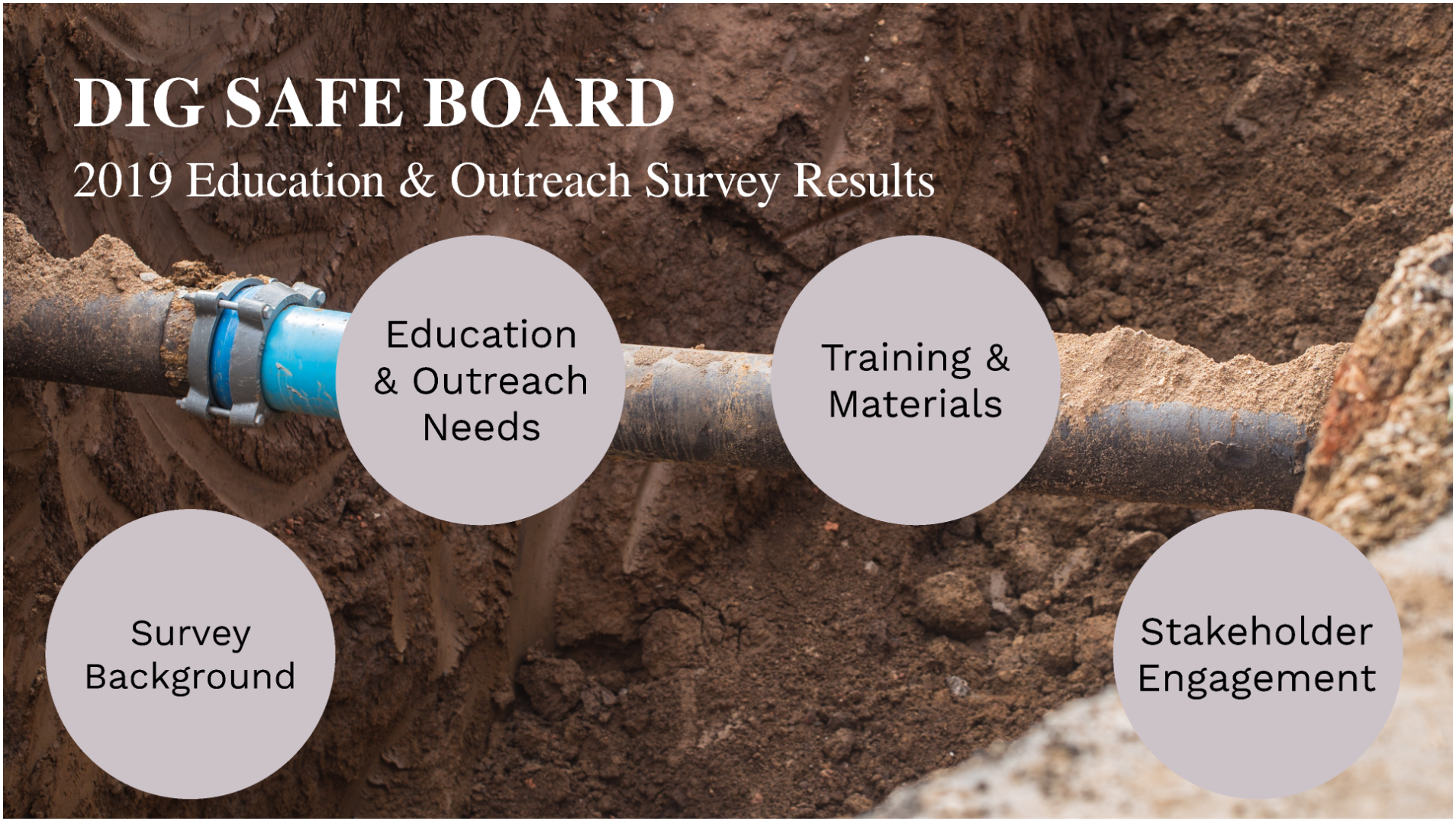

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2019 Education & Outreach Survey Results
Education & Outreach Needs
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Education & Outreach Survey Background

Per GOV 4216.17:

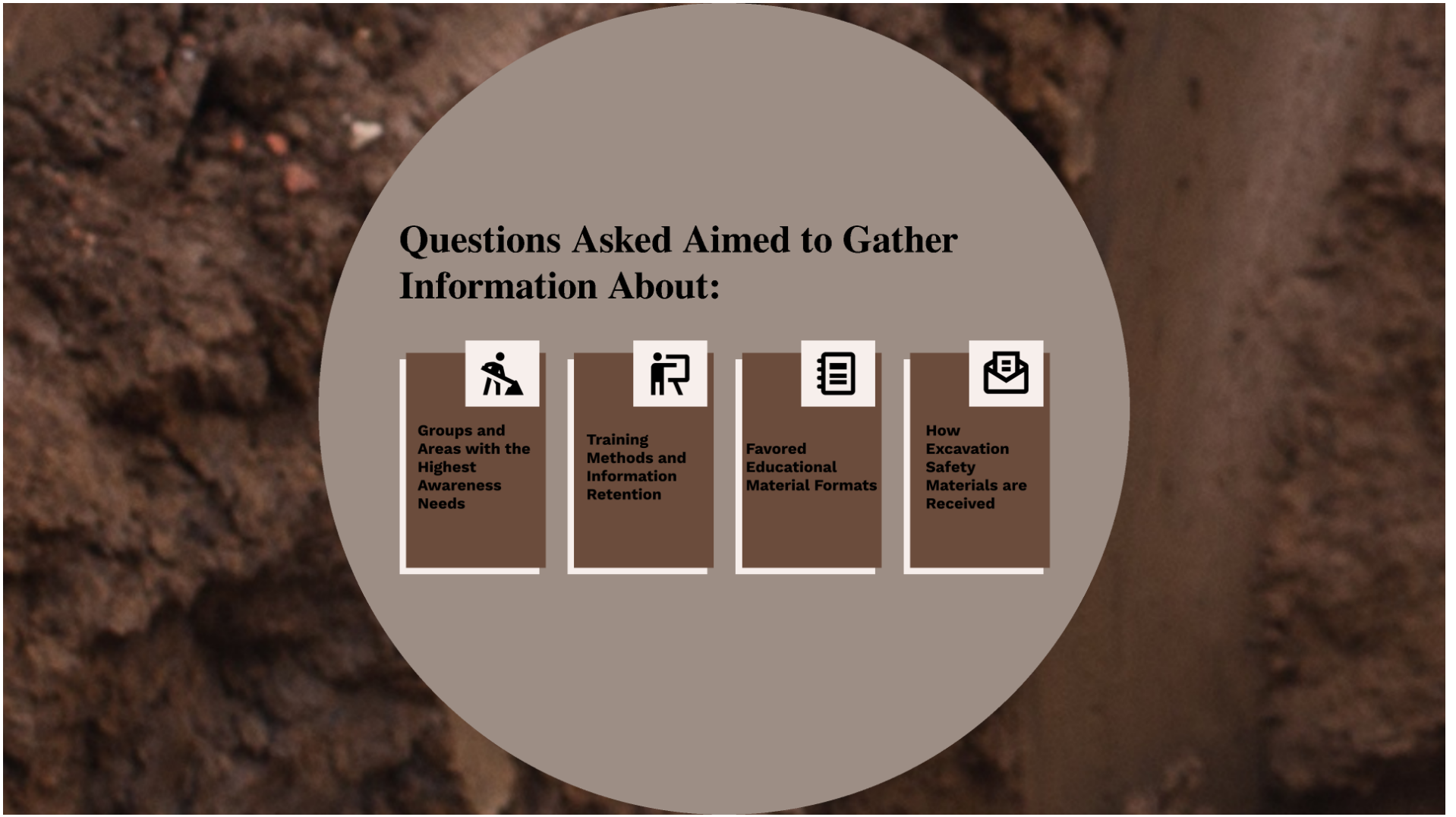
- Board Required to Meet Annually
- Discuss Existing Needs for Education & Outreach
- Facilitate Coordination of Existing Education & Outreach Efforts
- Determine Areas Where Additional Education & Outreach Efforts are Needed

