# Supporting a Safer Internet

# Kenya Findings

Centre for International Governance Innovation







# About This Study

**Online gender-based violence (OGBV)** is recognized as one of the most widespread forms of interpersonal violence and, with rapid digitization, has become all too prevalent in today's online interactions.

OGBV takes many forms, including hacking, impersonation, surveillance/tracking, harassment/spamming, the nonconsensual distribution of intimate photos and messages, and through recruiting victims into violent/harmful situations. The prevalence of OGBV is an **exacerbating factor in digital exclusion.** Yet currently there is **limited data** available on how various groups of people (women, men, LGBTQ+) experience the online world, the levels of harassment or violence they face and how the impacts of OGBV unfold on individuals as well as on the overall composition and freedom of the online world.

The Centre for International Governance Innovation (CIGI) and the International Development Research Centre (IDRC) have embarked on the project **Supporting a Safer Internet**. This project engaged an array of leading experts in the field to conduct research on this growing phenomenon with the aim to present a final report with proposed programmatic, policy and legal options for **mitigating OGBV for a safer online world**.

A key part of the overall project is a research survey (led by Ipsos) that seeks to understand people's experiences online and the incidence of OGBV, with a specific focus on countries in the Global South.

# Methodology



General population representative survey covering respondents aged 18–74 in Canada and the United States and 16–74 in all other countries. Quotas and weighting by age, gender and region to ensure a representative sample.



The survey instrument was designed in consultation with the steering committee (subject matter experts from and/or partnering with CIGI/IDRC). Ipsos global and regional experts also contributed from the point of view of both regional nuances and operational feasibility.

Pilot interviews were conducted in each country and based on<br/>the feedback, further adjustments were made to the content and<br/>flow, as well as administration (instructions/descriptions, etc.).Fieldwork dates: June 25 to September 2, 2021<br/>Length of interview: Online survey: ~15 minutes and<br/>offline survey: ~30–35 minutes

#### SURVEY METHODOLOGY

An online survey was supplemented by offline interviews in selected countries.

(In countries where internet penetration is limited or based on limitations of online panel coverage, offline interviews [face-to-face or telephone] were also conducted to ensure inclusion of respondents that may have been under-represented or excluded online.)

The survey was developed in English and conducted in-language in each country.

FIELDWORK DATES AND LENGTH OF INTERVIEW

# **Reporting Conventions and Considerations**

and definitions.

The survey asked three separate questions on gender identity and sexual orientation. For simplification and in order to study the data on a quantifiable sample, "LGBTQ+" is defined as those who selected "A gender other than the one I was assigned at birth ('transgender')" or "Another gender identity" for questions on gender identity or "Gay/Lesbian/Another sexual orientation" for question on sexual orientation.

- Due to lower base size for the LGBTQ+ group, differences may not test as statistically significant. respondents, data is presented for directional purposes only and should be interpreted with caution.



Some questions were not asked in certain countries. A full list of country-specific adaptations can be made available upon request.



Where results do not add to 100%, it is due to rounding or because the question allowed the selection of multiple responses.

The term "LGBTQ+" has been used throughout the report where "+" stands for each country's unique traditions, norms

Based on the objectives of the research and, therefore, the importance of analyzing the results separately for LGBTQ+

Ipsos follows a "no-harm" approach in surveying. Given the sensitive nature of the topic and in recognition of the fact that some of the questions, especially on personal experiences, could be triggering, all respondents were:

- of the survey;
- provided a list of local resources and helplines if they wished to seek support.

As mentioned above, the survey questions included options of "Don't know" or "Prefer not to answer" as valid response options that respondents could select if they did not wish to answer a particular question or did not feel they had enough information to share an opinion on the topic.

- country and may be representative of a "response style" unique to each country and culture.
- the analysis and interpretation may change and will differ from what is presented in this report.

