Future of the OAPC
TRILLIUM AWARD PROGRAM

Trillium Award **oapc**

Pushing Forward Environmental Stewardship and Better-Quality Asphalt in Ontario

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Program History

- First established in 2002 by OHMPA to recognize those plants that **go above and beyond the "GOLD" standard which is required by industry regulations.**

- In the past, applicants complete a self-assessment process that would involve 7 categories for each plant: **Appearance, Operations, Environment, Safety, Permitting and Compliance, Community Relations and Industry Participation.**

- Every submission includes over 100 specific standards including supporting documentation which would require 20 – 8X10 pictures of the Plant and 5-minute video.

- **Trillium Award status is granted for a 3-year period at which time the plant must apply again for renewal.**

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Program History

Recognizing Plants for following the **OAPC Environmental Practices Guidelines (EPG) and COR Certification.**

Sections now include **RAP, BaP Technical Standards and COVID Best Practices.**

Applications open in the Spring of each year with completion deadline in the Fall of that same year. Allows time to complete the application process over time and not during peak construction season.

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Why Our Members Apply?

Ontario Asphalt Pavement Council

Trillium Award Program
2023 Application
Deadline: Friday, October 27th

IT SHOWS THE SPECIFIC ASPHALT PLANT GOES ABOVE AND BEYOND. SETTING THE GOAL FOR ALL ASPHALT PLANTS. ESPECIALLY IN TWO MAJOR FACTORS IN PLANT OPERATIONS – ENVIRONMENT AND SAFETY.

EMPLOYEES TAKE PRIDE IN SEEING THEIR WORKPLACE SETTING THE STANDARD. BY REVIEWING THE APPLICATION, QUESTIONS ARE ASKED WHICH BENEFIT THE ASPHALT PLANT IN SAVINGS AND OPERATIONS.

SEEING THE TRILLIUM AWARD DECAL ON THE SIDE OF THEIR SILO IS ACKNOWLEDGEMENT ACROSS THE PLANT FOR CUSTOMERS AND COMMUNITY TO SEE – COMMITMENT TO THE ENVIRONMENT AND QUALITY.

TRILLIUM AWARD WINNERS CARE ABOUT QUALITY, THE ENVIRONMENT AND THEIR NEIGHBORS.

HTTP://WWW.ONASPHALT.ORG/AWARDS/TRILLIUMAWARD/INDEX.HTML

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SINCE INCEPTION:103 AWARDS & 147 RENEWALS

AECON

VILLENEUVE CONSTRUCTION CO.LTD.

CAPITAL

GIP

Crupi Group

VIOLA

Dufferin Construction
A division of CRH Canada Group Inc.

FOWLER

FURFARI PAVING

G. TACKABERRY & SONS CONSTRUCTION CO. LTD.

Harold Sutherland CONSTRUCTION

KING PAVING & CONSTRUCTION

K.J. Beamish CONSTRUCTION CO., LIMITED

THE MILLER GROUP

TOMLINSON
FOUNDED ON STRENGTH GUIDED BY VISION

SE STEED AND EVANS

FS FOUR SEASONS SITE DEVELOPMENT LTD.

INTERPAVING LIMITED

THOMAS CAVANAGH CONSTRUCTION LIMITED

FERMAR PAVING LIMITED

Brantco.ca

Est. 1952 GAZZOLA PAVING LIMITED

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FUTURE OF THE OAPC TRILLIUM AWARD PROGRAM

OBJECTIVE: *Transition from the current self-regulated process toward a third-party inspection certification program?*

EXPECTATIONS: *An OAPC – Trillium Ad Hoc Committee comprising industry stakeholders and municipal partners are engaging to:*

Consider the opportunities and challenges with the current Trillium Award Program;

Discuss the pros, cons and approaches toward an asphalt plant certification program in Ontario;

Discuss municipal buy-in and adoption of the Trillium Program, as well as other owner expectations.

Develop recommendations to be presented to the OAPC Executives and Directors, based on the proposed

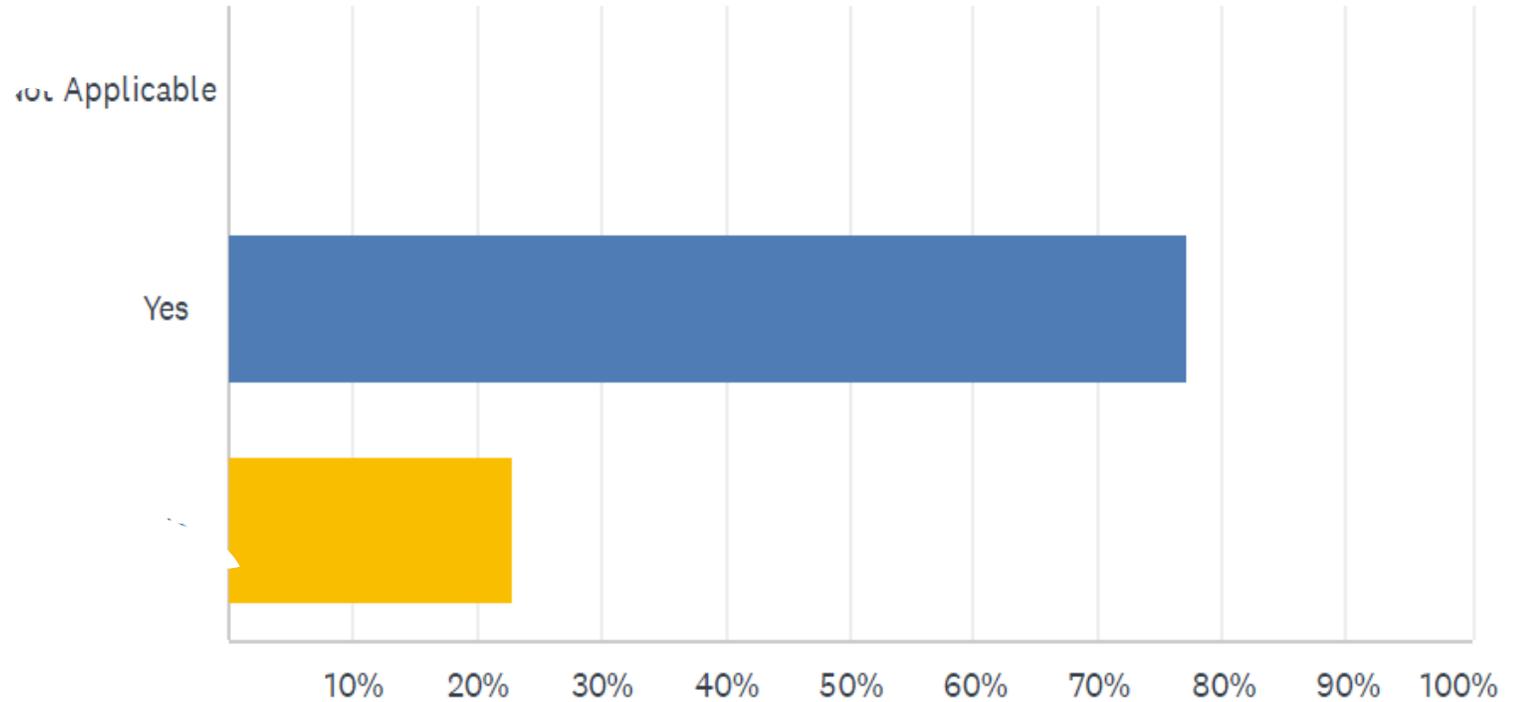*Emphasize value of the Trillium transitioning project to both road owners, and the asphalt paving industry.*

