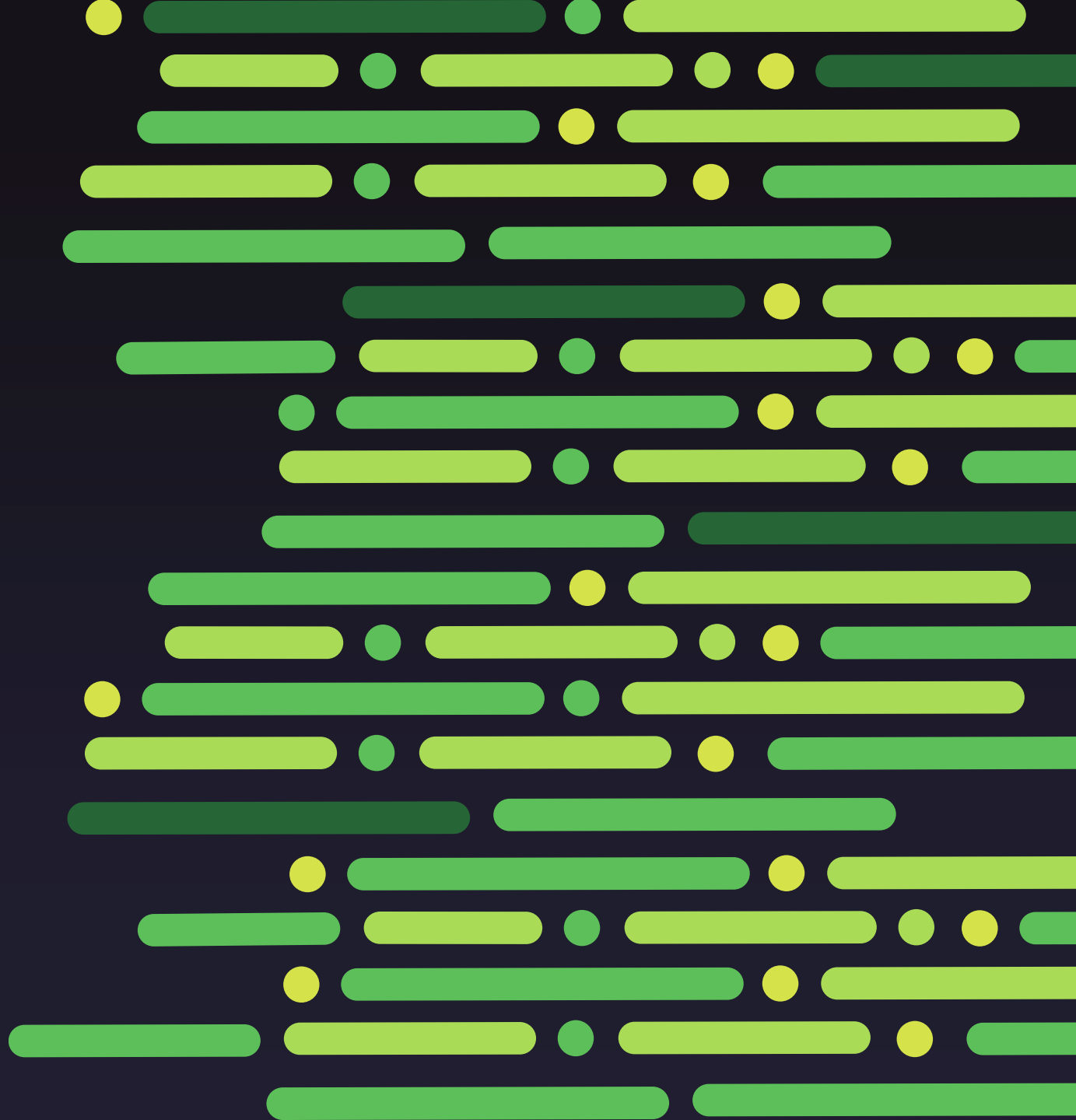


Public Opinion on Orphaned and Abandoned Wells

March 31, 2023





Objectives:

1. Are residents aware and familiar with the issues?
2. Are they concerned?
3. What drives concern about the issues?
4. Who is responsible?



Methodology

Random telephone survey of 1,000 residents living near orphaned, abandoned, or inactive oil/gas wells in AB, SK, & BC

February 28 to March 28, 2023

Margin of Error:
± 3.1%, 19 times out of 20.



66%

Residents are familiar with the issue of orphaned and abandoned oil and gas wells.

