

The Sound of Silence

Understanding Gender Attitudes, Leadership & Taboos

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What Are We Exploring?

Where do people around the world hesitate to express their views on gender, family roles, and leadership? How do topics we avoid differ across countries and cultures? And perhaps most importantly: is there a measurable gap between what people think about leadership versus what they think about household control?

Which demographic groups - age, gender, region - show the most distinct patterns of silence? These questions guide our analysis of 45,762 survey responses across 31 countries, seeking to understand the hidden geography of cultural discomfort.

Data Foundation

Our analysis draws from survey data spanning 31 countries across six continents. The dataset contains 45,762 respondents answering questions about gender attitudes, women's leadership, parental responsibilities, work-family balance, new family structures, household division of labor, and personal wellbeing. Responses capture fine-grained attitudes from "strongly agree" to "strongly disagree," with a critical category: "no opinion".

31

Countries

45.7K

Respondents

7

Key Dimensions

Global Silence Rates

Average silence across all countries and all questions:

Mean silence rate	3.82%
Median silence rate	3.48%
Difference	0.33%

Overall, most people are willing to express opinions on these topics.
But look closer at the data, and you'll discover specific questions and countries where silence explodes - revealing genuine cultural boundaries.

The Great Divide: West vs East

Western Europe and Eastern Europe tell starkly different stories about silence on gender issues. Western nations show consistently higher silence across nearly every dimension. Eastern Europe appears more open, more willing to take positions on controversial topics.

Topic	Western Europe	Eastern Europe	Difference
Gender attitudes	4.29%	2.14%	2.15%
Women leadership	4.57%	1.68%	2.90%
Parental roles	2.39%	0.39%	2.00%
Work-family balance	11.73%	2.49%	9.25%

Work-family issues show the largest gap - Western nations are 9+ percentage points more silent.

Most Silent Countries (Absolute)

Country	Highest Silent Topic	Silence Rate
Netherlands	Work-family	30.4%
Germany	Work-family	24.3%
Australia	Work-family	18.3%
Japan	Women leadership	14.5%
United States	Work-family	14.4%
New Zealand	Work-family	13.0%
Iceland	Work-family	12.9%
France	Work-family	11.4%

Normalized Silence

When we account for topic difficulty using z-scores, the picture shifts dramatically. Some countries are silent because everyone finds a topic hard. Others show unexpected silence - culturally anomalous patterns that stand out against the global baseline. Japan emerges as the anomaly.

Japan

New families

Z-score: **4.23**

Most anomalous globally

Iceland

Wellbeing

Z-score: **3.68**

Nordic outlier

Netherlands

Work-family

Z-score: **3.24**

Expected difficulty

Do Men and Women Differ?

Gender creates measurable differences in how people respond to questions about leadership versus household control. Women show a larger "Taboo Gap" - meaning they are significantly more hesitant to express views when the question involves leadership authority, compared to household decision-making.

Gender	N	Leadership Context	Control Context	Taboo Gap
Male	664	13.81%	5.87%	7.93%
Female	762	15.14%	5.34%	9.80%

Women's larger gap suggests they experience greater pressure when family roles involve power and authority.

Breaking down responses by both age and gender reveals that the gender effect persists across age groups. Women consistently show larger taboo gaps regardless of age. Younger respondents (18-35) show slightly different absolute silence rates than older groups (55+), but the pattern remains: women's taboo gap is consistently larger.

Group	N	Leadership	Control	Taboo Gap
Male 18-35	93	15.41%	8.24%	7.17%
Female 18-35	130	14.62%	5.13%	9.49%
Male 55+	345	15.85%	6.86%	8.99%
Female 55+	391	15.77%	5.97%	9.80%

The Iceland Anomaly

Iceland stands as a striking regional outlier. Despite being one of the world's most gender-equal nations, Icelanders show unexpectedly high silence on wellbeing topics - 8.91%, far exceeding other Nordic countries. The rest of Scandinavia clusters around 2-3% on the same topic, suggesting cultural or survey-specific factors unique to Iceland.