• informed about the topic and the objectives of the survey and asked for their explicit consent to participate before the start

• informed up front that all questions are voluntary and an option of "Prefer not to answer" was available in each question, and could be selected if the topic was uncomfortable or if the respondent did not want to answer for any other reasons; and

• The data and analysis presented in the report **do not exclude** these cases and include a proportion of respondents who selected these options of "Don't know" or "Prefer not to answer." This proportion varies for each question and for each

Please note that if the proportion of those who selected "Don't know" or "Prefer not to answer" is excluded from the data,

**Kenya Findings** 

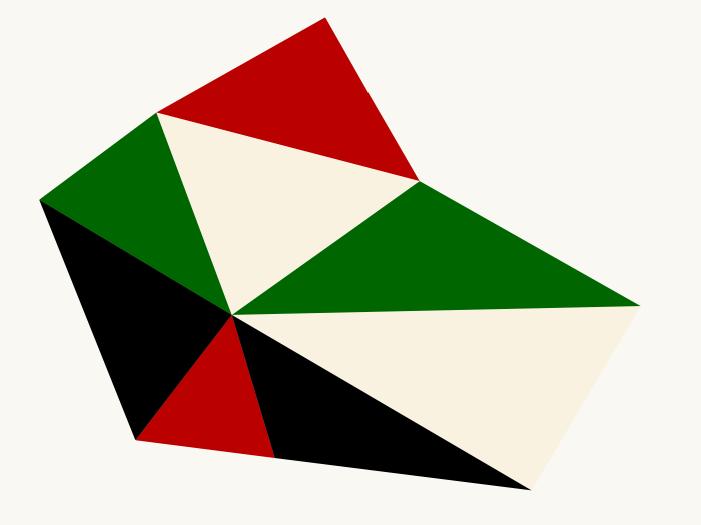
"Online gender-based violence has been minimized and ignored because of the mistaken belief that online abuse is not as harmful as abuse that happens in the physical world. To combat this misconception, it is vital to understand the many forms that online gender-based violence takes, who the victims are and what harms arise as a result of it."

Suzie Dunn, CIGI Senior Fellow







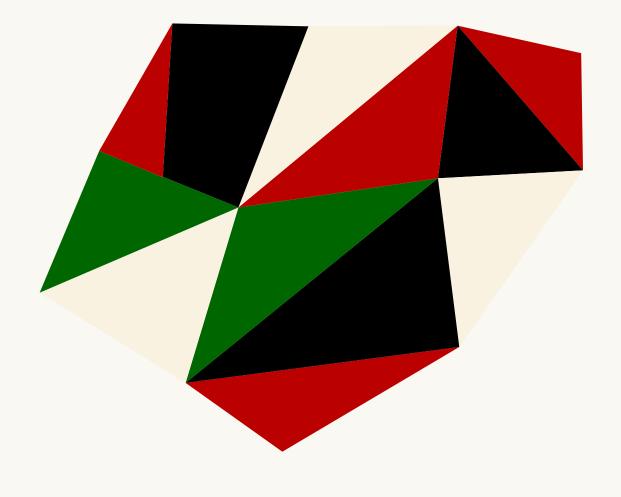




Of those impacted, 45% believe they were targeted because of their sexual orientation.

72% of Kenyan respondents who identify as LGBTQ+ have experienced online harm.

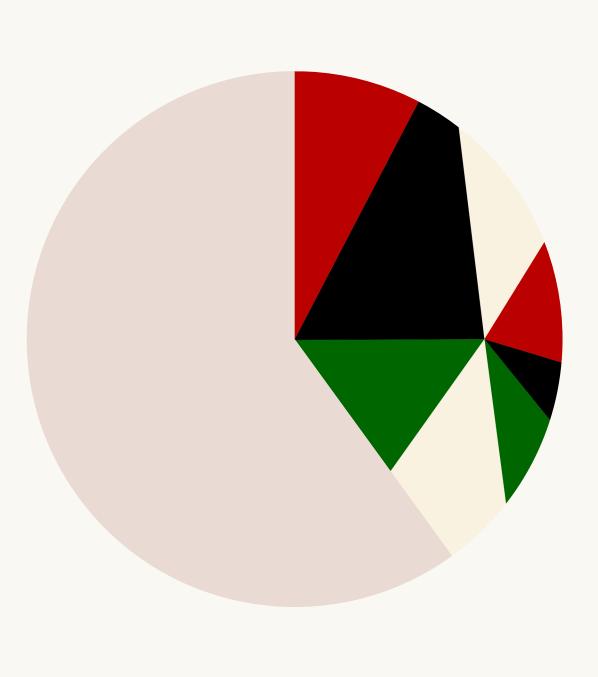
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- 67% of respondents who identify as LGBTQ+ felt their physical safety was negatively or very negatively impacted by an incident of online harm.
- Almost half (49%) experienced a negative or very negative impact on their mental health.