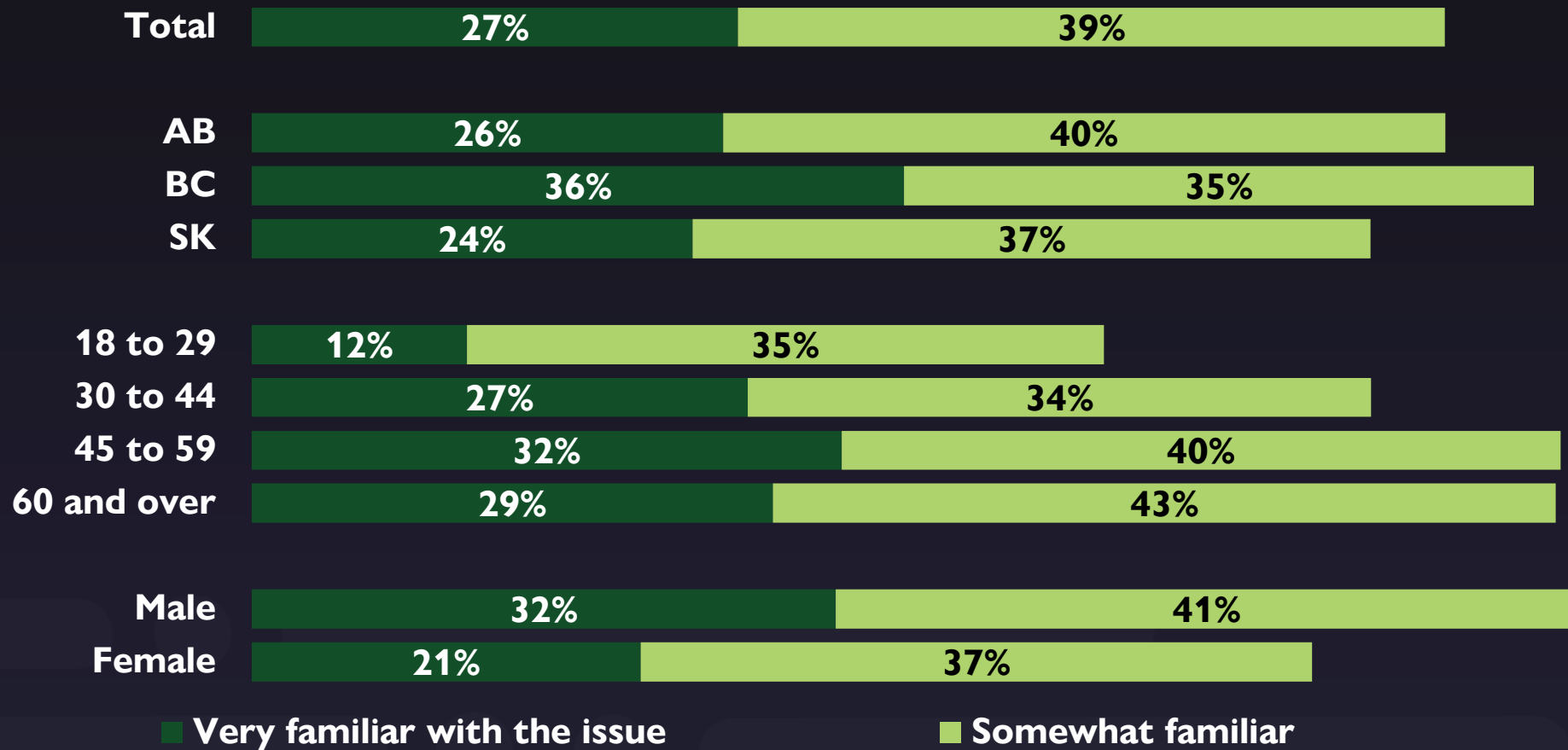
83%

Aware of the issue
overall.



How familiar would you say you are with the issue of orphan and abandoned oil and gas wells in Canada? Are you...

FAMILIARITY BY REGION & AGE



46%

Are aware of
orphaned or
abandoned oil and gas
wells near their home.