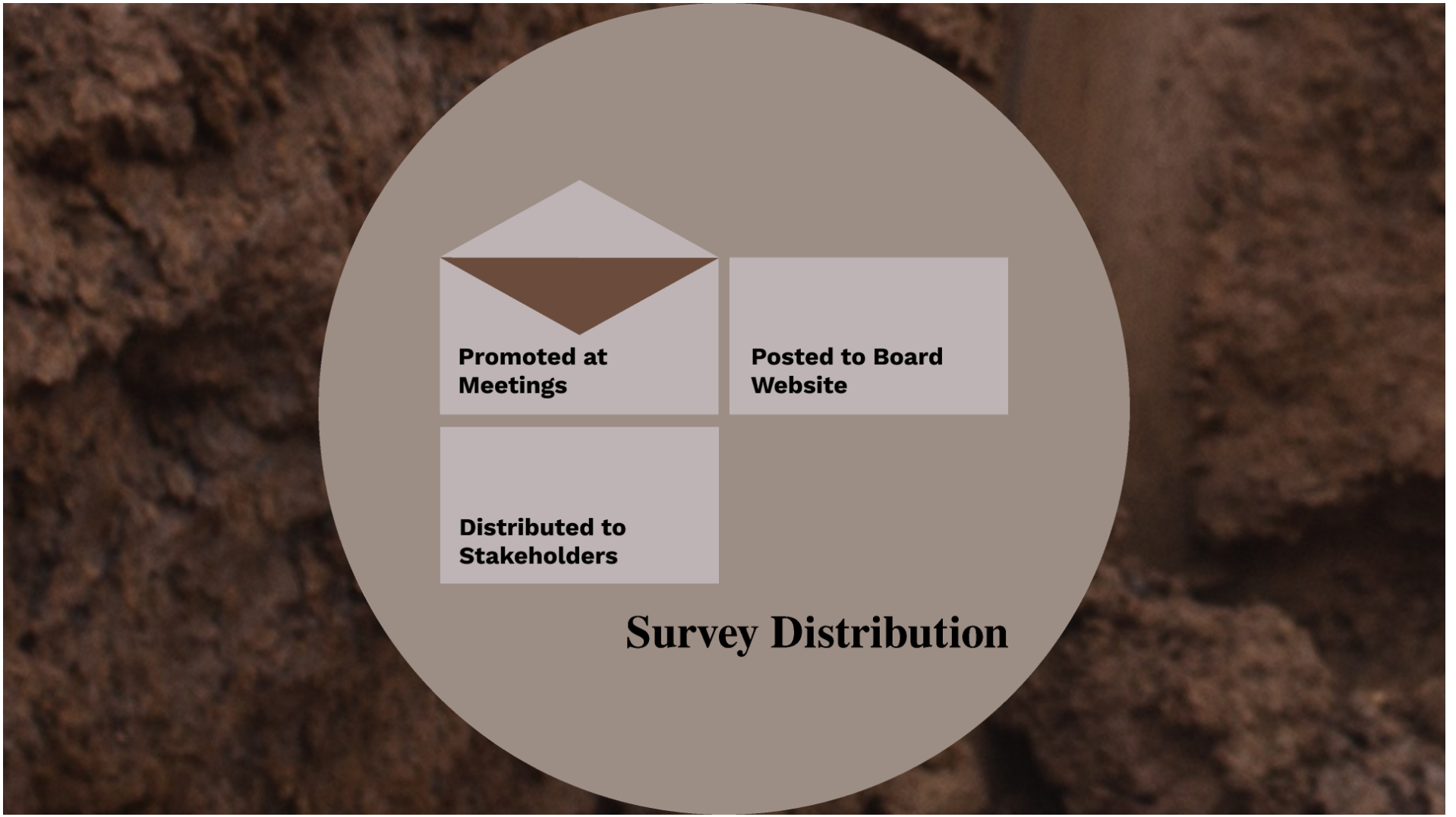


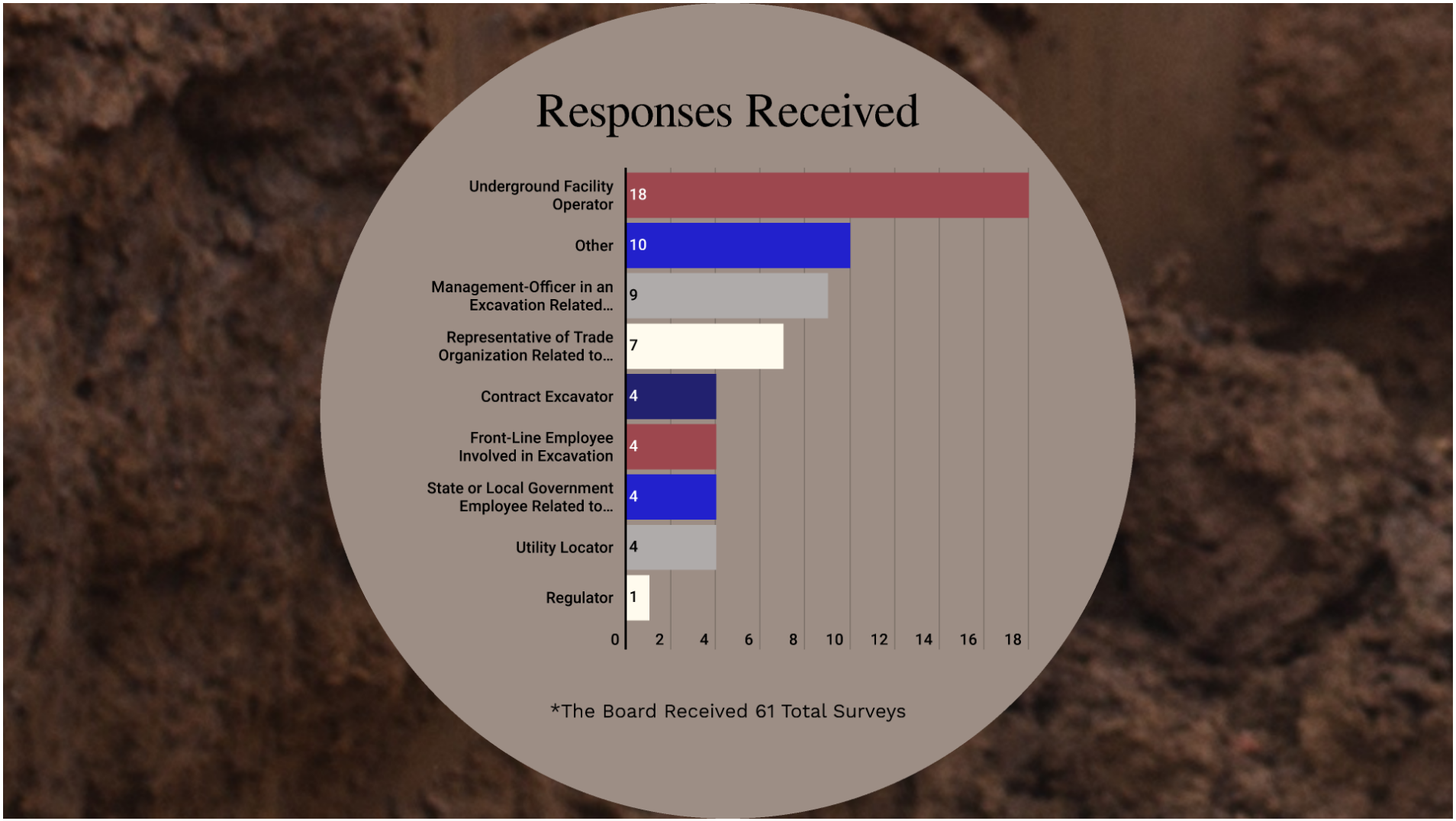
Questions Asked

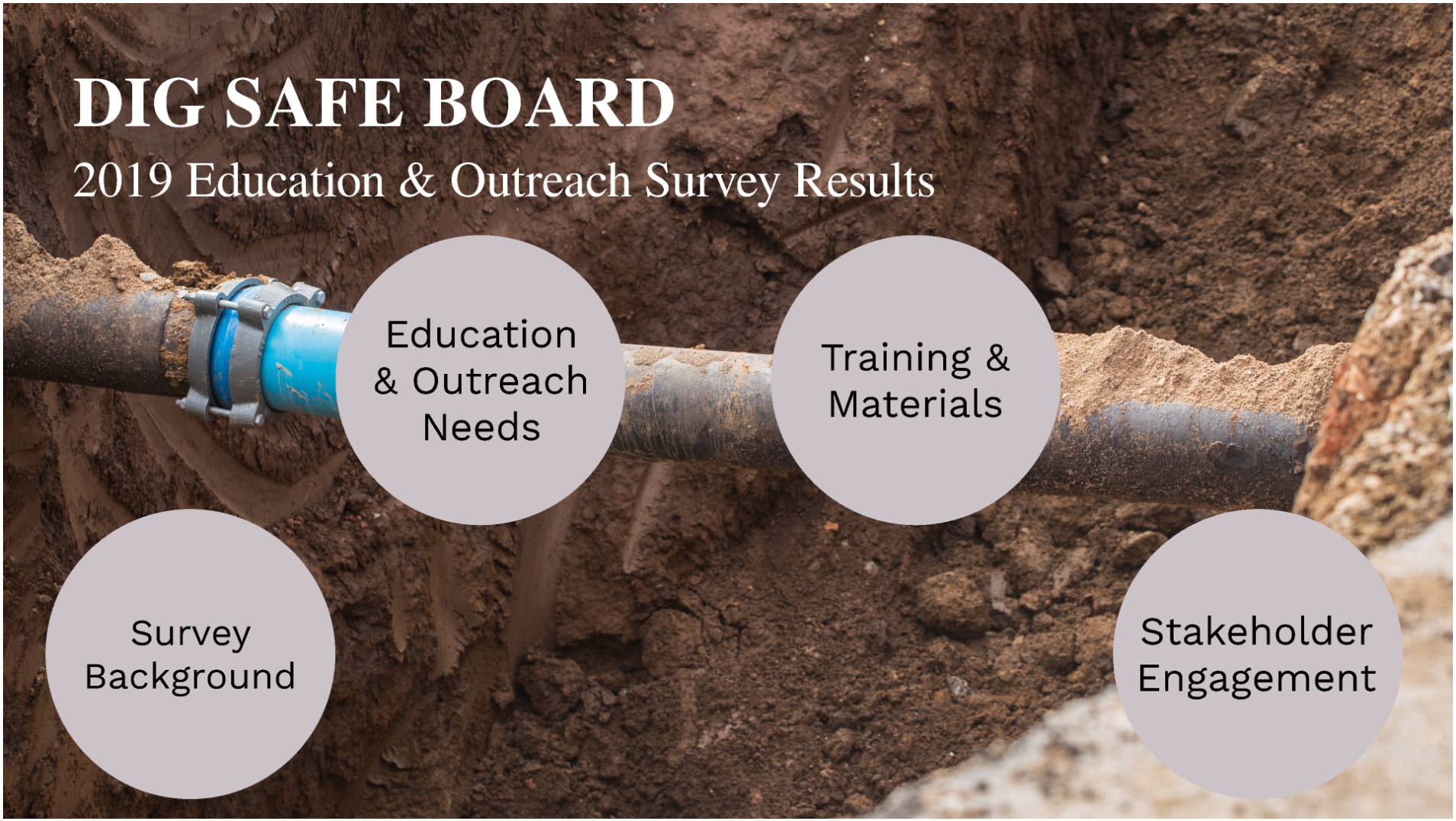
Survey Distribution

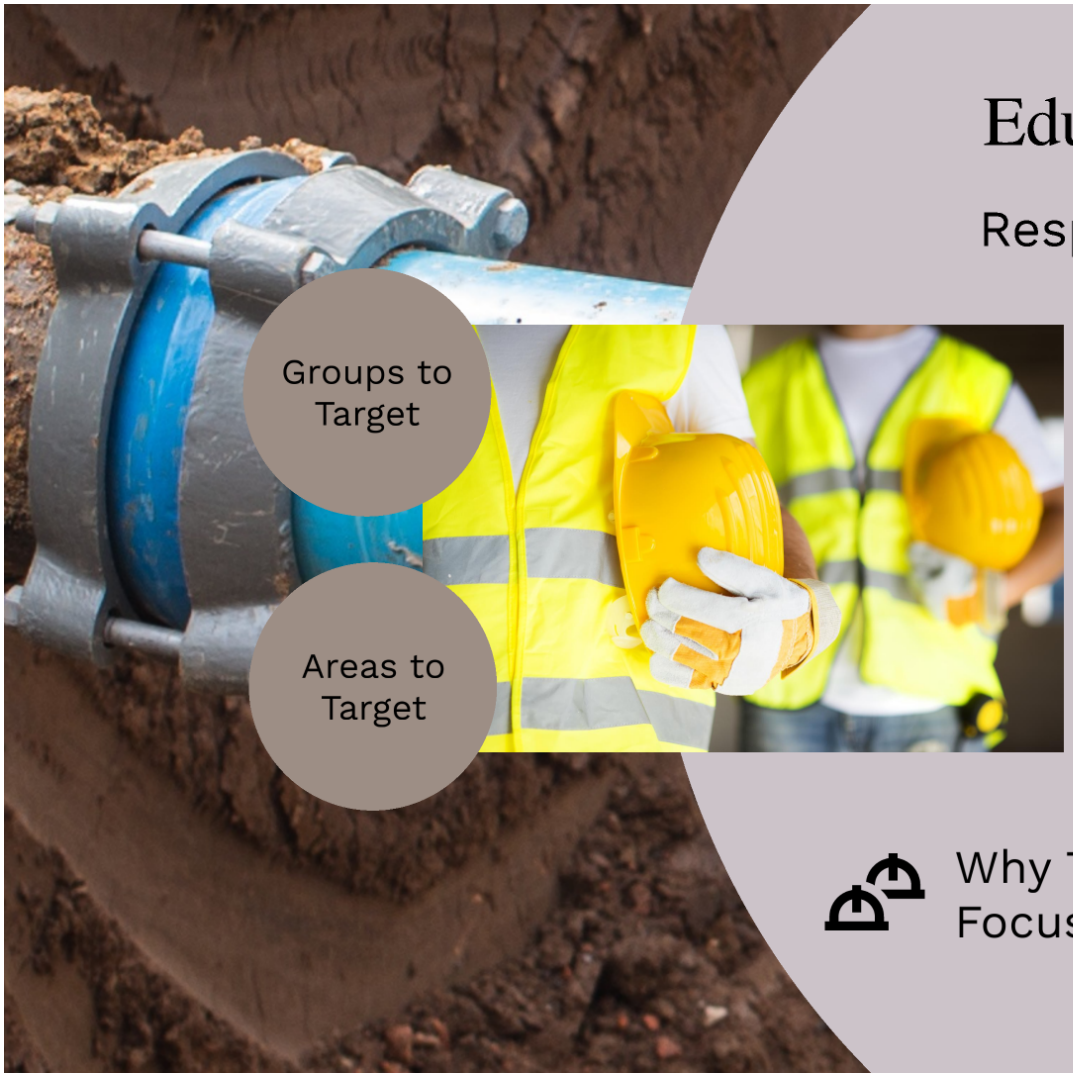
Responses Received


Questions Asked Aimed to Gather Information About:
Groups and Areas with the Highest Awareness Needs
Training Methods and Information Retention
Favored Educational Material Formats
How Excavation Safety Materials are Received


