

FIG
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Current practices of Land Surveyors: part of Sustainable Development?



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Introduction

- 17 Sustainable Development Goals 2015-2030
- Quebec sustainable development law
- BNQ 21000

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Introduction

- Does land surveying profession concerned by sustainable development?
- Are land surveyors suitably instructed about this matter?
- What is their current level of interest in sustainable development or what are their concerns?



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Methodology

Literature review

- Interest and knowledge
- Actions of land surveyors

Analysis grid

- Based on the BNQ 21000 standard
- This standard is intended to organizations

Survey

- Quebec land surveyors association
- Environmental issues

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Questionnaire

Socio-demographic profile

Interest and knowledge

Environmental actions

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Results of the survey

- 212 responding surveyors out of 1000
- Age
 - 55% between 40 and 60,
 - 29% between 25 and 40,
 - 16% more than 60
- Activities domain
30% public vs 70% private

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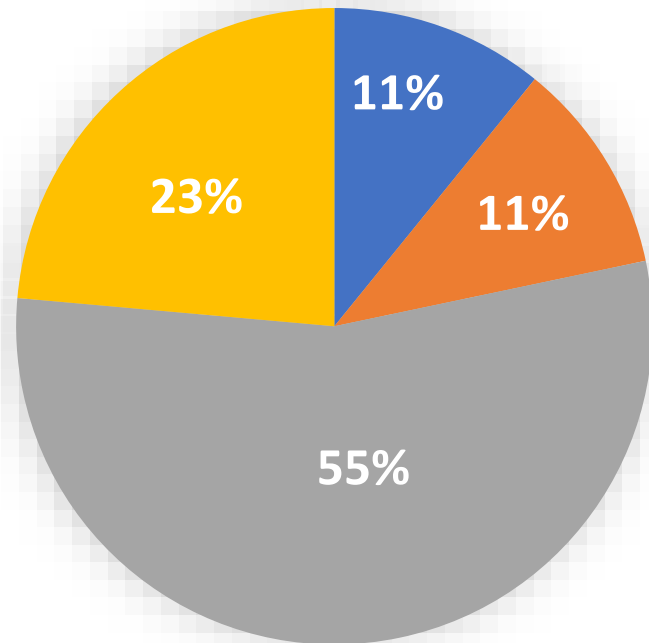


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Sustainable development interest by Quebec land-surveyors



- Unconcerned
- Little concerned
- Moderately Concerned
- Very concerned

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Quebec land-surveyors knowledge in Sustainable development

Don't really know about all the issues of sustainable development

Only a few attend training or conferences on sustainable development

Don't really know about sustainable development standards

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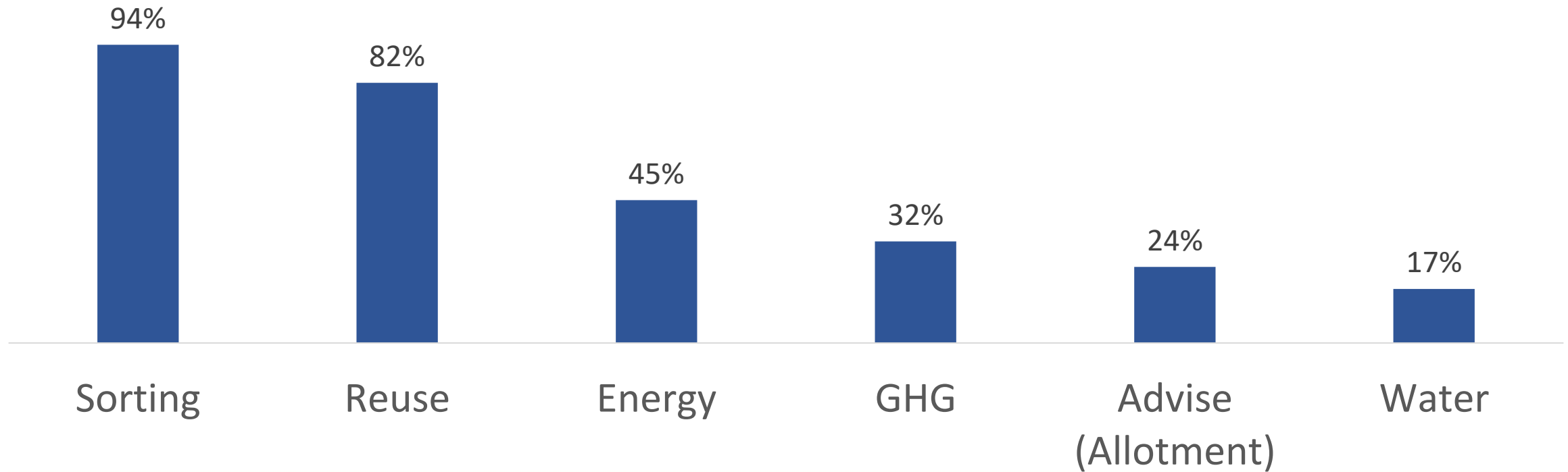
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What environmental actions do land surveyors take?