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Q1 – Respondents Demography

- **How do you best identify?**
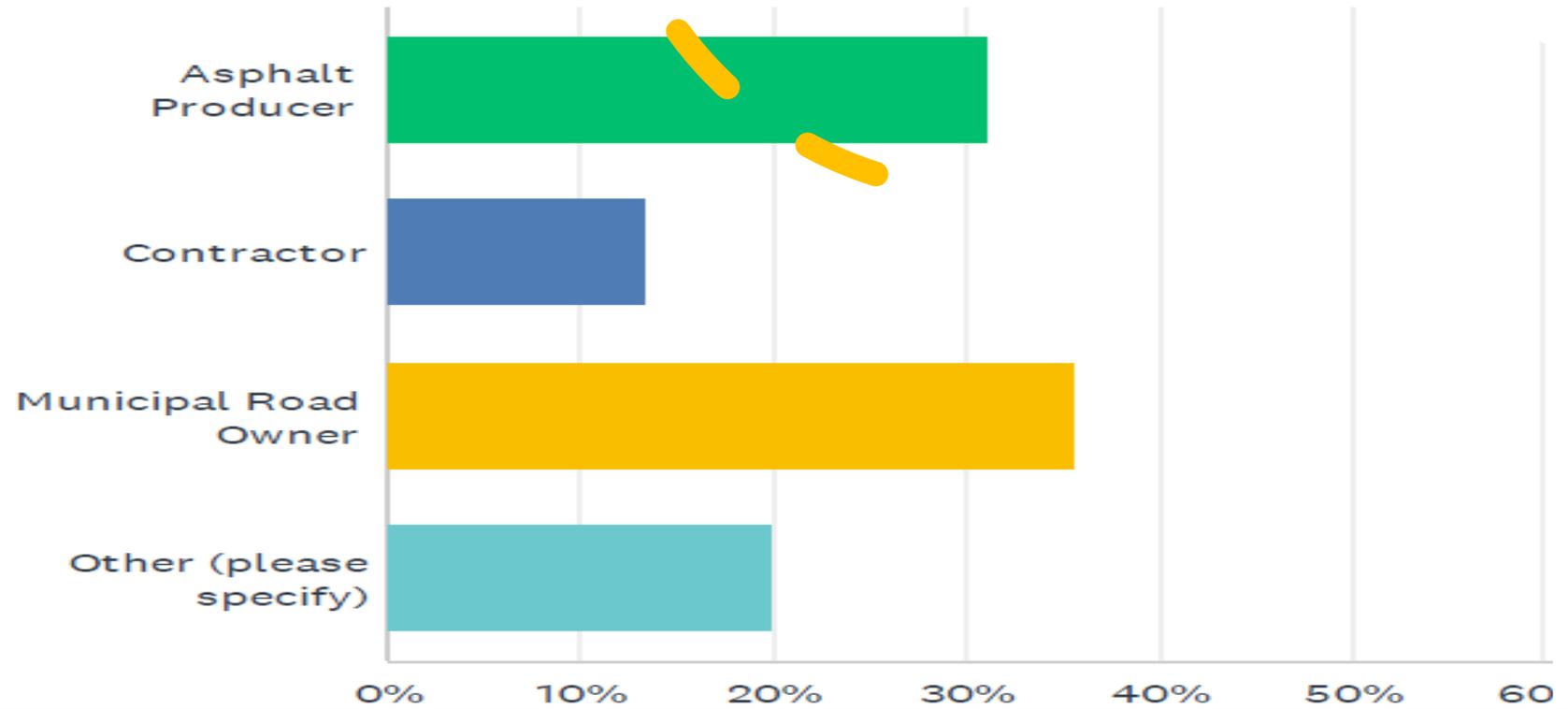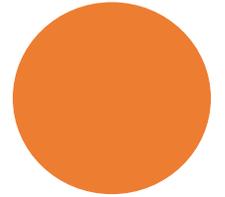
Q2 – Level of Awareness