Promoted at Meetings
Posted to Board Website
Distributed to Stakeholders
Survey Distribution


Responses Received
Underground Facility Operator
18
Other
10
Management-Officer in an Excavation Related...
9
Representative of Trade Organization Related to...
7
Contract Excavator
4
Front-Line Employee Involved in Excavation
4
State or Local Government Employee Related to...
4
Utility Locator
4
Regulator
1
0
2
4
6
8
10
12
14
16
18
*The Board Received 61 Total Surveys

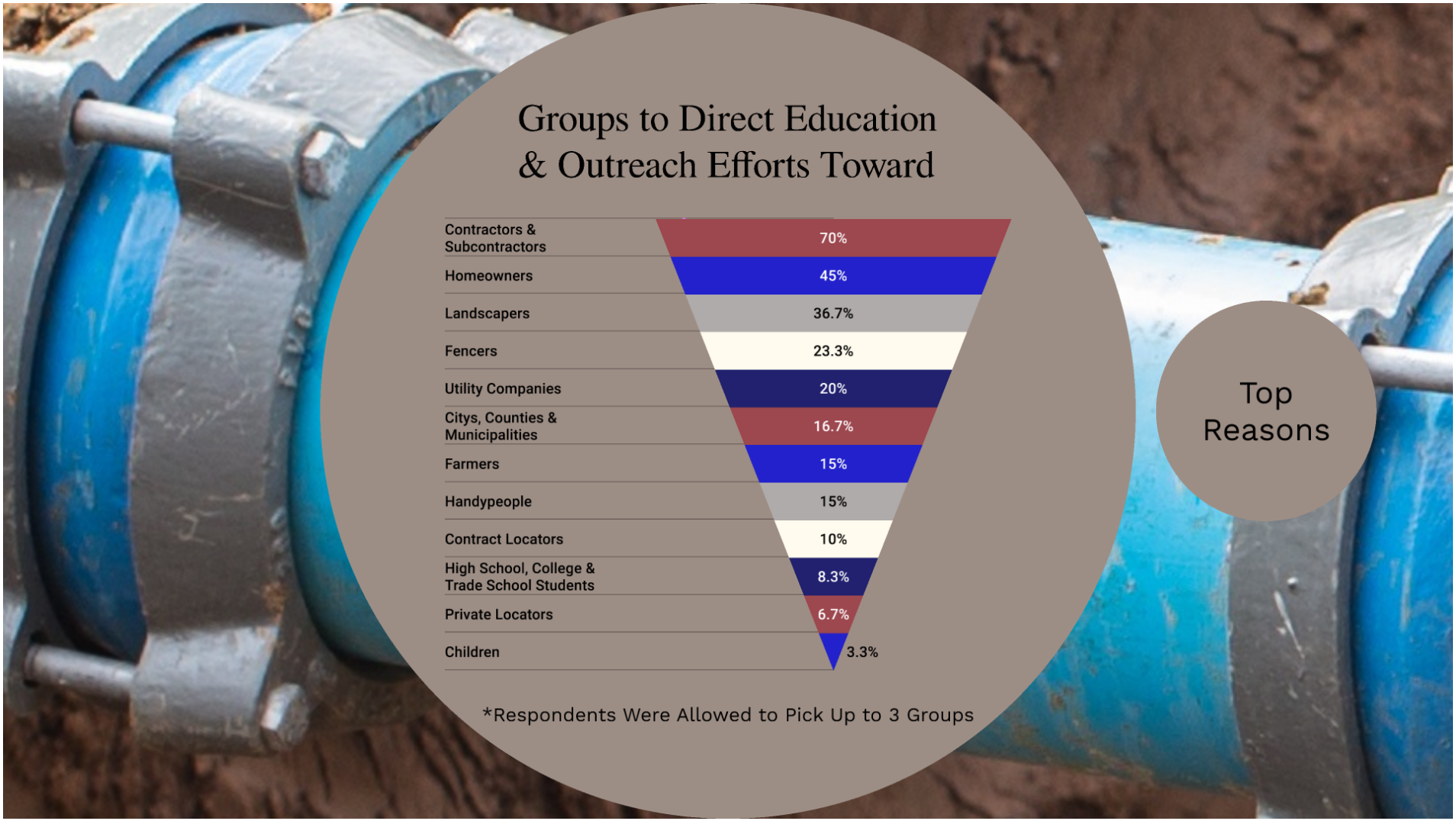

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Education & Outreach Needs

Respondents Were Asked:

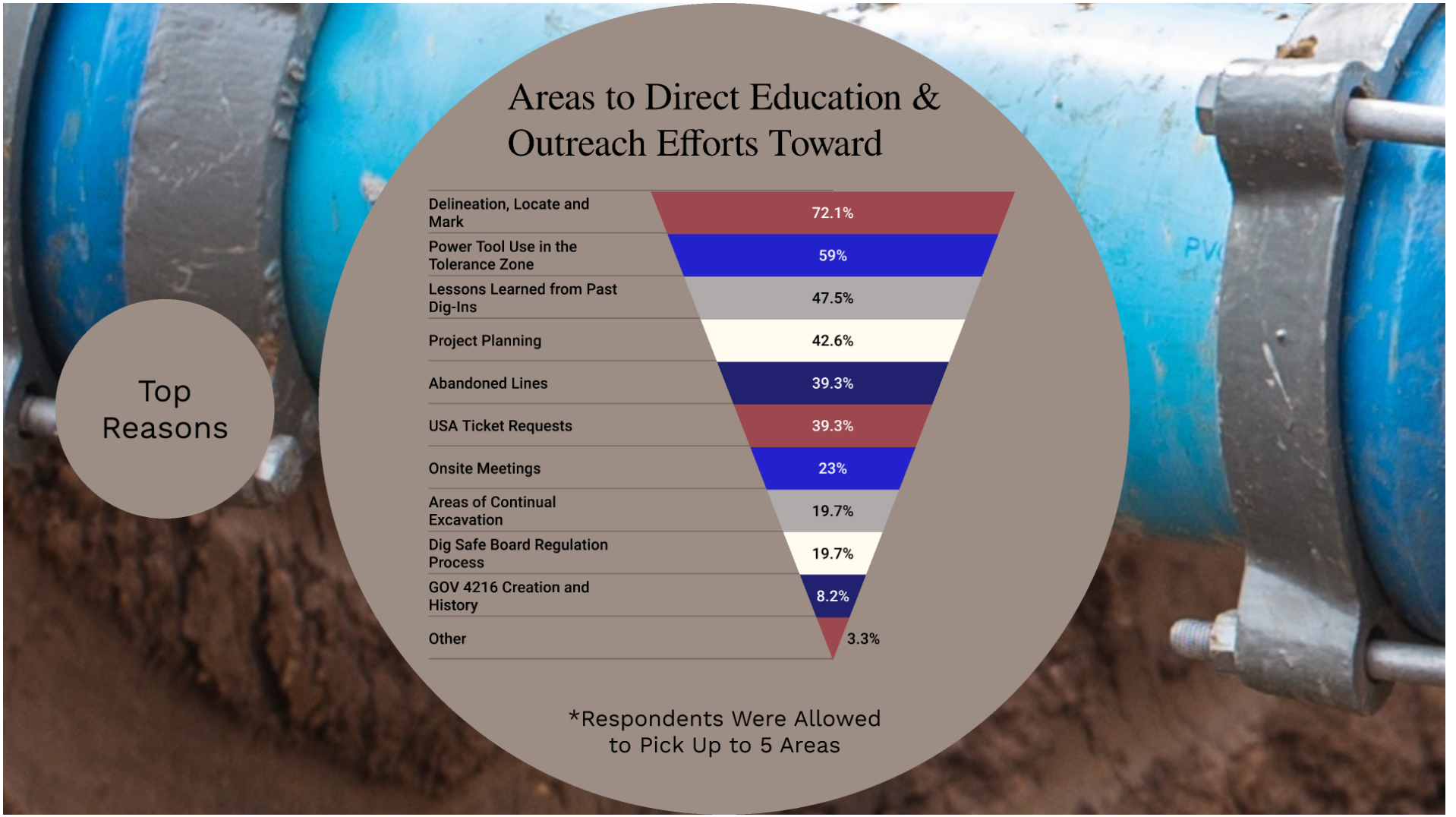
- Which Groups the Board Should Direct its Education & Outreach Efforts Toward
- Which Areas Need More Attention from the Board's Education & Outreach Efforts
- Why They Believed the Board Should Focus Efforts on Those Groups & Areas