G	HI	S
)	40	T

- end OGBV.



40% of those surveyed took a break from social media after experiencing an incident of online harm.

Education campaigns in schools and information on how to protect yourself online were identified as the top two most effective resources available in communities to respond to OGBV.

22% of respondents believe that social media companies have the most responsibility to help



#### Internet Access

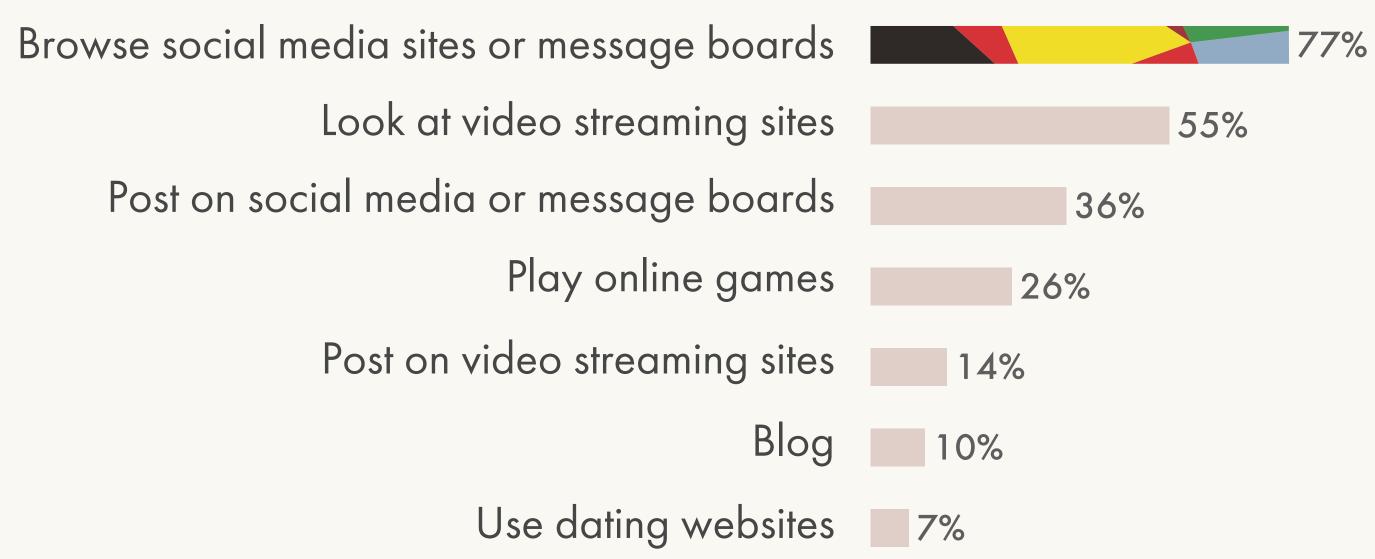


Q1. How do you access the internet?

Note: "Personal access" refers to access through a personal smartphone, tablet and/or a personal computer.

of Kenyan respondents have personal access to the internet.