- **Are you aware of the OAPC's Trillium Award Program?**

Q3 – Value of the OAPC EPG Document

- **The OAPC Trillium Award program mandates asphalt producer compliance with the OAPC - Environmental Practices Guide (EPG), intended to assist plant operators in operating and maintaining their facilities in a manner that minimizes potential environmental impact - translating into better QUALITY asphalt production. Is this something of value?**

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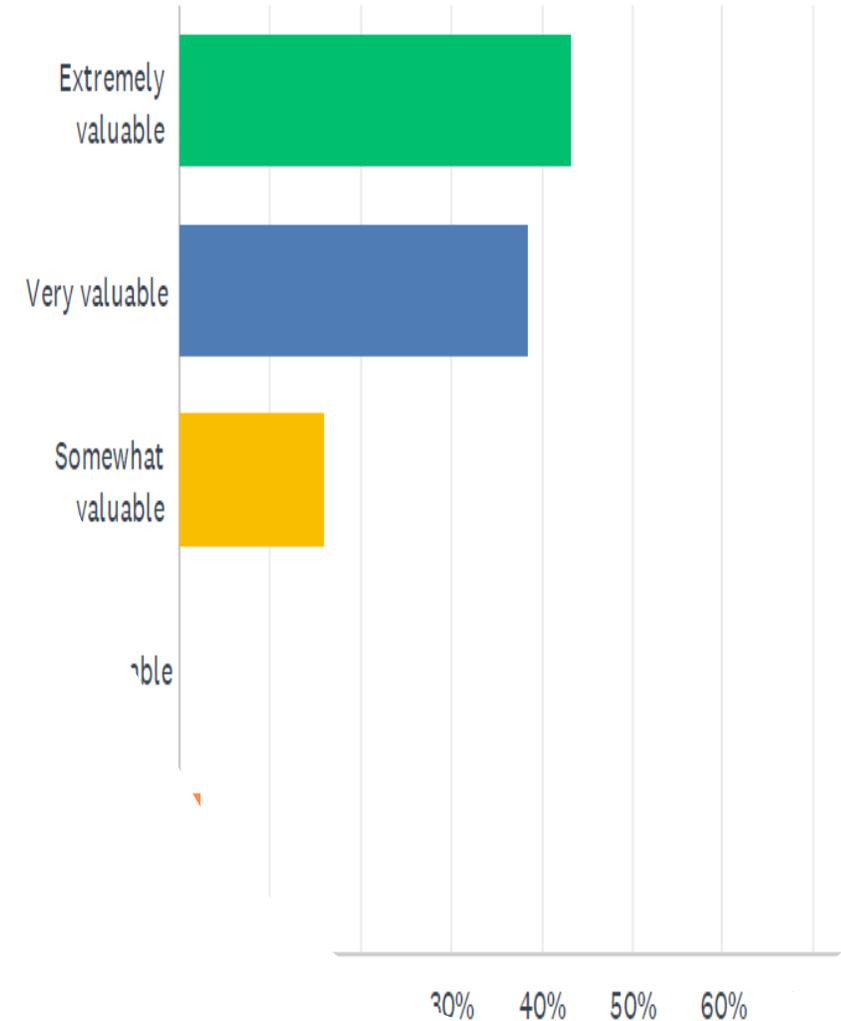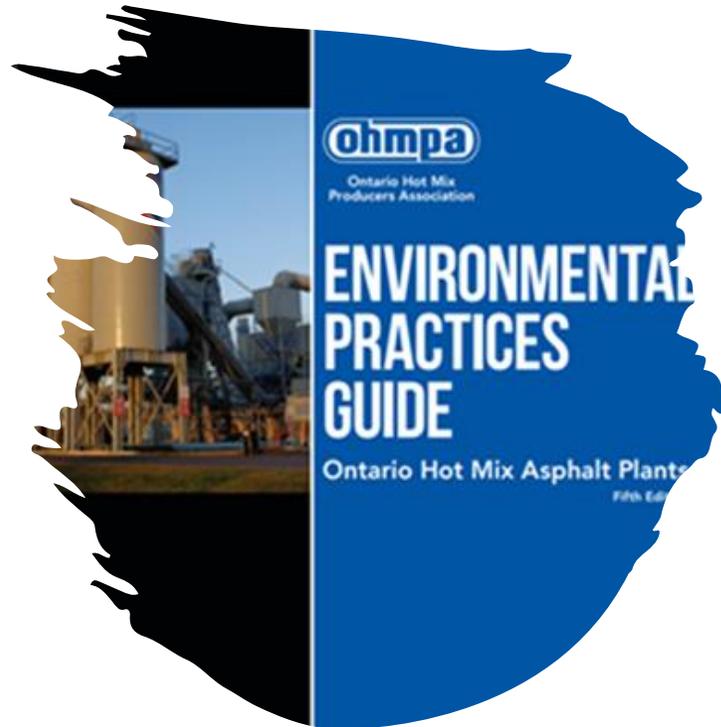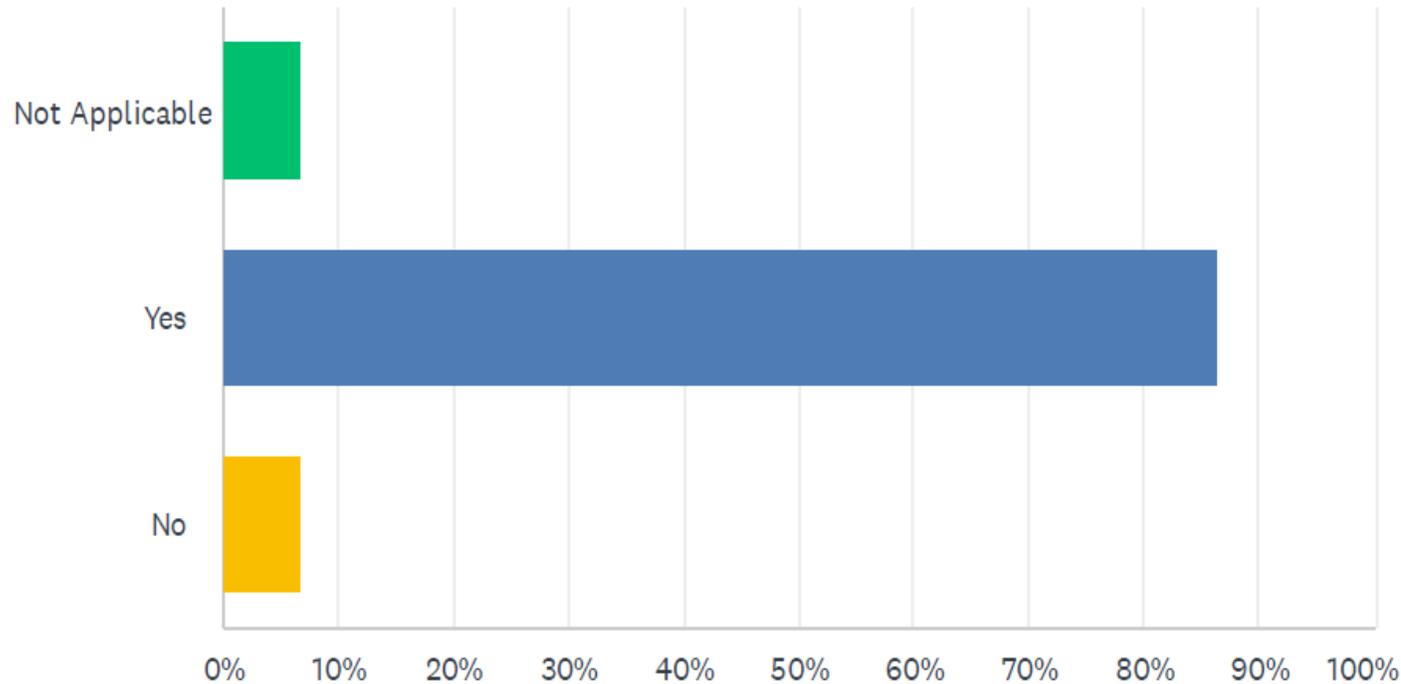
Q4 – Collaboration on RAP Use