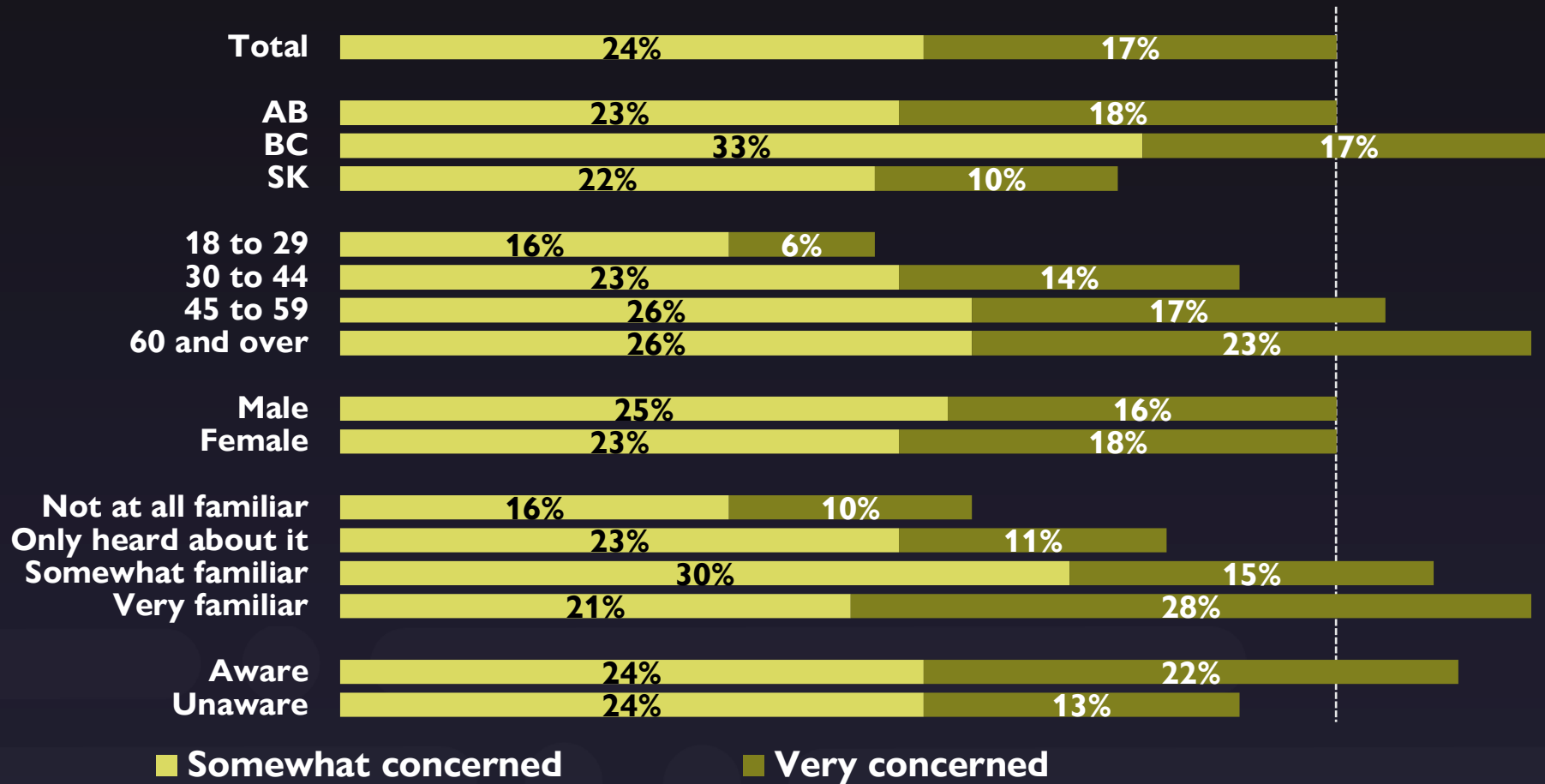
41%

Say they are very or somewhat concerned about the presence of these wells near their home.



To what extent are you concerned or not concerned about the presence of these orphan and abandoned oil and gas wells?