Groups to Direct Education & Outreach Efforts Toward
Contractors & Subcontractors
70%
Homeowners
45%
Landscapers
36.7%
Fencers
23.3%
Utility Companies
20%
Citys, Counties & Municipalities
16.7%
Farmers
15%
Handypeople
15%
Contract Locators
10%
High School, College & Trade School Students
8.3%
Private Locators
6.7%
Children
3.3%
*Respondents Were Allowed to Pick Up to 3 Groups
Top Reasons



Top Reasons

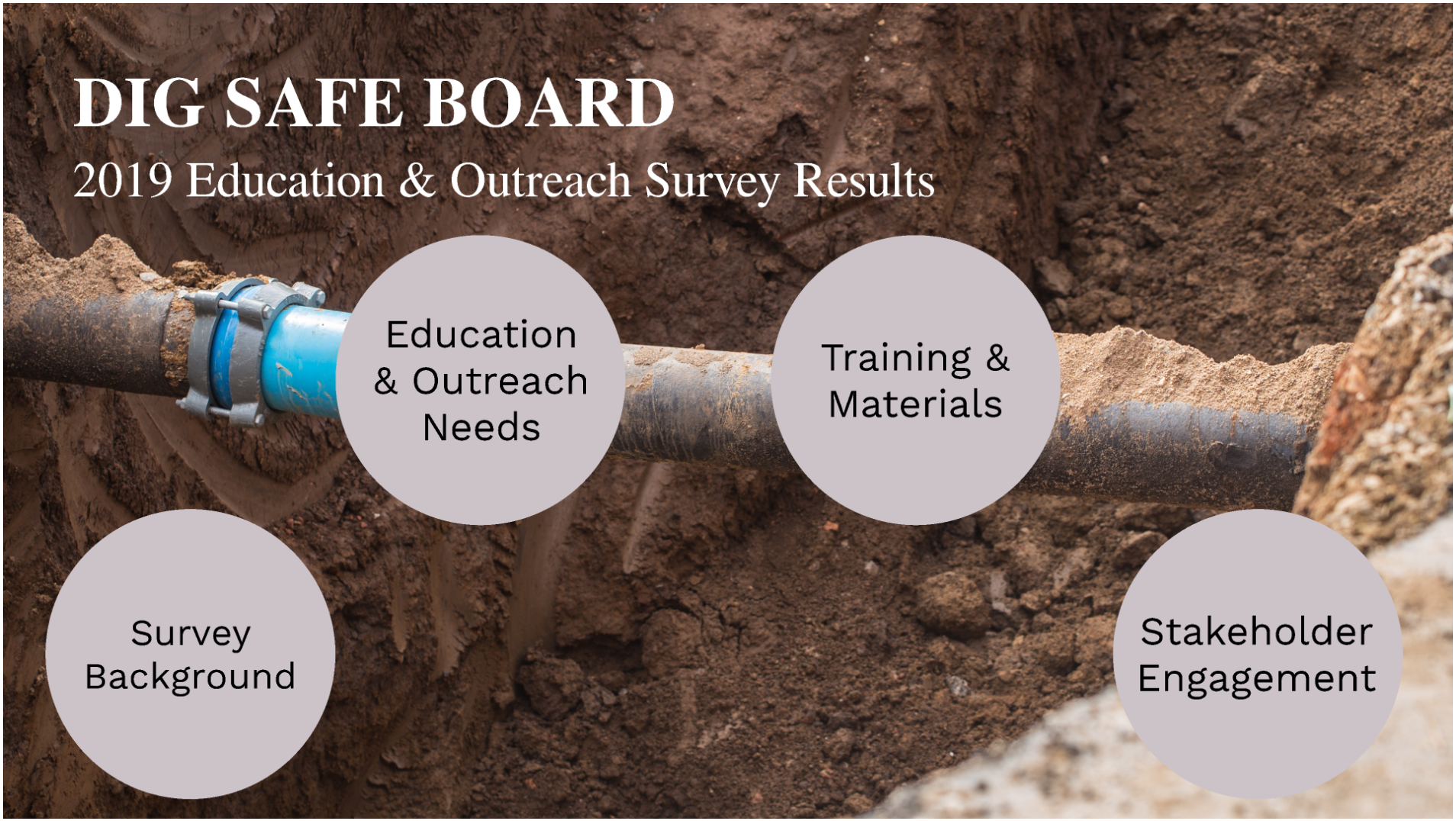
- Most Likely to Have a Utility Strike
- Least Educated About 4216
- Hardest to Reach Groups
- The Future is With the Young Kids & Students


Top Reasons
Areas to Direct Education & Outreach Efforts Toward
Delineation, Locate and Mark
72.1%
Power Tool Use in the Tolerance Zone
59%
Lessons Learned from Past Dig-Ins
47.5%
Project Planning
42.6%
Abandoned Lines
39.3%
USA Ticket Requests
39.3%
Onsite Meetings
23%
Areas of Continual Excavation
19.7%
Dig Safe Board Regulation Process
19.7%
GOV 4216 Creation and History
8.2%
Other
3.3%
*Respondents Were Allowed to Pick Up to 5 Areas



Top Reasons

- These Areas Affect Safety the Most
- Proper Marking of the Work Area is the Key to Safety
- Decreasing Accidents Starts with Increased Awareness and Understanding the Basics
- Better Planning Results in Better Results
- These Are the Areas that are Most Often Discussed After a Damage
- More Awareness Will Help More People Become Educated


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Educational Training & Materials

Questions Asked To:

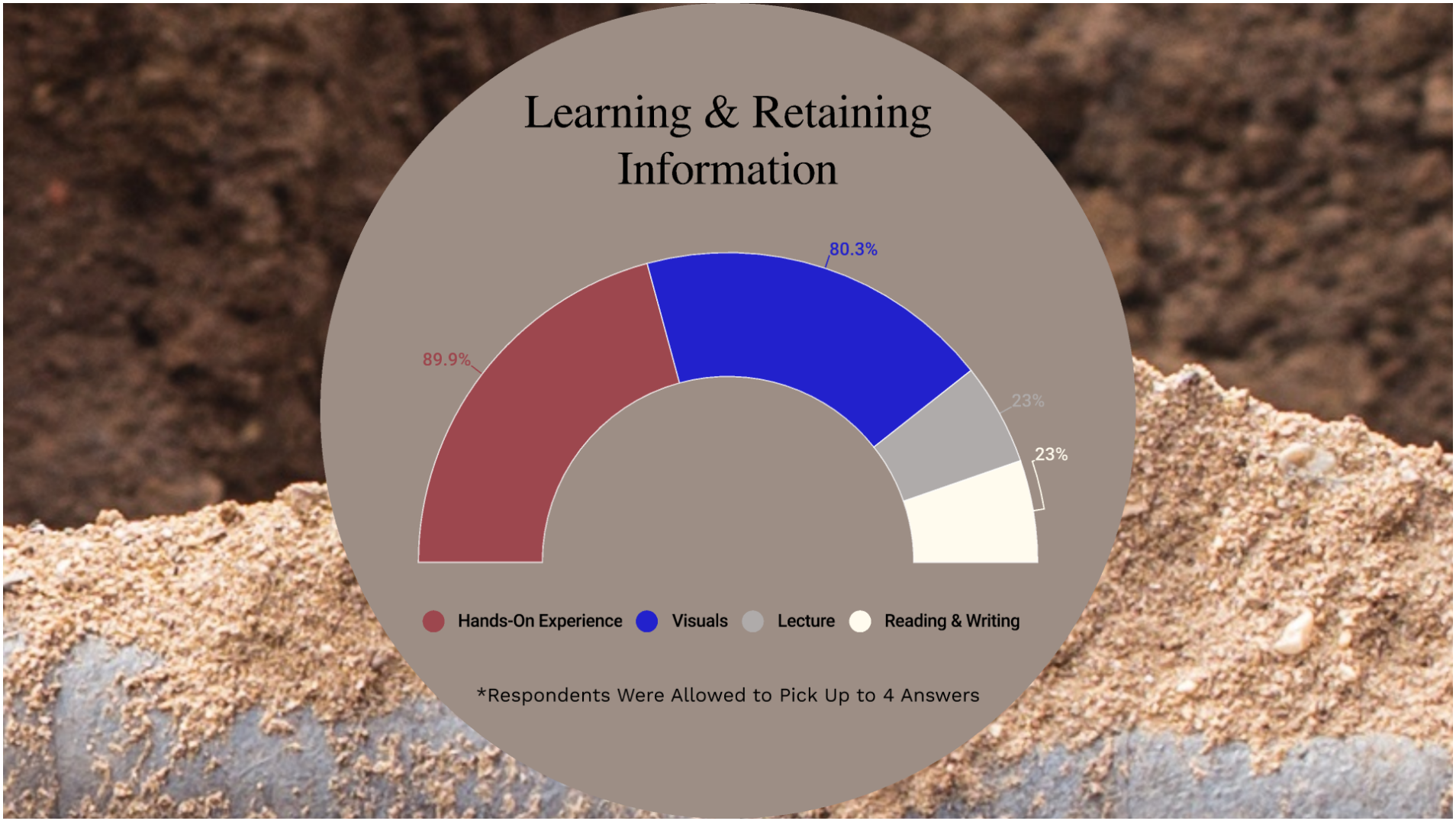
- Better Understand Information Retention Needs Among Stakeholders
- Identify Effective Training Methods to Engage Stakeholders
- Better Understand the Educational Materials Stakeholders Find Most Useful