# Frequency of Daily Use

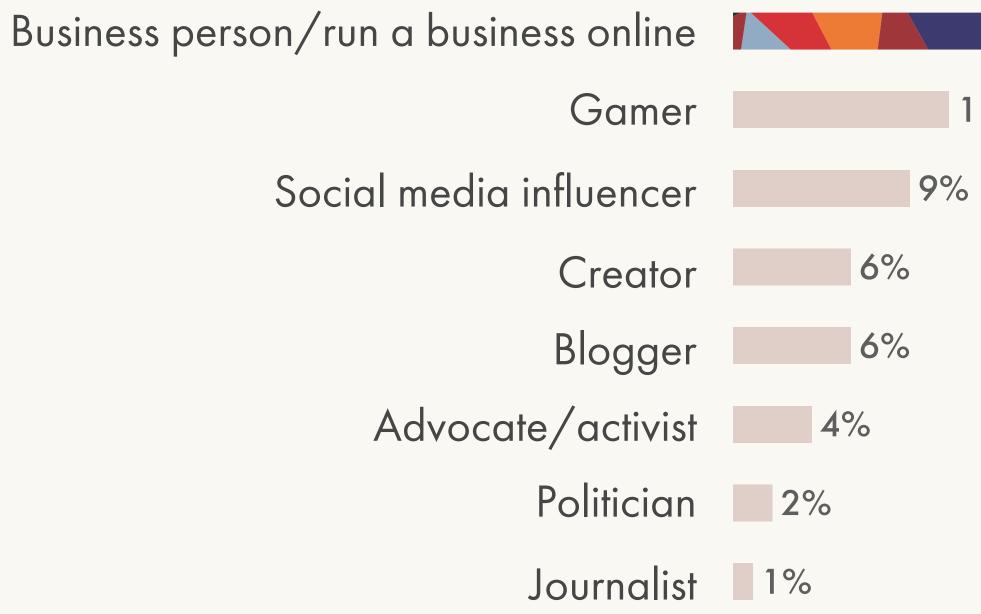


Q2. Please indicate how often you do the following.



#### send messages daily.

# Type of Internet User



Q3. What kind of an internet user are you? Select all that apply.

13%

11%



#### describe themselves as an "average/typical" internet user.

#### Social Media Following

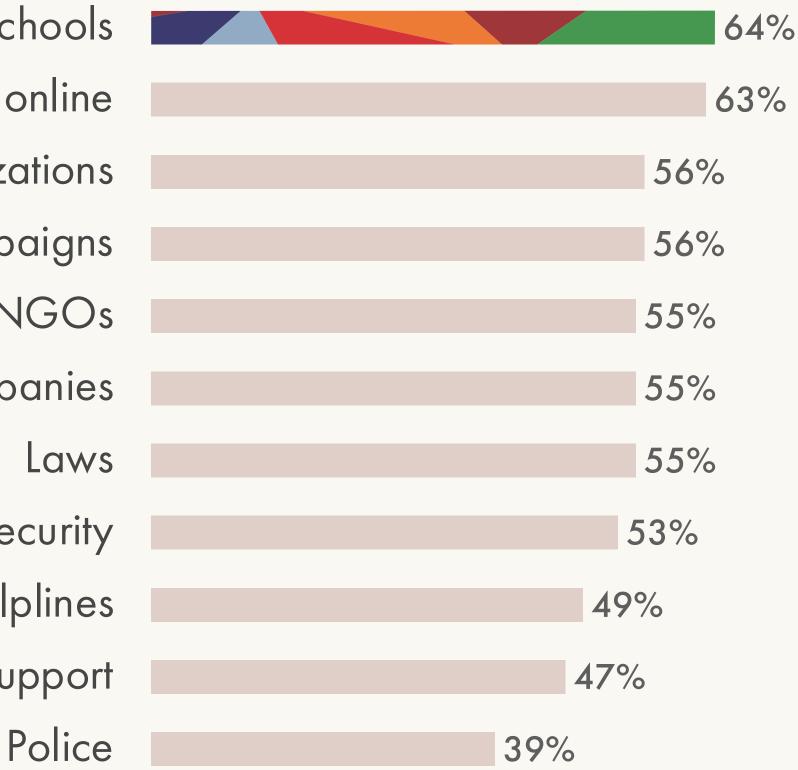
Q4. Would you say you have a significant public following on your social media accounts?

say they have a significant social media following.

#### Most Effective Resources Available to Help **Respond to OGBV**

- Education campaigns in schools
- Information on how to protect yourself online
  - OGBV organizations
  - Public education campaigns
  - Civil society organizations/NGOs
- Content moderation by social media companies

  - Technical support for internet security
    - Helplines
    - Government support
- Q5. Please rate the effectiveness of resources available in your community to help respond to online gender-based violence on a scale of 1-5 with 1 being very ineffective resources and 5 being very effective resources.