- **Would you subscribe to collaborating with the OAPC on RAP pilot projects to further the success of experiences that show the durability of HMA is not compromised by incorporating and/or increasing amount of RAP that is currently allowed?**

Answered: 44   Skipped: 1
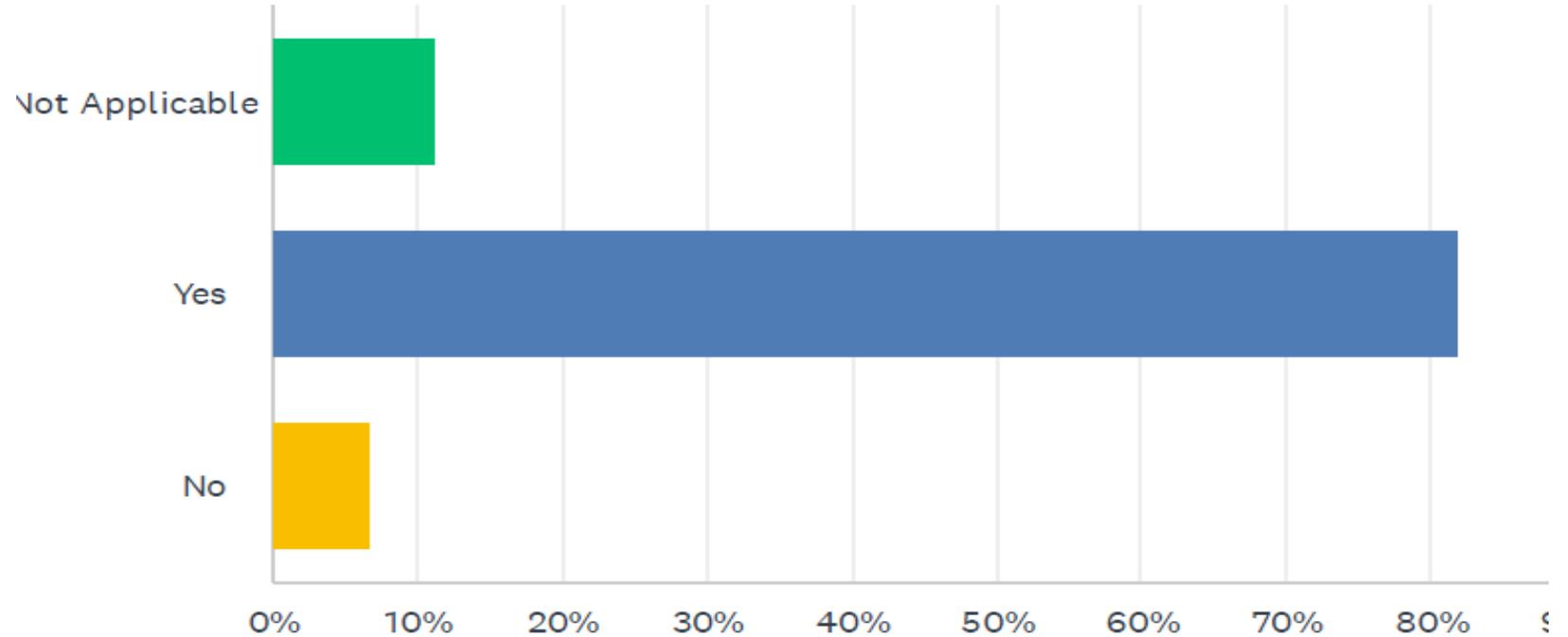
Q5 – Value of an Asphalt Plant, Trillium Awarded

