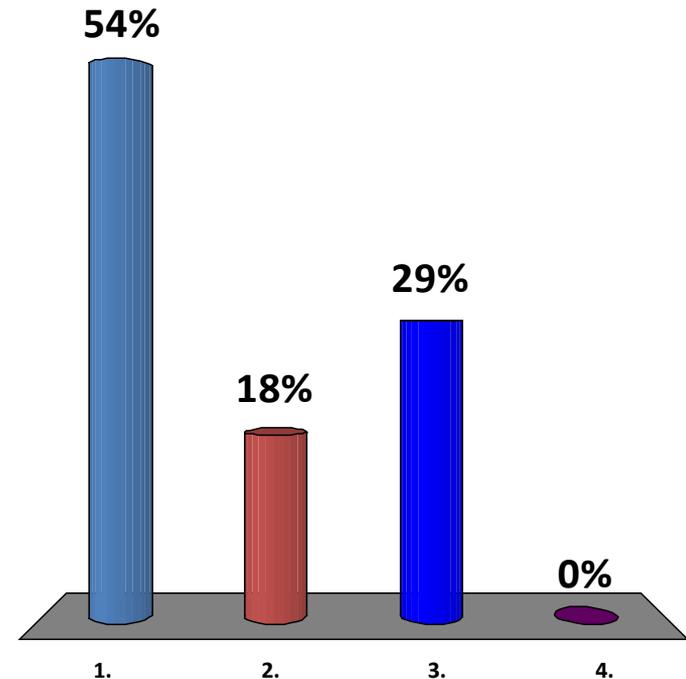4. We neither collect nor analyze data.

Our department distributes the data we collect and/or analyze

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Strongly disagree
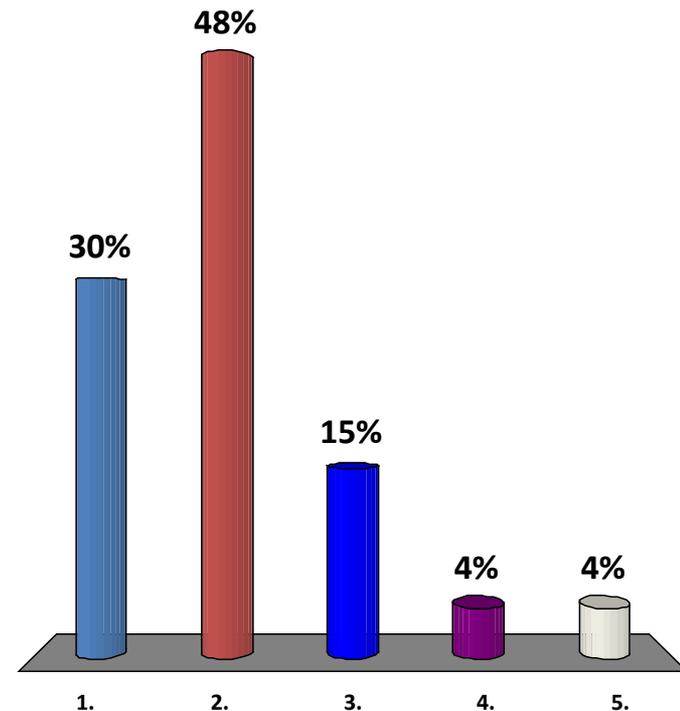
Is there more opportunity to make data proactively available?
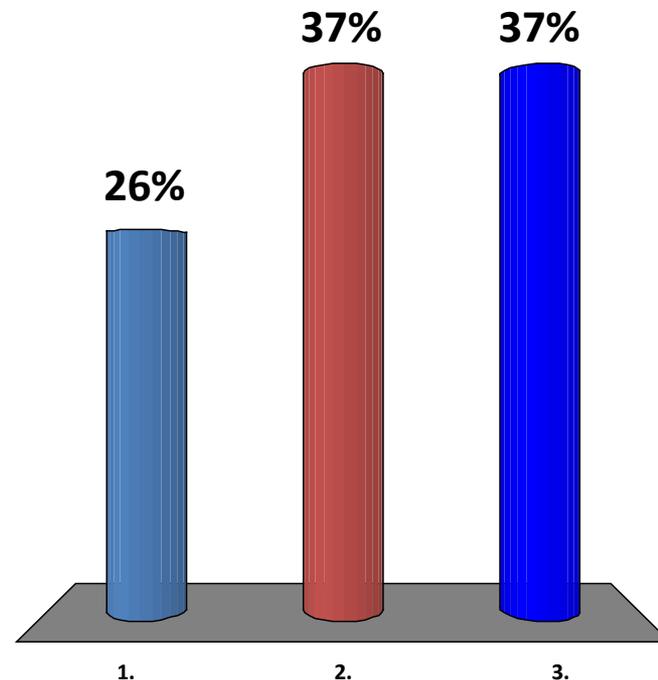
1. Yes
2. No
3. Uncertain
4. N/A