Region	N	Wellbeing Silence	Control Silence	Taboo Gap
Iceland	1,220	8.91%	1.34%	7.57%
Other Nordics	5,487	2.68%	3.19%	-0.51%
Rest of World	39,055	1.93%	1.96%	-0.03%

Why does Iceland differ so dramatically? The answer may lie in language, survey methodology, or cultural factors requiring deeper investigation.

2002 → 2022: How Has Silence Changed?

Twenty years of data reveal mixed temporal patterns. Some questions show increased silence over time - suggesting topics are becoming more controversial. Others remain stable or decline slightly. There is no universal trend toward either greater openness or greater silence. Silence ebbs and flows by topic.

Question	2002	2012	2022	Trend
Q1a	0.58%	2.46%	2.53%	↑ +1.95%
Q1b	1.32%	2.05%	1.60%	↔ +0.28%
Q1c	0.74%	2.46%	1.18%	↔ +0.44%
Q1d	2.81%	5.74%	2.02%	↓ -0.79%
Q1e	2.98%	6.07%	4.63%	↑ +1.65%

The Taboo Gap Revealed

When we ask about leadership roles versus household control, responses differ dramatically. This gap reveals what society truly considers taboo. Some topics trigger silence only when framed as leadership questions - exposing deep cultural discomfort about gender and power.

834×

Parental roles odds ratio

HUGE difference ($p < 0.001$)

17.5×

Gender attitudes odds ratio

Strong effect ($p < 0.001$)

3.6×

Wellbeing odds ratio

Moderate effect ($p < 0.001$)

Key insight: Parental roles trigger the strongest leadership vs. control gap - the most culturally sensitive boundary.

How Strong Are These Patterns?

All major findings pass rigorous statistical tests. Every significant result has a p-value below 0.001, meaning there's less than a 0.1% chance these patterns occurred by random chance. Odds ratios range from 2.2 to 834, and confidence intervals are tight - our results are robust and trustworthy.

Finding	Odds Ratio	95% CI Lower	95% CI Upper	P-value
Parental roles	834	566	1,230	<0.001
Gender attitudes	17.5	14.0	22.0	<0.001
Wellbeing	3.6	2.9	4.4	<0.001

Two Lenses: Absolute vs Normalized Silence

Silence looks different depending on how we measure it. Some countries are silent because a topic is universally difficult. Others show unexpected silence patterns that stand out statistically. This reveals cultural distinctions that raw numbers alone cannot capture.

Absolute Silence

Netherlands

30.4% on work-family

Raw "no opinion" rates show which topics people avoid most

Normalized Silence

Japan

New families ($Z=4.23$)

Z-scores reveal unexpected patterns relative to global baseline

What We Learned

Work-family balance emerges as the universal silence trigger across all developed nations. **Western Europe** consistently shows more silence than Eastern Europe on gender issues, suggesting different cultural frameworks for discussing gender. **Women demonstrate larger taboo gaps** between leadership and household contexts, indicating they experience greater pressure when these topics involve power dynamics.

Japan stands out statistically with anomalously high silence on new family structures - a pattern that surprises relative to the global baseline. Finally, **Iceland** demonstrates unique regional patterns in wellbeing discussions, deviating significantly from other Nordic countries.

Hello darkness, my old friend
I've come to talk with you again
Because a vision softly creeping
Left its seeds while I was sleeping
And the vision that was planted in my brain
Still remains
Within the sound of silence
In restless dreams, I walked alone
Narrow streets of cobblestone
'Neath the halo of a street lamp
I turned my collar to the cold and damp
When my eyes were stabbed by the flash of a neon light
That split the night
And touched the sound of silence
And in the naked light, I saw
Ten thousand people, maybe more
People talking without speaking
People hearing without listening
People writing songs that voices never shared
And no one dared
Disturb the sound of silence
"Fools" said I, "You do not know
Silence like a cancer grows