Answered: 44   Skipped: 1

- **Would you find value in knowing that local asphalt plants are Trillium Awarded, and meet the high standards for safety, operational best practices, quality, and most importantly, operating in an environmentally conscious manner?**

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Q6 – Value of a Transitioned Trillium Program

- **If the OAPC - Trillium Award Program was taken a step further; i.e., transitioned into a third-party inspection certification in the next 3-5 years, would you subscribe to procurement/tendering processes requiring HMA to be sourced from a Designated Source of Material or from a Prequalified Products and Suppliers list based on Trillium Certification?**

Answered: 44   Skipped: 1

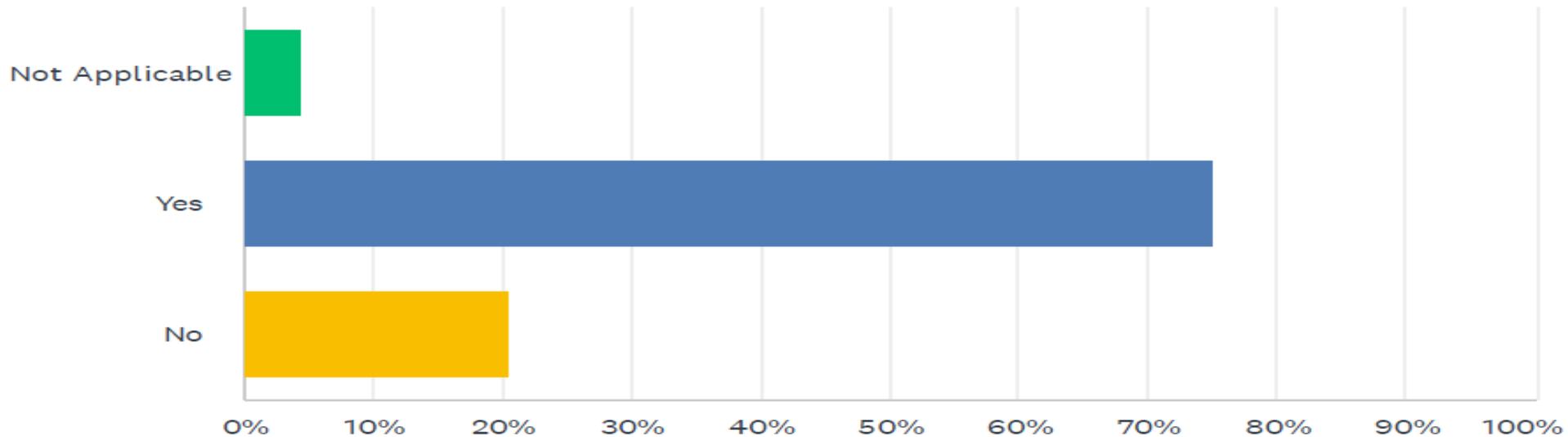asphalt ontario rides on us

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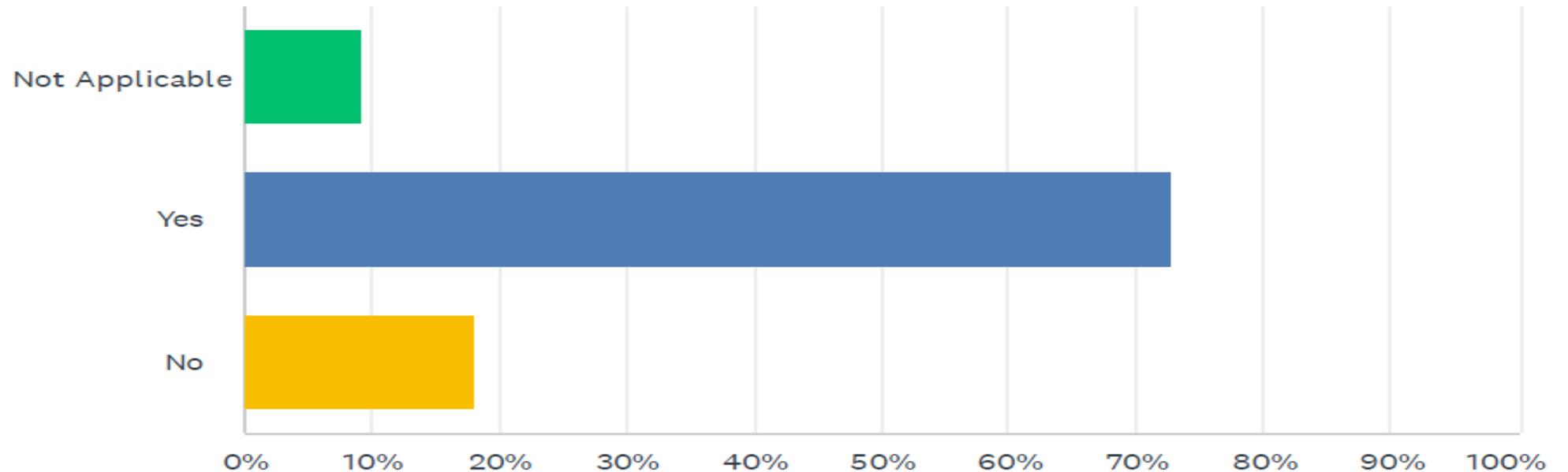
Q7 – Value of the Current Self Regulated Trillium Program