When your department gets requests for data, how they are typically requested? (All that apply)

1. ATIPP request
2. Email
3. Personal request, e.g. knowing someone in the dept.
4. Dissemination unit
5. Social media
6. Phone
7. Ministerial request
8. Other

1.	2.	3.	4.	5.	6.	7.	8.
22%	18%	13%	2%	5%	14%	21%	5%
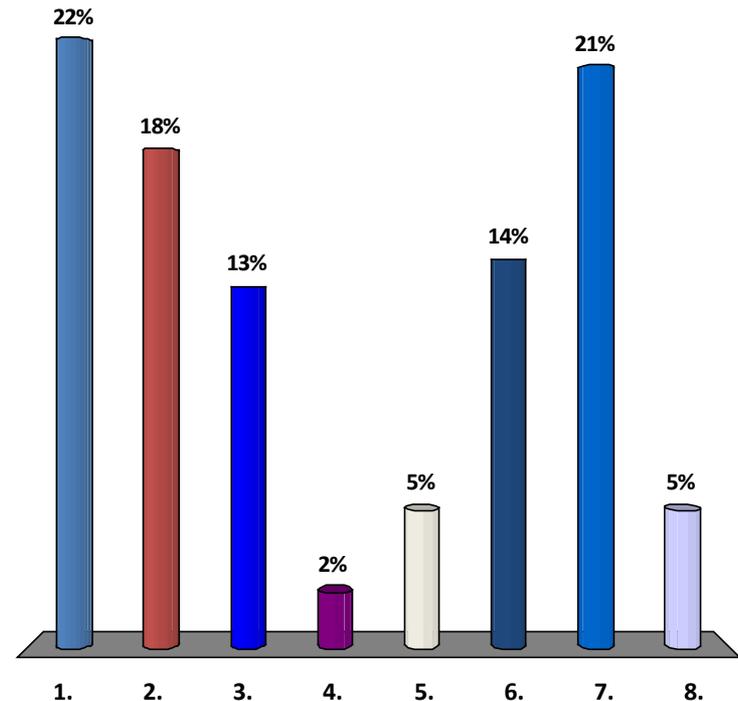
Within your department, is there a process in place to identify datasets that could be made available to the public?
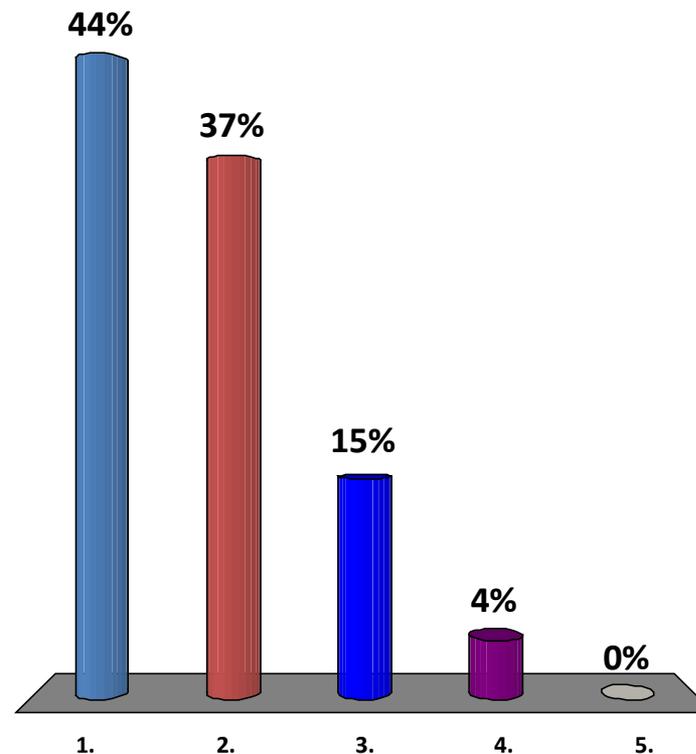
1. Yes
2. No
3. Uncertain

26%   37%   37%

1.   2.   3.

Does your department assess the quality of the data it collects through evaluation ?

1. Yes
2. No
3. Uncertain

46%

36%

18%

1.   2.   3.