CONCERN ABOUT WELLS CLOSE TO YOUR COMMUNITY

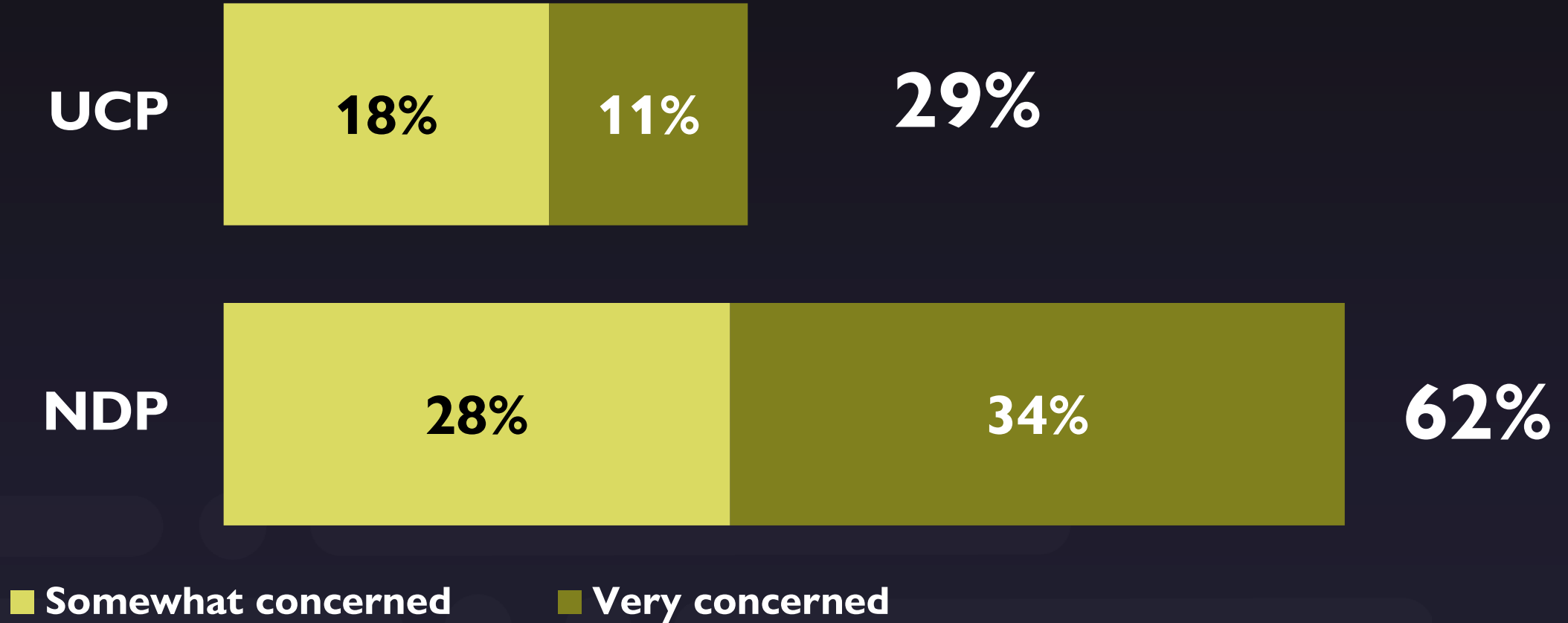




To what extent are you concerned or not concerned about the presence of these orphan and abandoned oil and gas wells?

CONCERN ABOUT WELLS CLOSE TO YOUR COMMUNITY

by provincial political support in Alberta



Why are you concerned about these orphan, abandoned or inactive wells being located close to your community?

Concerns about abandoned and inactive gas wells revolve around environmental and health risks, lack of proper maintenance and monitoring, potential contamination, and the possibility of leaks.

Many believe that oil companies should be held responsible for cleaning up and reclaiming the land, as they initially profited from these wells.

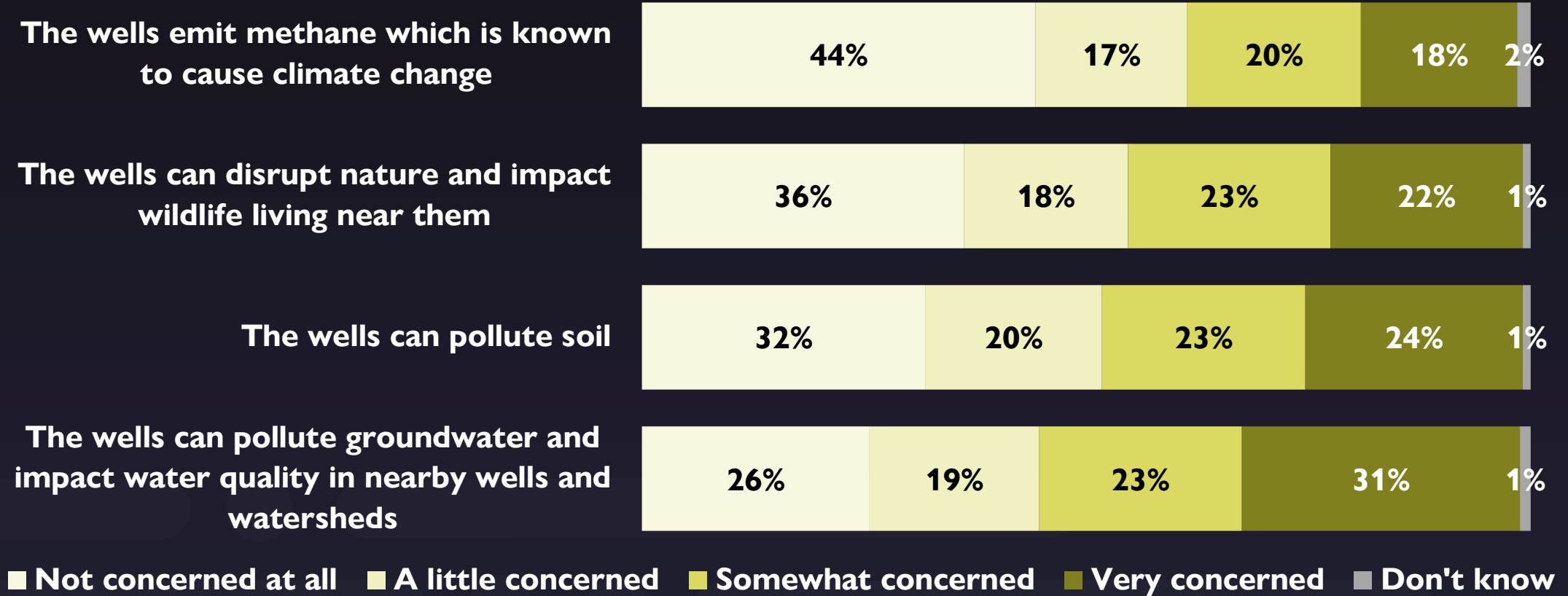
There are also concerns about the aesthetic impact on the landscape, the hindrance to agricultural and land use, and the burden on taxpayers who may ultimately have to fund the cleanup.