■ Yes



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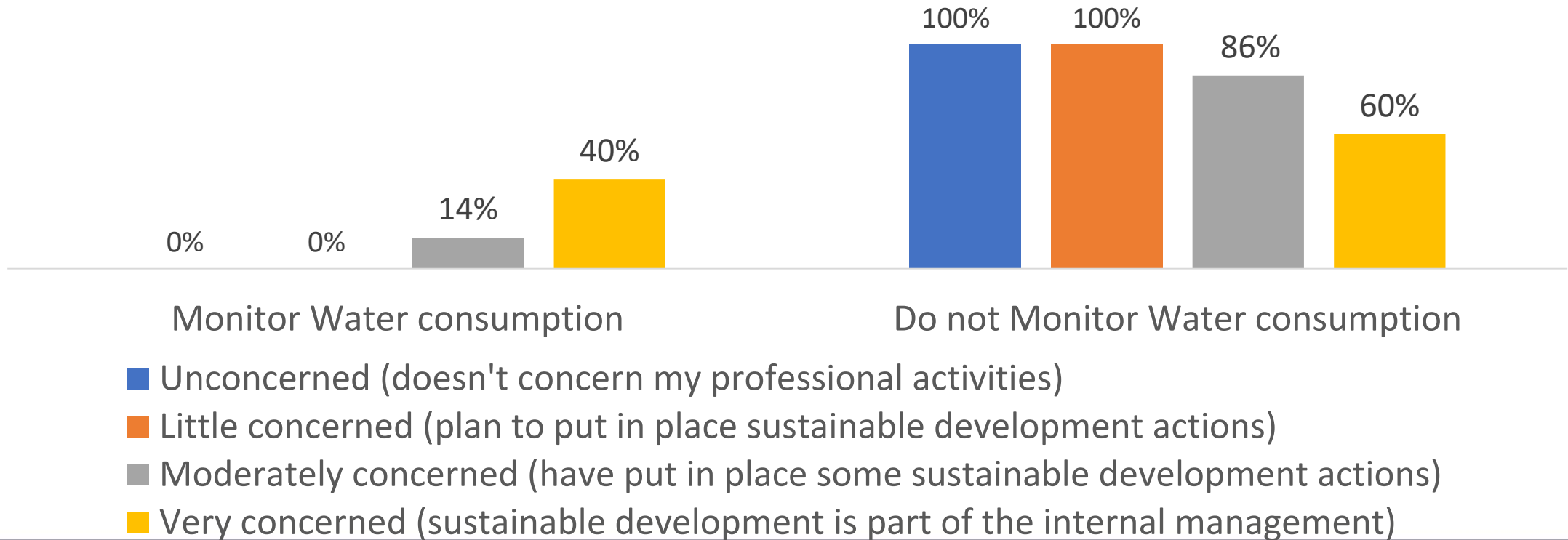


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What environmental actions do land surveyors take?



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What environmental actions do land surveyors take?



- Unconcerned (doesn't concern my professional activities)
- Little concerned (plan to put in place sustainable development actions)
- Moderately concerned (have put in place some sustainable development actions)
- Very concerned (sustainable development is part of the internal management)