- **Would you consider mandating or applying for the OAPC - Trillium Award program in its current self-regulated form, while partnering Council to improve the program requirements?**
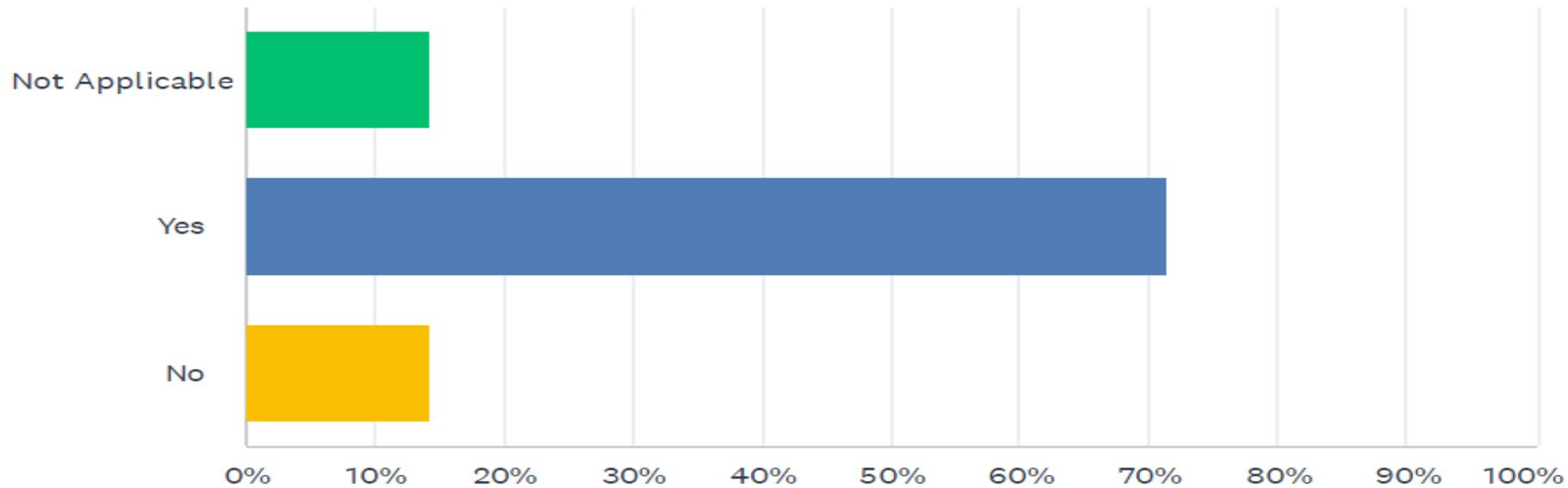
Answered: 44   Skipped: 1

Q8 – Focus on Quality Outcomes / Restoring Confidence

- **Does your asphalt facility maintain an in-house QC laboratory?**
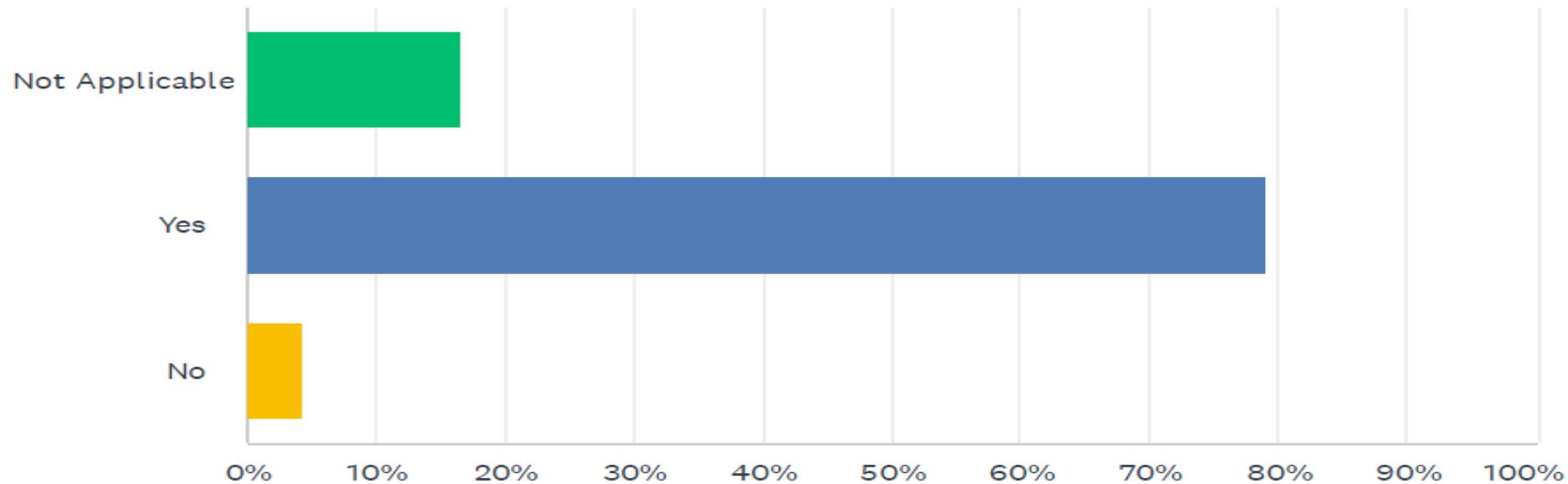
Answered: 28   Skipped: 17

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Q9 – Focus on Quality Outcomes / Restoring Confidence