Some respondents mention methane emissions as a specific concern, while others are worried about the impact on the environment, wildlife, and nearby communities.



Scientists have raised concerns about the environmental impact of orphan and abandoned oil and gas wells. How concerned are you about the following?

HOW CONCERNED ARE YOU WITH...



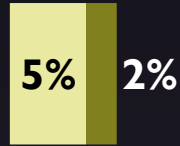


Scientists have raised concerns about the environmental impact of orphan and abandoned oil and gas wells. How concerned are you about the following?

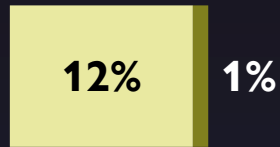
HOW CONCERNED ARE YOU WITH...

Those originally unconcerned about the wells overall

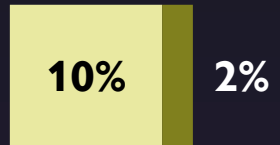
The wells emit methane which is known to cause climate change



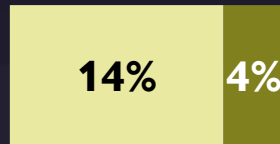
The wells can disrupt nature and impact wildlife living near them



The wells can pollute soil



The wells can pollute groundwater and impact water quality in nearby wells and watersheds



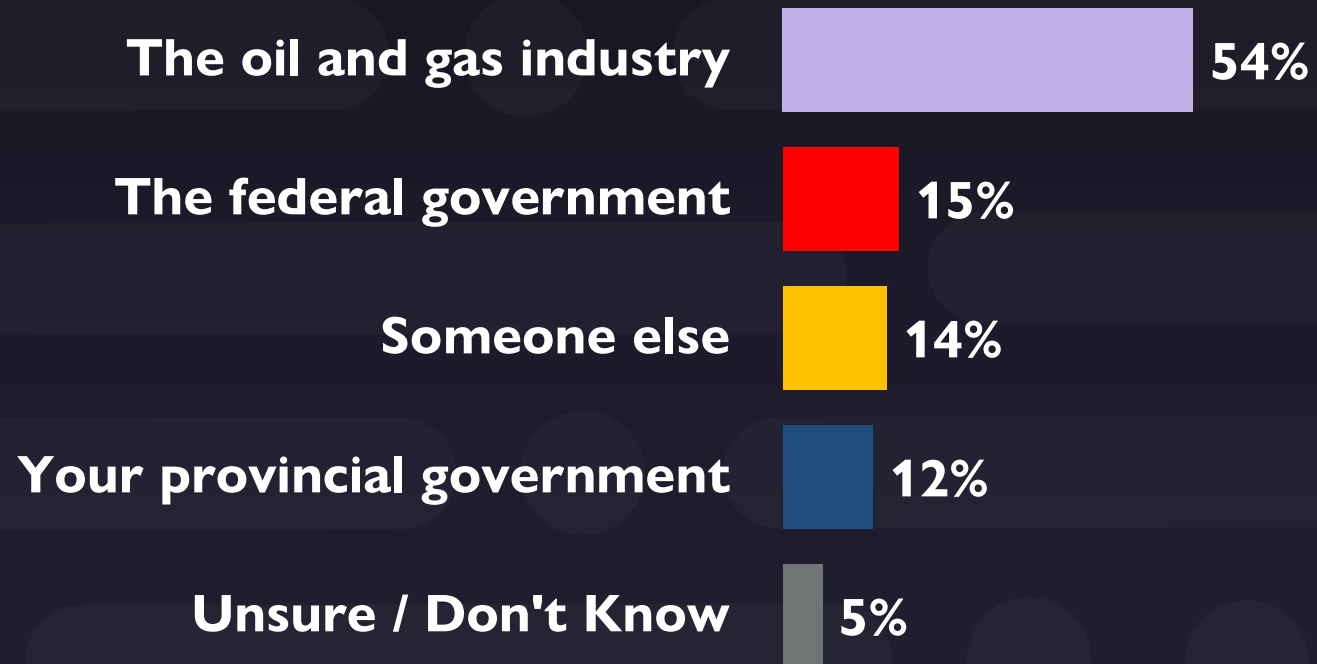
■ Somewhat concerned

■ Very concerned

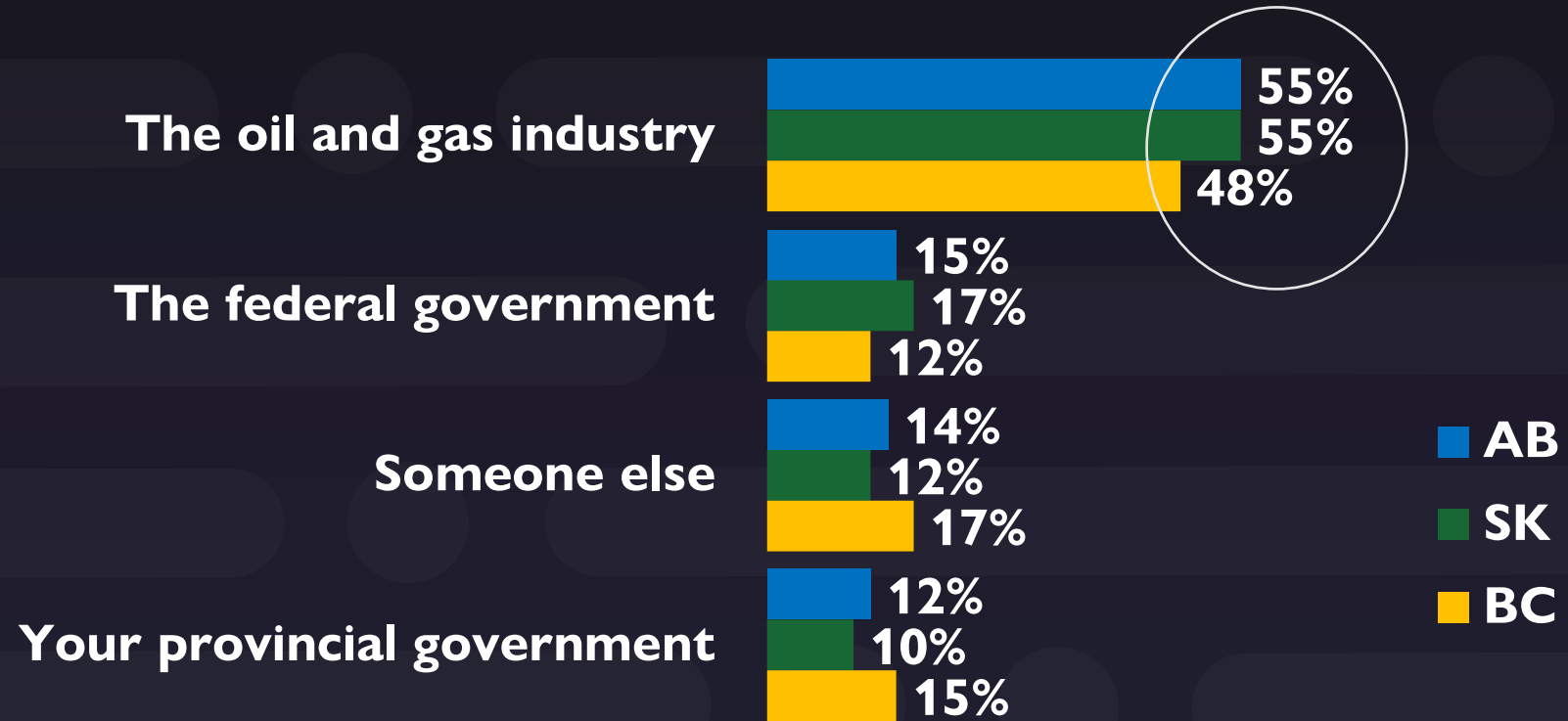


WHO IS MOST RESPONSIBLE FOR...