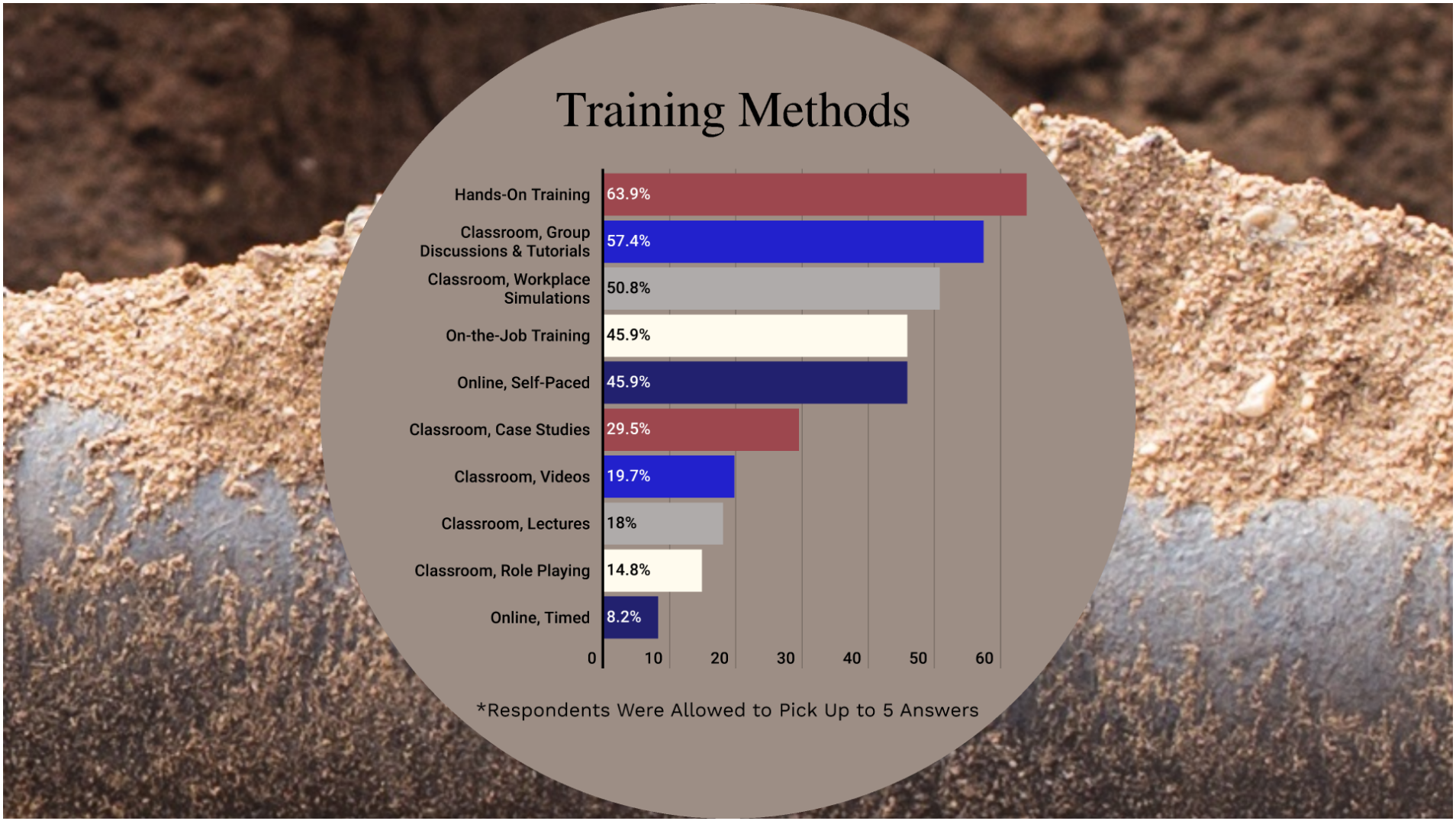


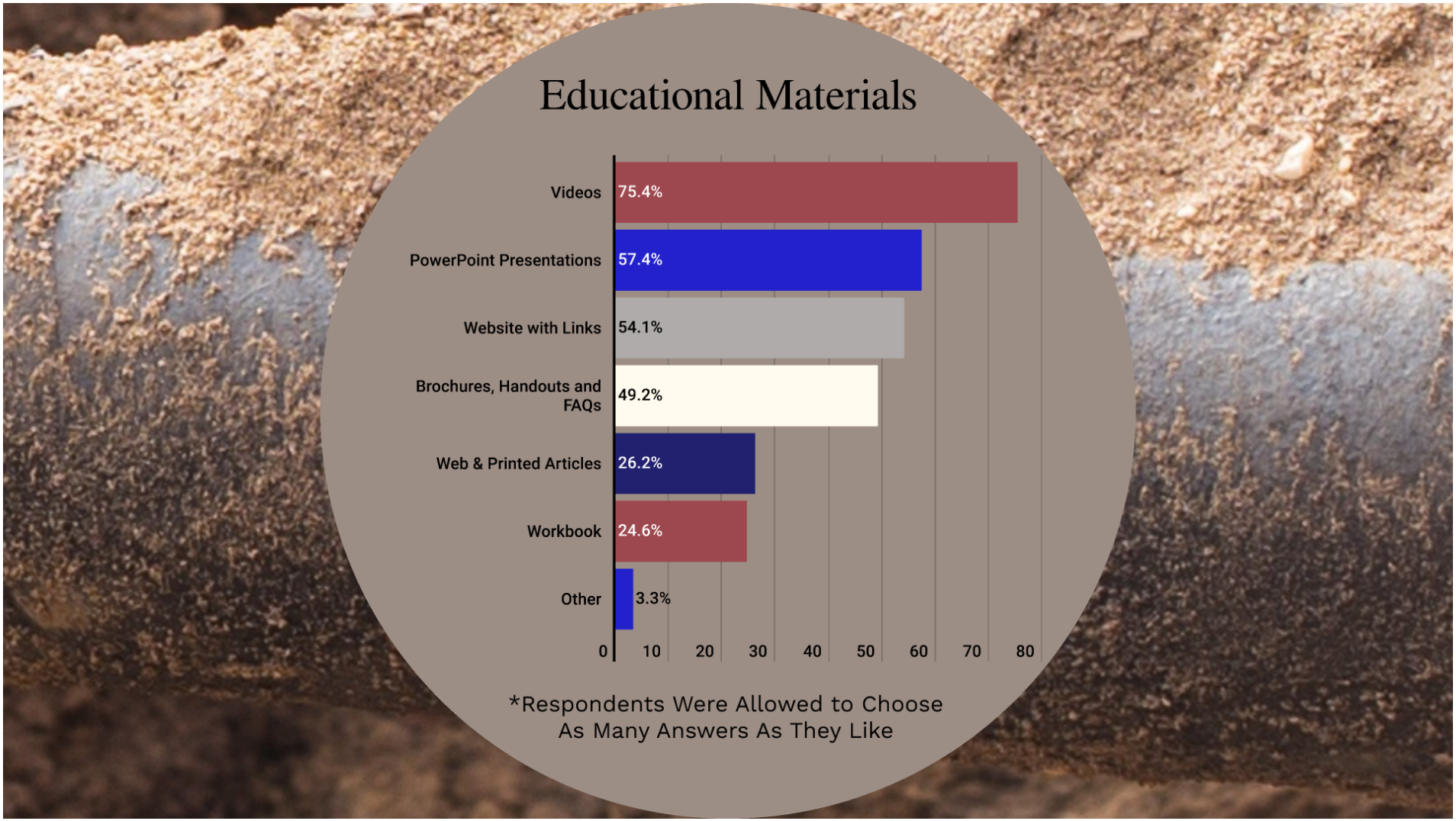
Information Retention

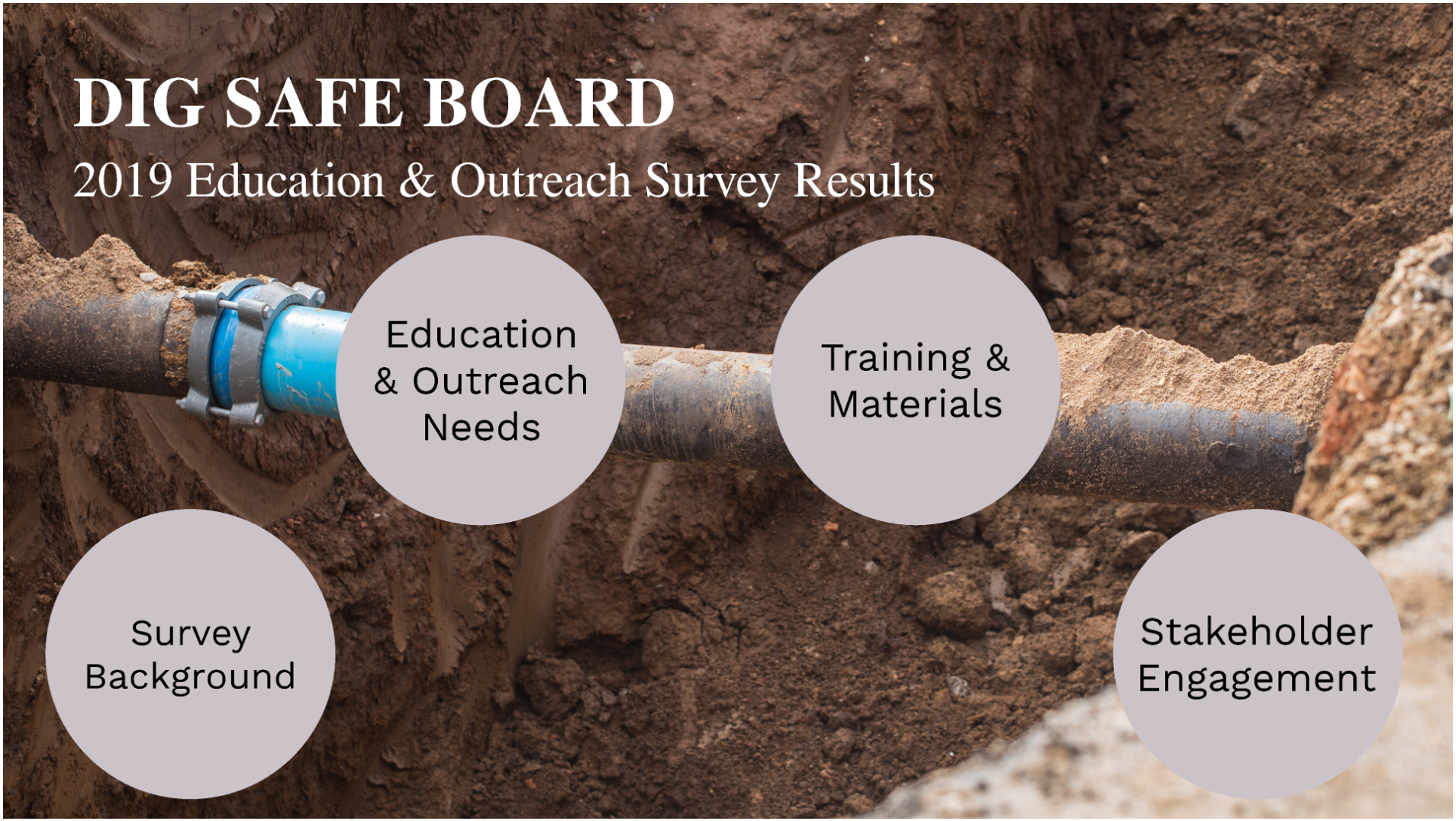
Training Methods

Educational Materials


Learning & Retaining Information
80.3%
89.9%
23%
23%
Hands-On Experience
Visuals
Lecture
Reading & Writing
*Respondents Were Allowed to Pick Up to 4 Answers


Training Methods
Hands-On Training
63.9%
Classroom, Group Discussions & Tutorials
57.4%
Classroom, Workplace Simulations
50.8%
On-the-Job Training
45.9%
Online, Self-Paced
45.9%
Classroom, Case Studies
29.5%
Classroom, Videos
19.7%
Classroom, Lectures
18%
Classroom, Role Playing
14.8%
Online, Timed
8.2%
0
10
20
30
40
50
60
*Respondents Were Allowed to Pick Up to 5 Answers