Note: The percentages reported are for T2B scores, i.e., those who rated 4 or 5 on the scale of 1-5 (T2B = top two box).

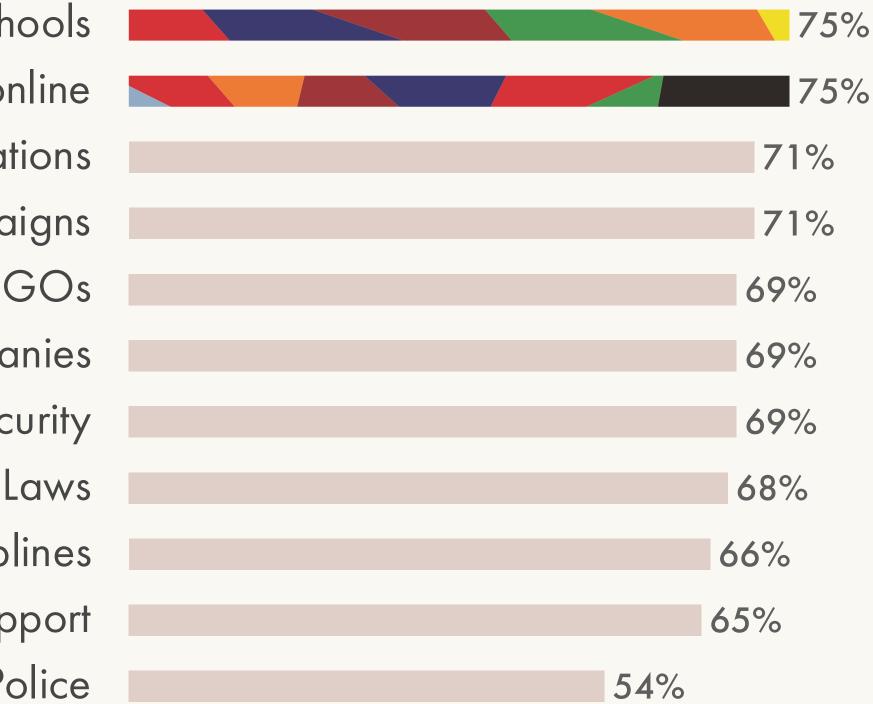
#### The Most Important Resources for Addressing OGBV

- Education campaigns in schools
- Information on how to protect yourself online
  - OGBV organizations
  - Public education campaigns
  - Civil society organizations/NGOs
- Content moderation by social media companies
  - Technical support for internet security

    - Helplines
    - Government support
      - Police

Q6. On a scale of 1–5 with 1 being not important at all and 5 being very important, how important do you think the following mediums/resources are in addressing online gender-based violence?

Note: The percentages reported are for T2B scores, i.e., those who rated 4 or 5 on the scale of 1-5.

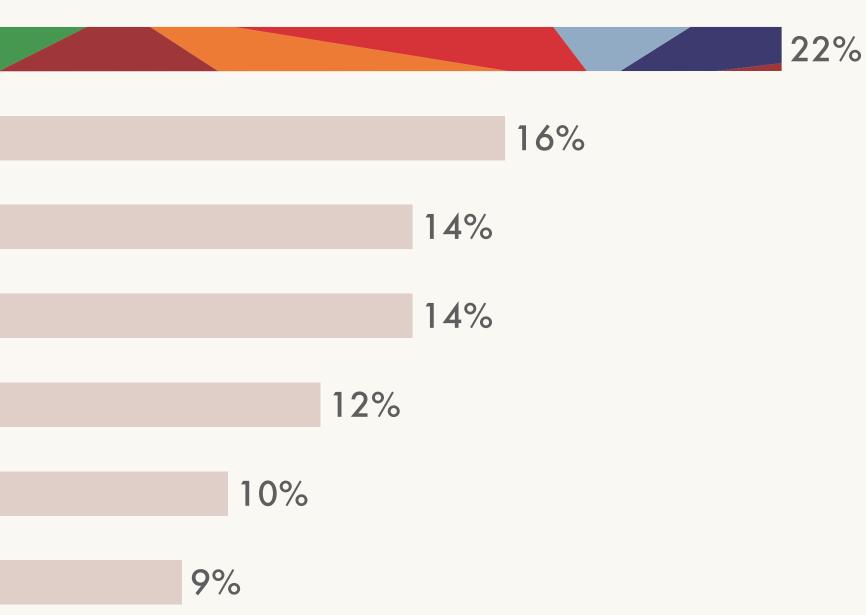


### Organizations That Have the Most **Responsibility to Help End OGBV**

Social media companies	
Governments	
Civil society organizations/NGOs	
Schools/universities	
Law/policy makers	
Police	
Other internet users/community members	