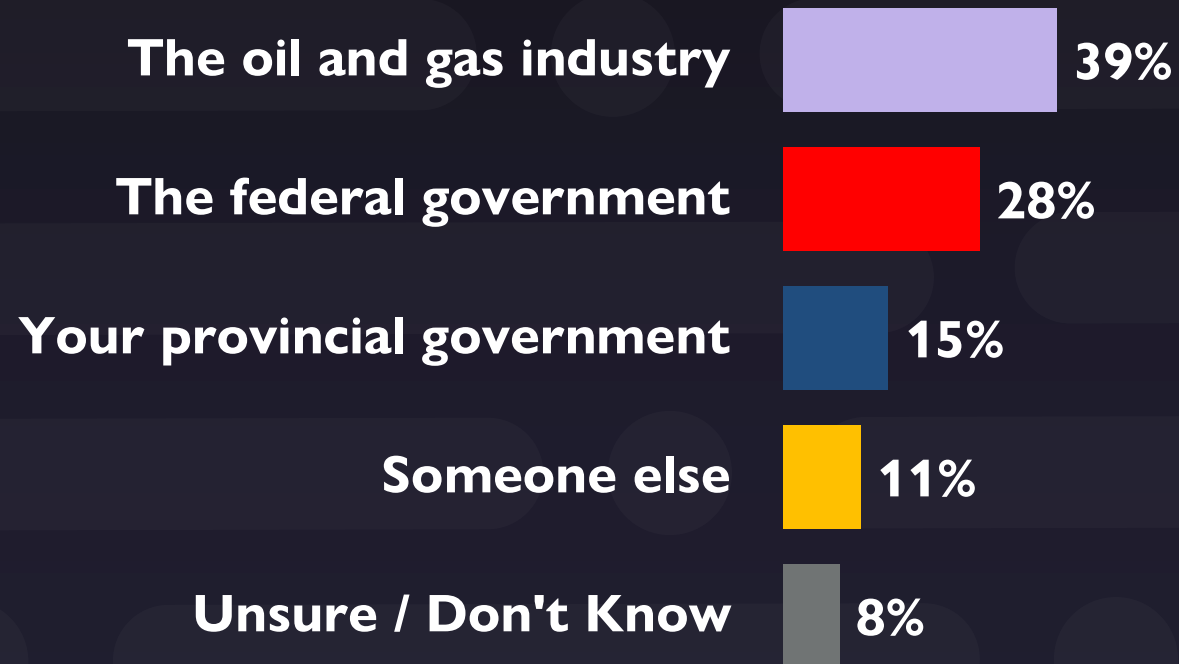
THE COST OF DECOMMISSIONING THE WELLS



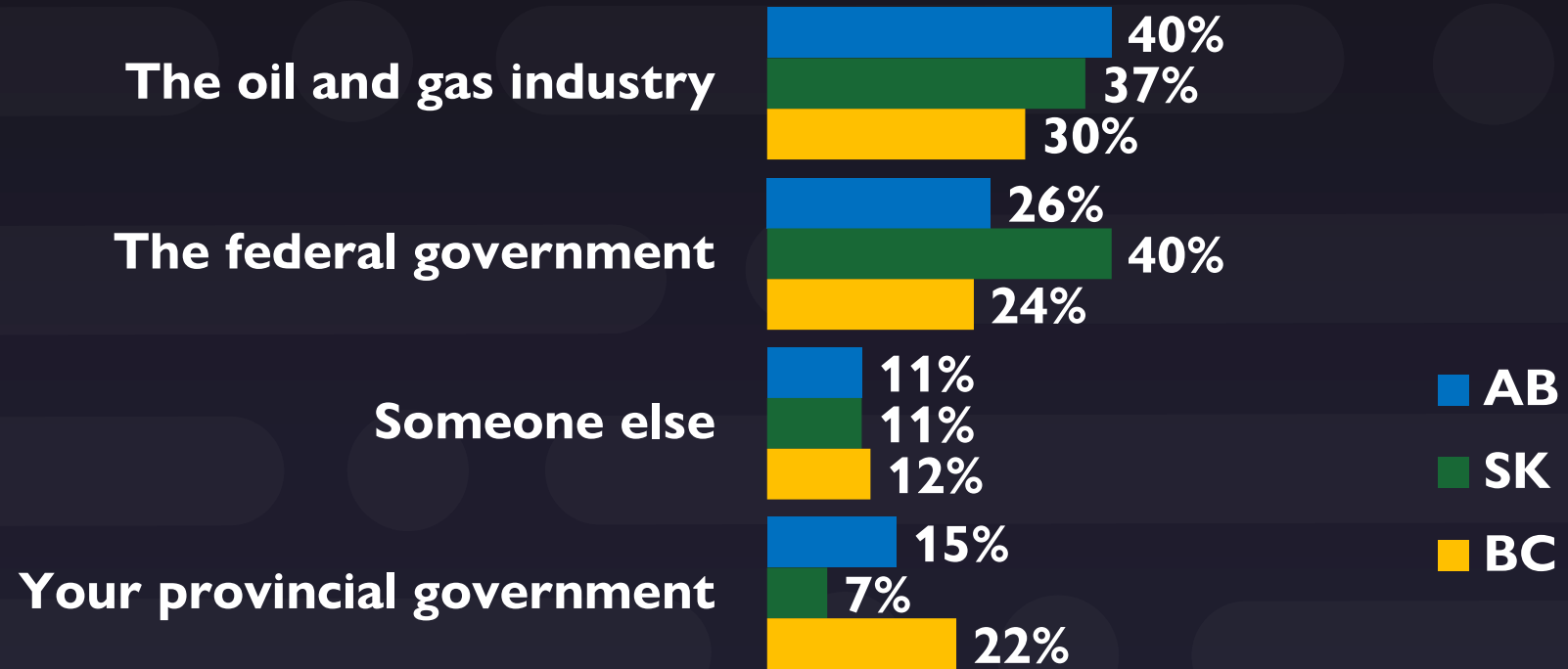
THE COST OF DECOMMISSIONING THE WELLS



CAUSING ABANDONED WELLS ISSUES IN [PROVINCE]



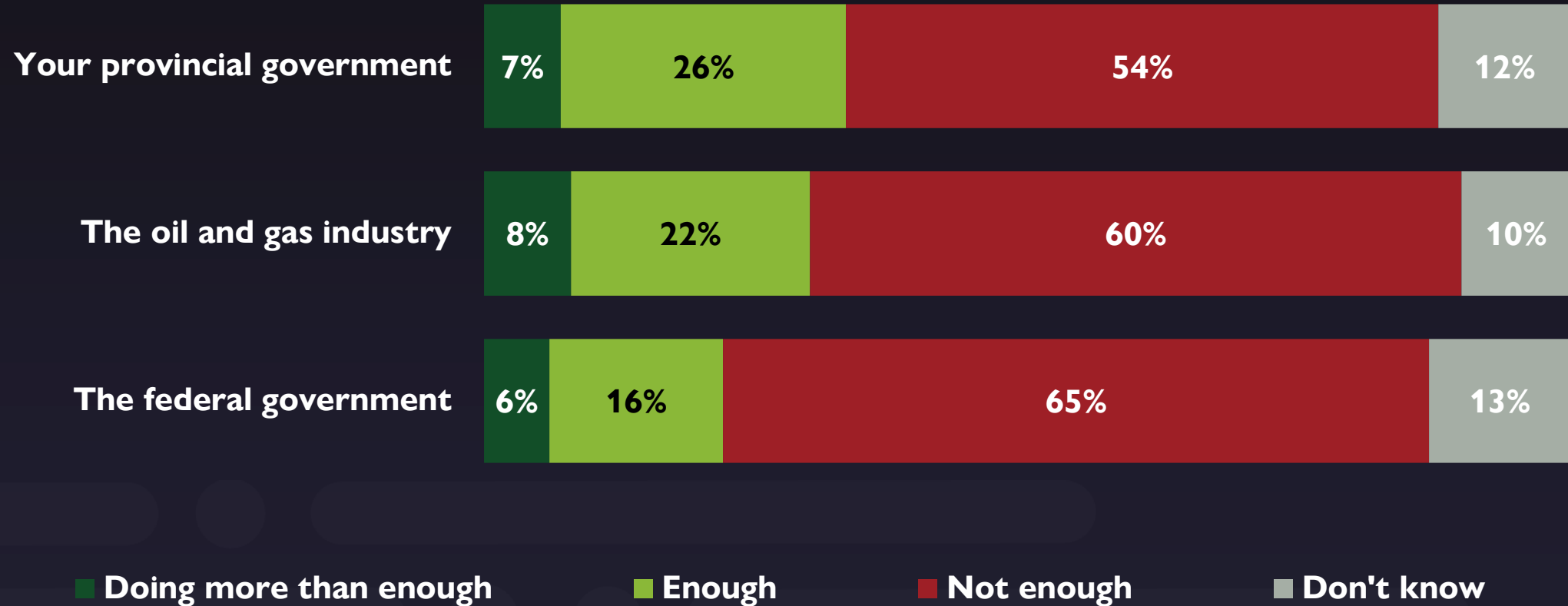
CAUSING ABANDONED WELLS ISSUES IN [PROVINCE]





For each of the following, please tell me whether you think it is doing more than enough, enough, or not enough to minimize the risk of orphan oil and gas wells to people and the environment around them?

EFFORT TO MINIMIZE RISK OF ORPHAN OIL AND GAS WELLS TO PEOPLE AND THE ENVIRONMENT...





SUMMARY:

1. **Generally high awareness and familiarity about the issue.**
2. **Mixed levels of concern.**
3. **Industry more likely to be seen as responsible for cost but views are mixed on who caused the problem in the first place.**



Thank You

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data

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