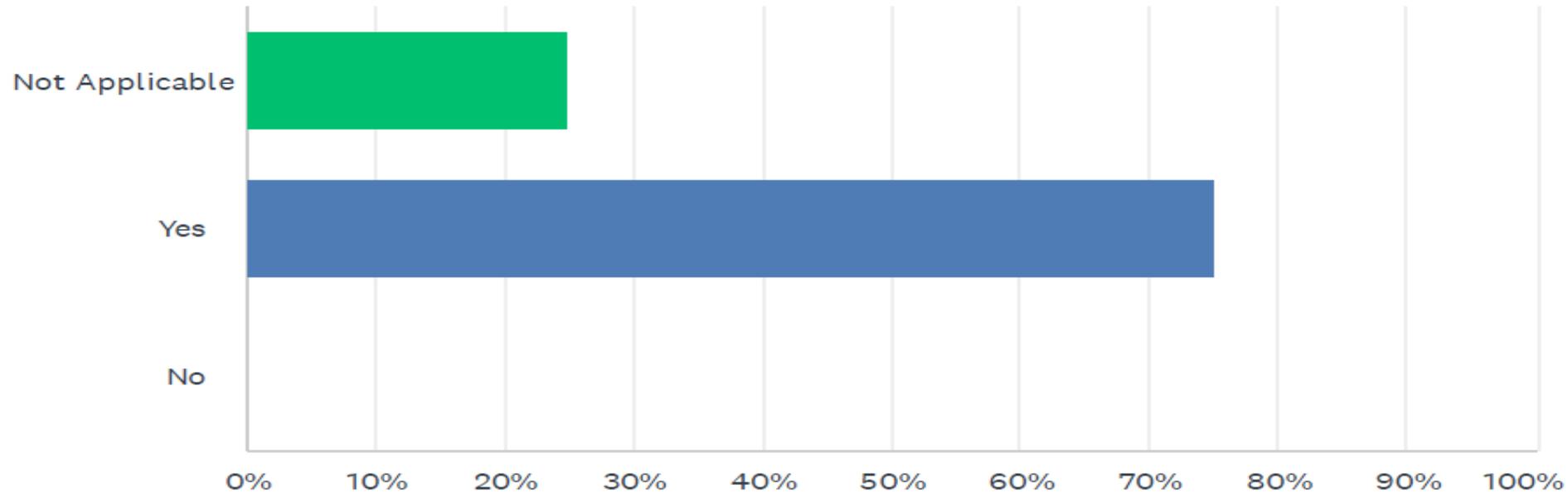- **If Yes, is this facility CCIL accredited?**

Answered: 24   Skipped: 21

Q10 – Focus on Quality Outcomes / Restoring Confidence

- **If No, does the facility utilize accredited CCIL consultant laboratories for QC testing?**
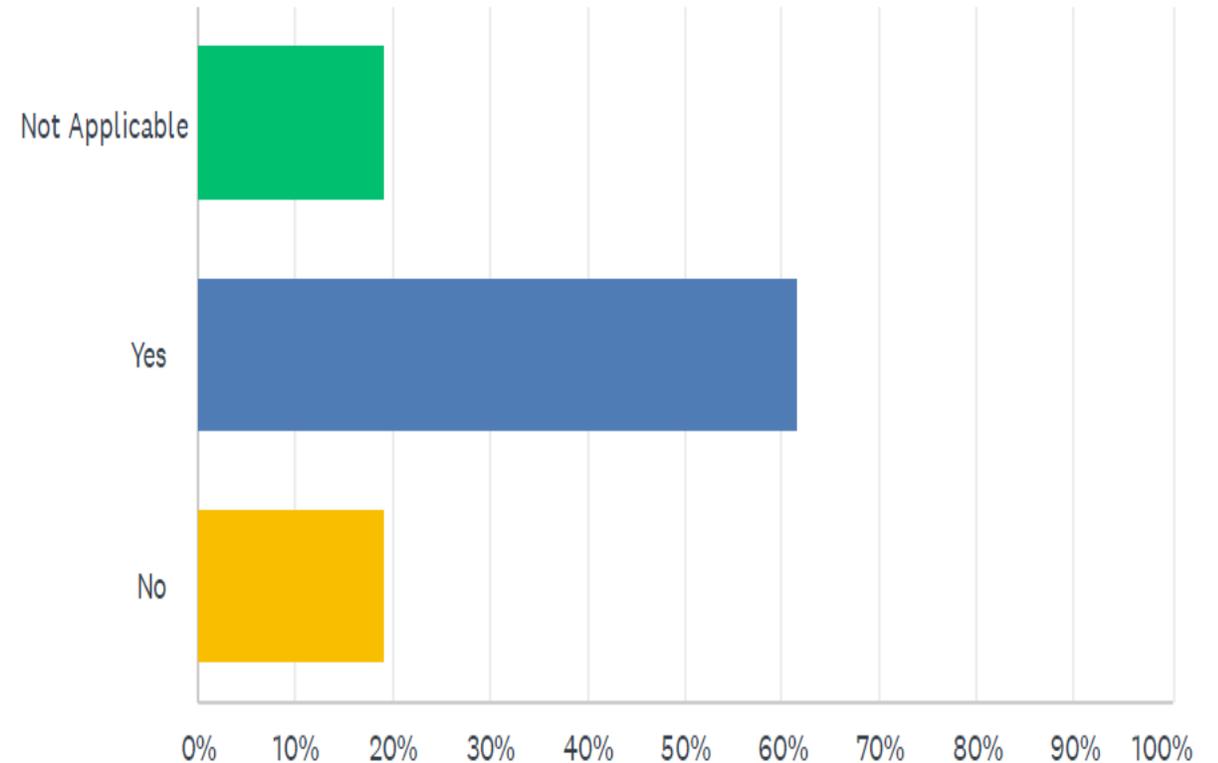
Answered: 28   Skipped: 17

Q11 – Focus on Quality Outcomes / Restoring Confidence

- **Would you be willing to implement a QC plan developed by OAPC that follows CCIL/OPSS procedures and requirements? These requirements would include items such as:**
  - **Adhering to minimum sampling & testing requirements; establishing control charts and production limits**
  - **Protocols for aggregate/RAP acceptance into the facility;**
  - **Inspection/rejection of loads; minimum sampling and testing requirements.**
  - **Protocols for checking moisture contents; and**
  - **Protocols for cold feed, and AC pump calibrations.**

Q12 – Focus on Quality Outcomes / Restoring Confidence

- **Reasons why you would not implement a QC plan developed by OAPC that follows CCIL/OPSS procedures and requirements?**