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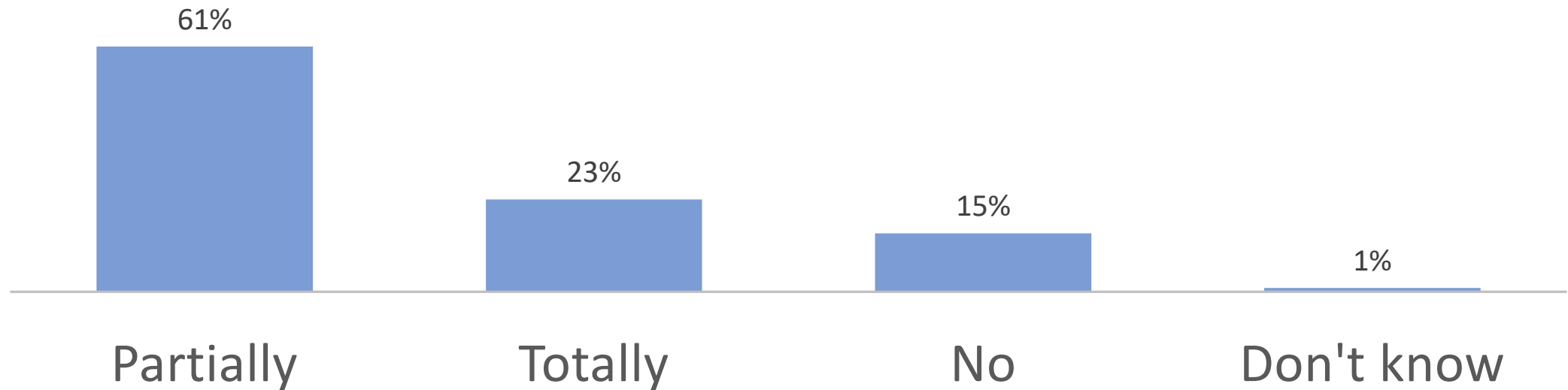


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The number of digital register store by Quebec land surveyors



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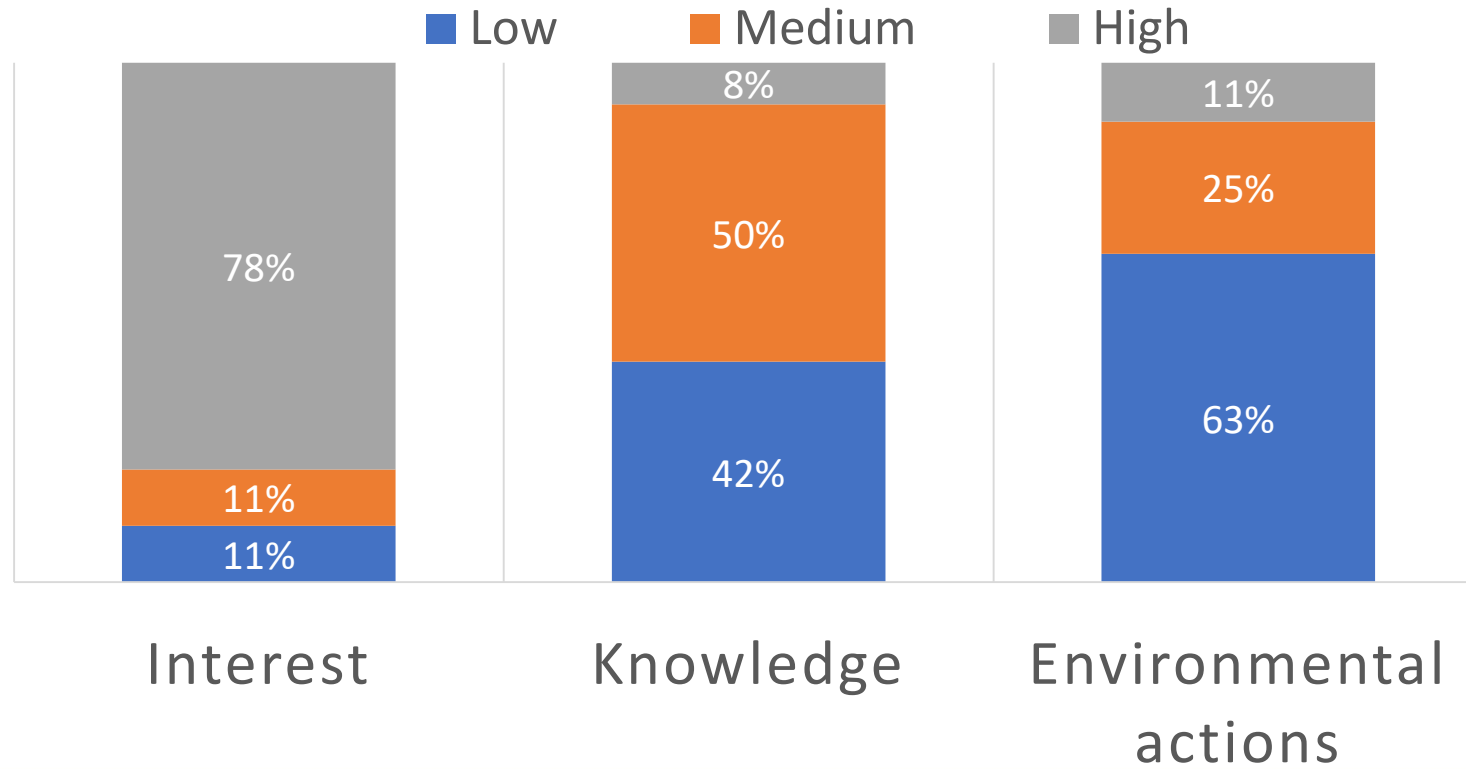