Educational Materials
Videos
75.4%
PowerPoint Presentations
57.4%
Website with Links
54.1%
Brochures, Handouts and FAQs
49.2%
Web & Printed Articles
26.2%
Workbook
24.6%
Other
3.3%
0
10
20
30
40
50
60
70
80
*Respondents Were Allowed to Choose As Many Answers As They Like


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Stakeholder Engagement

How Information is Currently Received

How Stakeholders Would Like to Receive Information

Coordinating Future Efforts



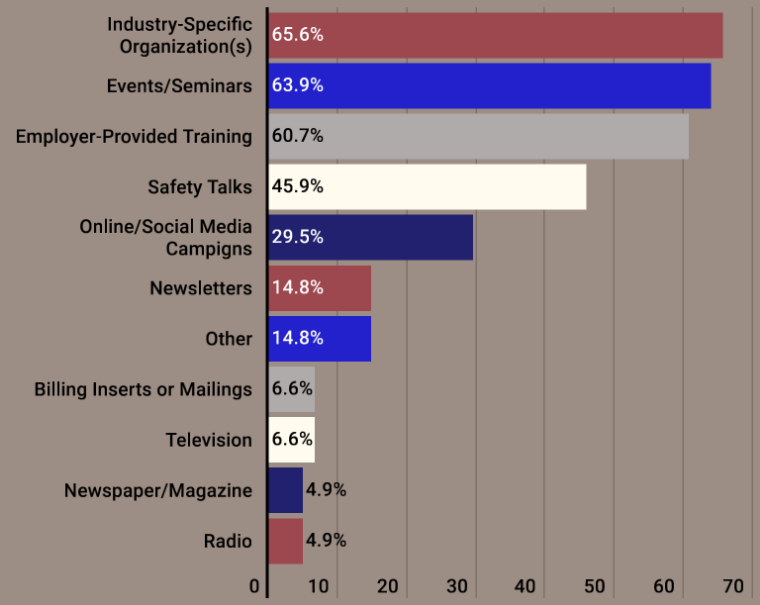
Questions Asked To:

Understand How Safety Information is Currently Distributed to Stakeholders

Learn How Stakeholders Would Like to Receive Safety Information in the Future

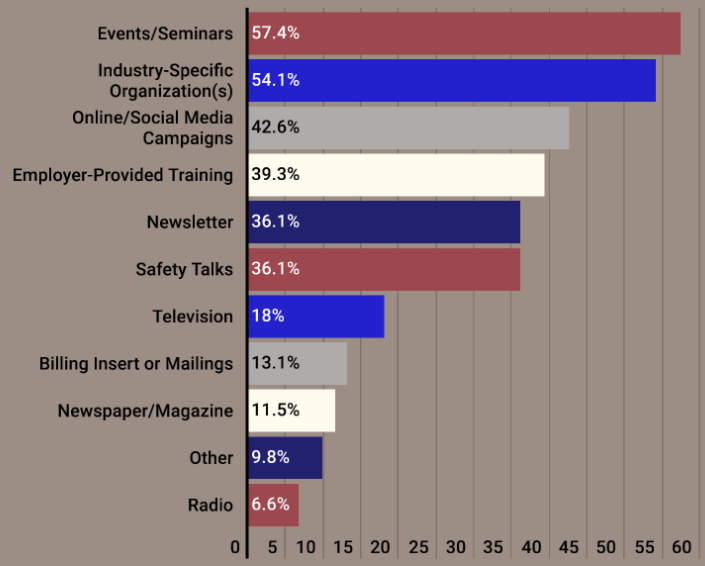
Figure Out How to Coordinate Future Education & Outreach Efforts

How Information is Currently Received



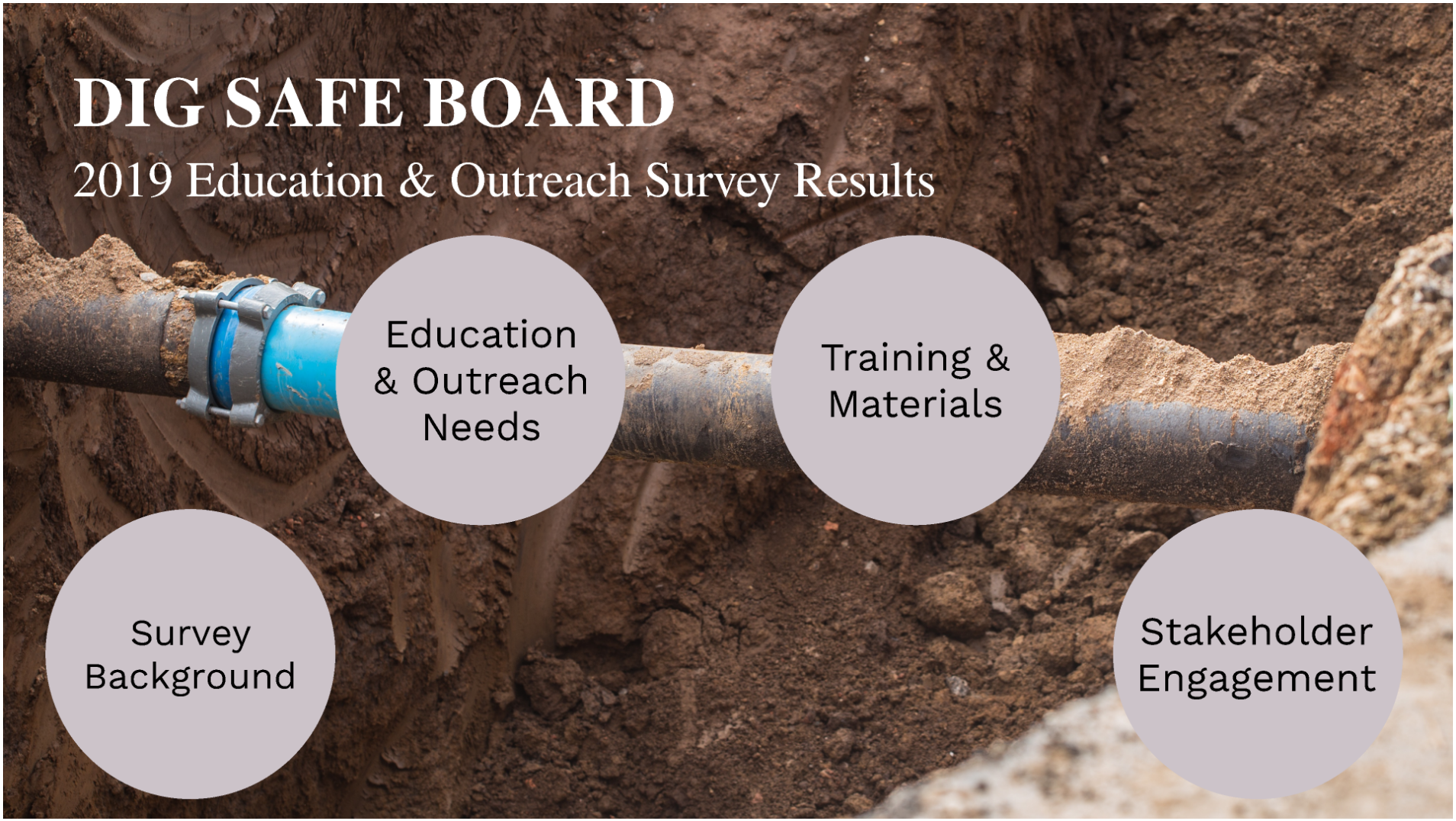
*Respondents Were Allowed to Pick Up to 5 Answers

How Stakeholders Would Like to Receive Information



*Respondents Were Allowed to Pick Up to 5 Answers


How Can the Dig Safe Board Add to Existing Education & Outreach Efforts Regarding Excavation Safety?


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