Answered: 6   Skipped: 39

RESPONSES

| |
|---|
| We want to follow a QC program developed in house and not by OAPC |
| This needs to be a third party administered program if it is to have any respect or value to the Governments and environmental community. Don't develop or maintain a greenwashing program |
| No |
| There is no "one shoe fits all" process for ensuring quality control. Each individual plant must decide which processes/procedures are best suited for their specific operation. Example - plants may focus on aggregate testing to meet JMF targets rather than HMA samples. |
| Not Applicable |
| we are CCIL certified. |

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Q13 – Focus on Quality Outcomes / Restoring Confidence

- **The expectation of a Trillium Awarded/Certified facility is a commitment to ensuring that RAP is utilized responsibly, ethically and professionally. Hence, to further restore confidence from road owners; does you/your facility subscribe to this commitment as a minimum requirement?**
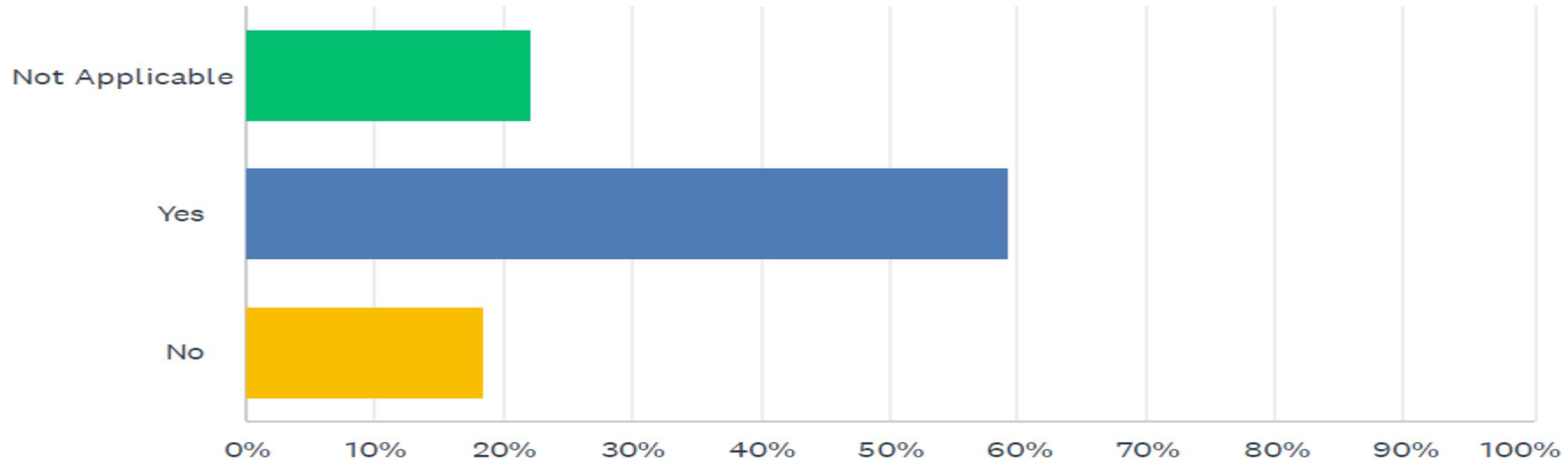
Answered: 27   Skipped: 18
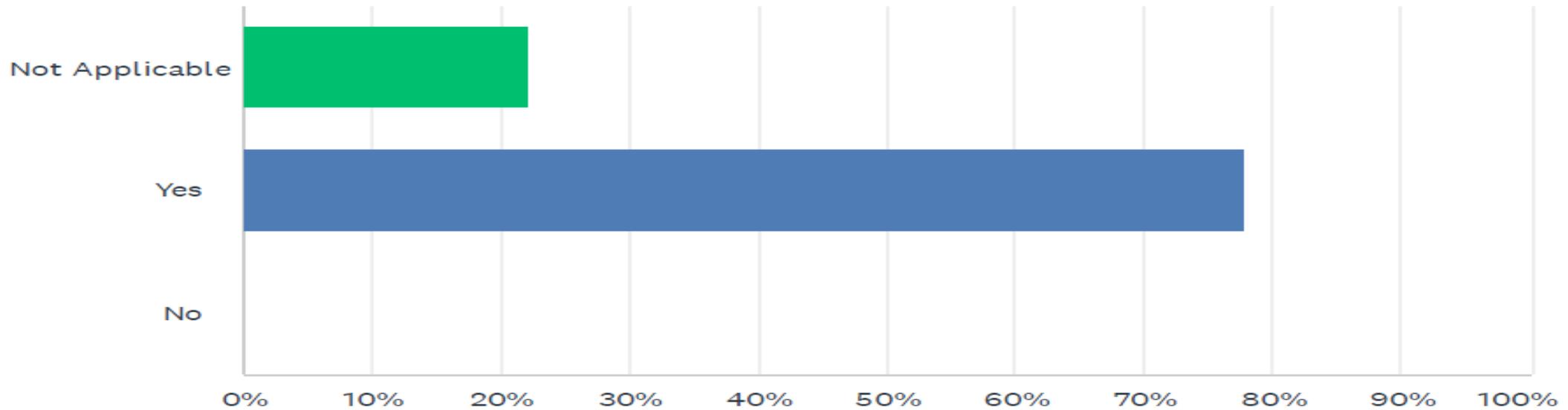
Q14 – Focus on Quality Outcomes / Restoring Confidence

- **If YES, would your facility be willing to provide printouts/electronic reporting of project specific production records?**

Answered: 27   Skipped: 18

Thank You!

!!! For Any Inquiries / Reach Out !!!

E-mail: info@onasphalt.org or Doubra.Ambaiowei@orba.org

- *or Visit the OAPC Website To Learn More: www.onasphalt.org*

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