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Summary



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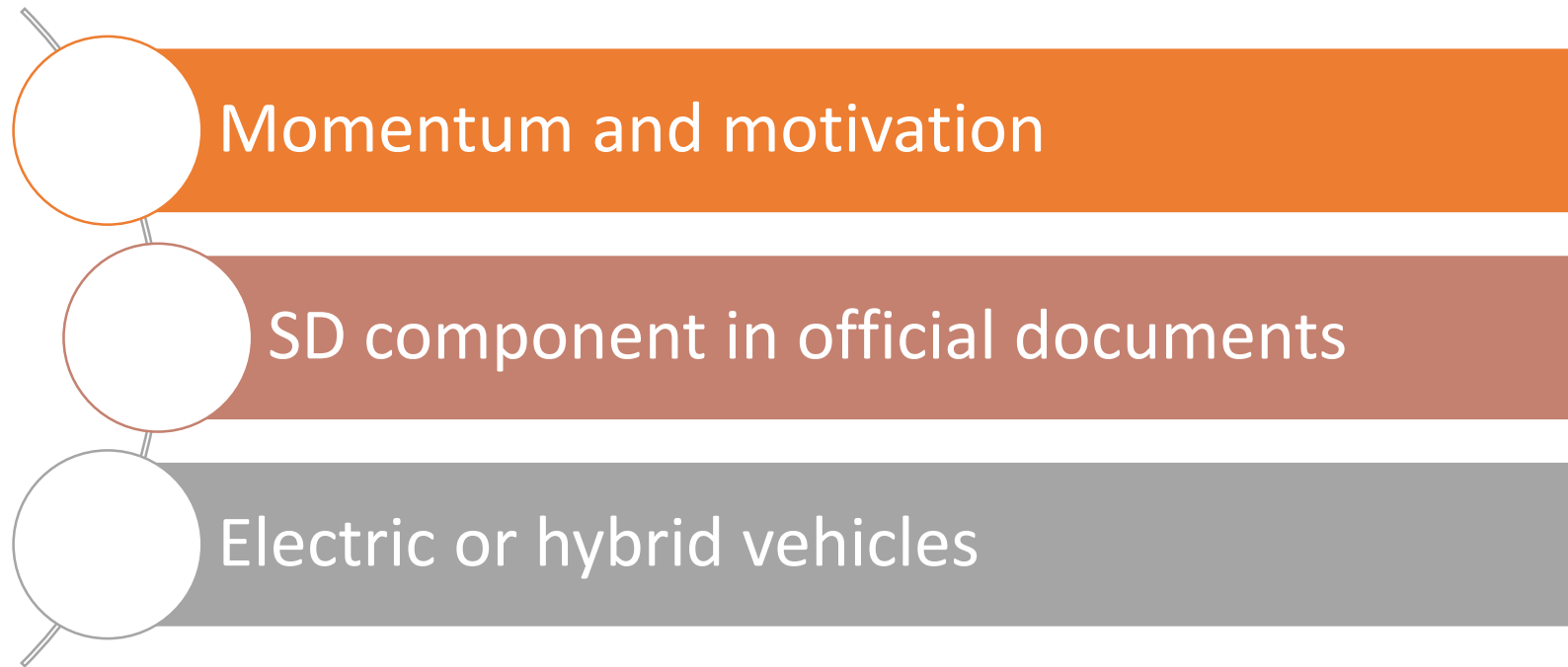


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Recommendations



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Recommandations

- Conferences, workshops or continuous training
- Integrate SD in university's program
- Ensure the safety of the digital registry

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Perspectives

Survey other aspects of sustainable development

Develop a guide to provide assistance in applying sustainable development

Explore professional acts of land surveyors

Investigate what is being done in other professions

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Thank you for your attention !

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