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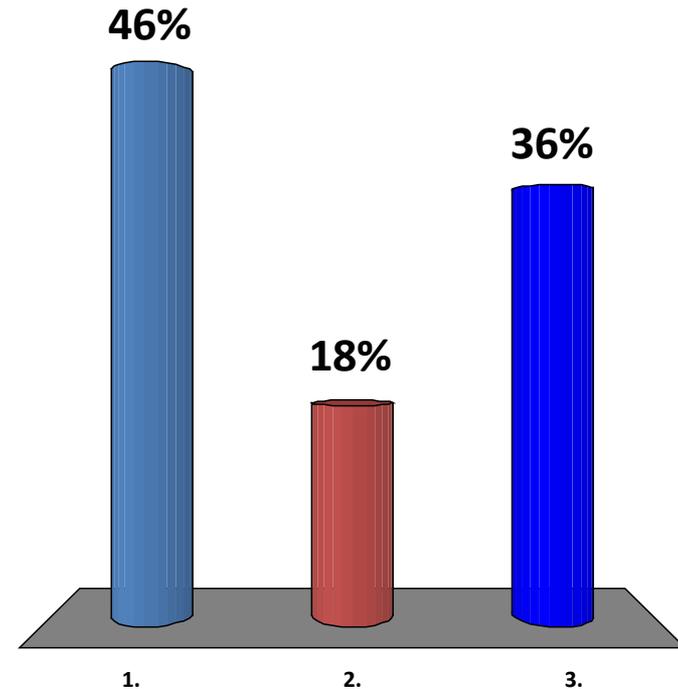
I understand our departmental rational if/when data is not made available to the public

1. Strongly agree
2. Agree
3. Neutral
4. Disagree
5. Strongly disagree

Discussion Question 2

How can your department be more proactive in making data available to the public?

10 MIN

Newfoundland and Labrador Statistics Agency

Some Basic Facts?

- Government data covers a broad range of topics that are of interest to a broad range of users.

- Governments want to ensure data being disseminated and used are of good quality.

- Governments want a clear and comprehensive understanding of what data assets they possess.

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So what does this have to do with Open Data?

- An inventory can help bridge the gap between what is possible with general ideas or themes that potential users will identify.

- If part of your inventory is identifying shortcomings in the source data, it can help prioritize development and dissemination.

- Demonstrates early transparency and engagement for the public.

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How does this relate to NLSA?

- NLSA has a leading role in open data, and has a long history of accessing different data sources in government for research, analysis, and dissemination.
- NLSA also has a central role to identify potential sources within government for socio-economic analysis and research

Two birds with one stone!

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What type of information?

- Data Source Providers
- Current Usage
- Privacy and Security Considerations
- Delivery Considerations
- Procedures

Why are we collecting info?

- Asking these basic questions can help with a high level assessment of:
  - Does this data get checked for quality?
  - Is this data normally released outside the Department?
  - Are there special legal considerations to the release of this data?
  - Is the development and dissemination sustainable?
- By assessing some of this information, we can work towards balancing the demand for data with the real world implications of retrieving and maintaining it.

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So, what's the plan?

- Compile an early list of potential sources and examples
  - From OCIO's inventory
  - Internal Experience
- Contacting departments for phase 1 of the inventory
  - Basic information about datasets
- Assessing information from phase 1
- Using that information to launch phase 2
  - Consultation with departments about targeted potential datasets to analyze further quality questions and determine possible delivery challenges

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Contacting departments in phase one

- The initial contact will consist of:
  - A template for "source" information
  - A listing of potential sources to consider from the OCIO extraction
  - Some samples of the data types this process is designed to find
- This request will be made at the executive level and work its way through to the people in a department best suited to fill this information

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Discussion Question 3

What feedback do you have on the draft online web form?

10 MIN

Discussion Question 4

Do you have any additional comments?
Is there anything we missed?

5 MIN

Next Steps: Open Government Commitment

Over the coming months:

- Comprehensive Public Engagement
- Online tools; social media; feedback forms
- Face to face meetings
- Other interactive dialogue sessions
- Input received will be posted, in a timely manner
- We will determine themes and prepare and release a "what we heard" document

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Open Government Commitment

- Public feedback sought on Draft Action Plan
- Action Plan finalized and released publicly
- Accountability Framework for evaluation purposes will be developed and released publicly with the final Action Plan
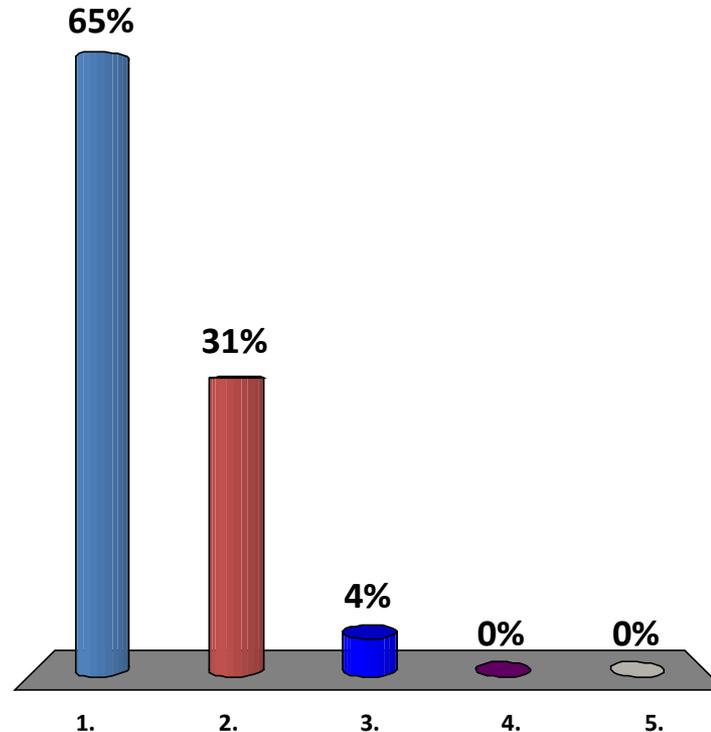
I found today's event:

1. Informative
2. Uninformative
3. A good use of my time
4. A waste of my time
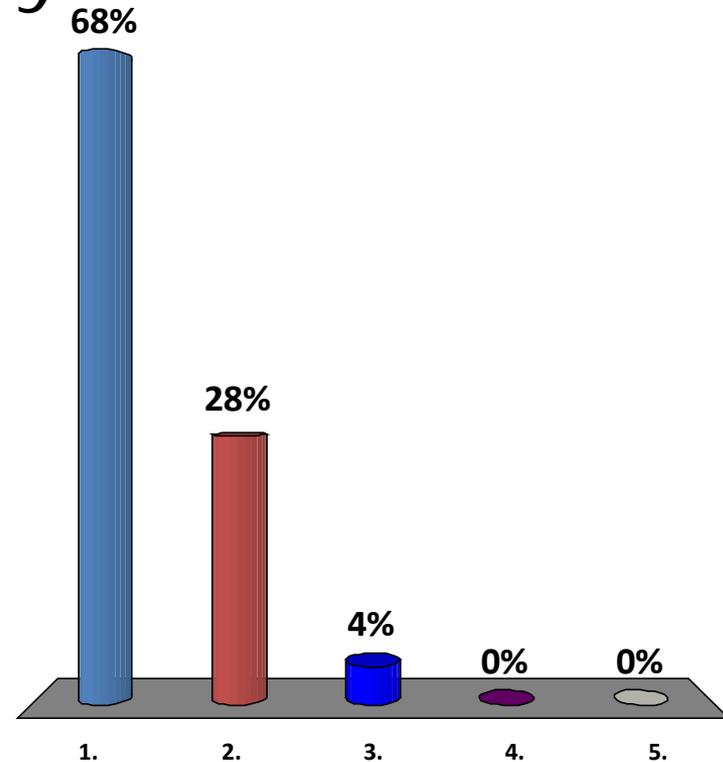5. Engaging
6. Unengaging
7. Relevant
8. Irrelevant
9. Other

1.	2.	3.	4.	5.	6.	7.	8.	9.
27%	1%	22%	1%	24%	0%	23%	3%	0%

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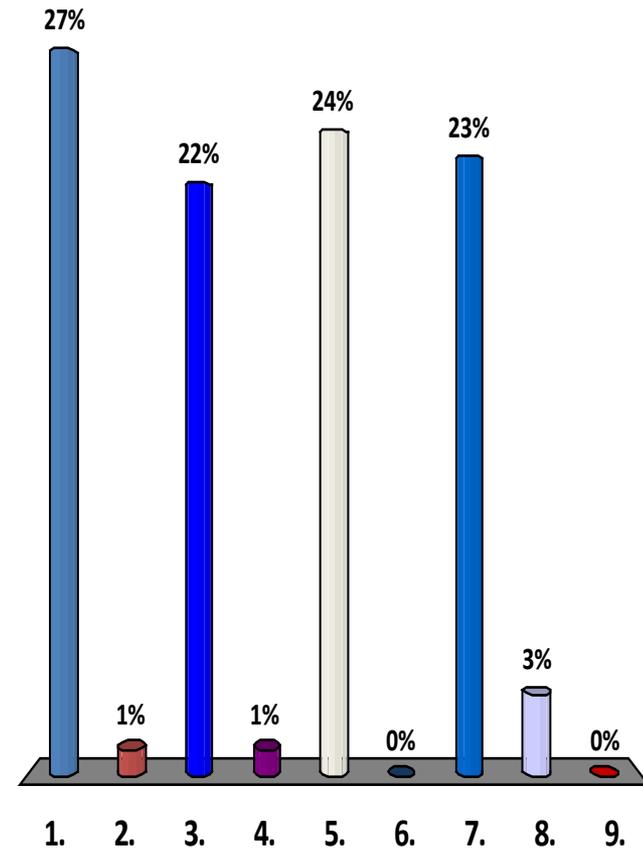
I liked the format of today's session.

1. Strongly Agree
2. Agree
3. Neutral
4. Disagree
5. Strongly Disagree

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