Q7. Please rank this list from 1 to 7, placing the organization you think has the most responsibility to help end online gender-based violence at the top (rank 1) and the organization that you think has the least responsibility at the bottom (rank 7).

Note: The percentages reported are for rank 1 scores, i.e., organizations with the most responsibility.

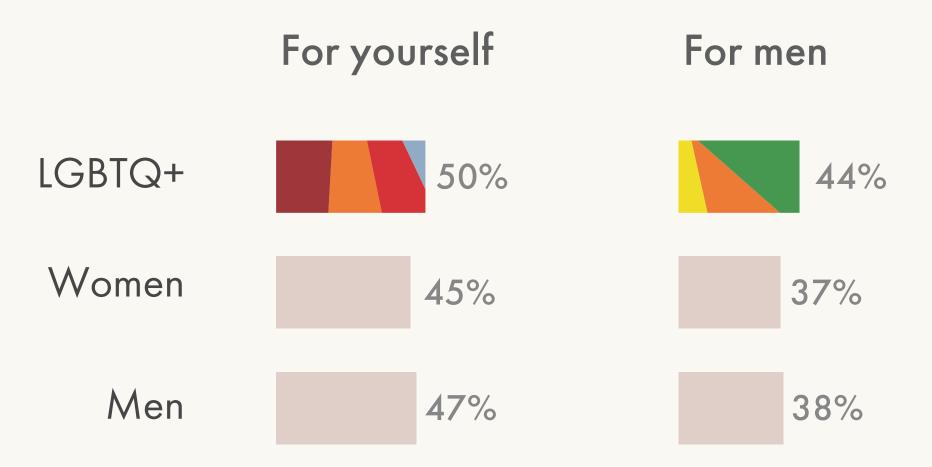




Q8. If someone you know were to experience an incident of online gender-based violence, to what extent do you agree that you have the skills or knowledge needed to help the person with their problem?

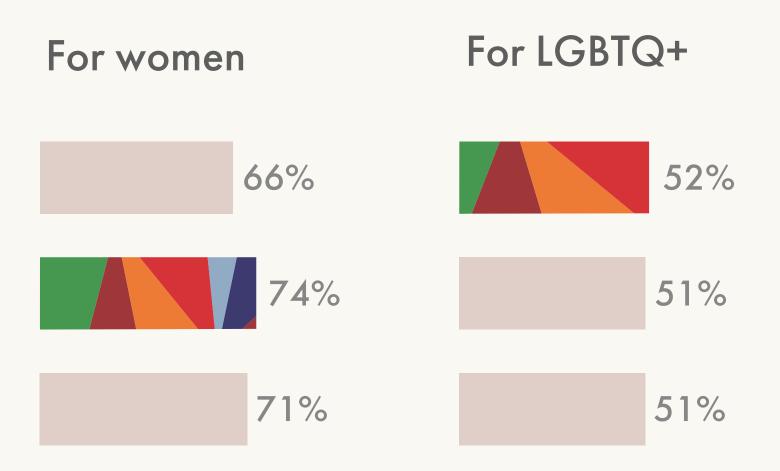
strongly or somewhat agree that they have the knowledge or skills needed to help someone who has experienced an incident of OGBV.

## How Big a Problem Is OGBV in Your Country?



Q9. How big an issue do you think online gender-based violence is for yourself, men and women in your country? (Based on a 5-point scale where 1 means "not a problem at all" and 5 means "very big problem.")

Note: The percentages reported are for T2B scores, i.e., those who rated 4 or 5 on the scale of 1-5.



#### **Behaviour Harmfulness Level**

LGBTQ+

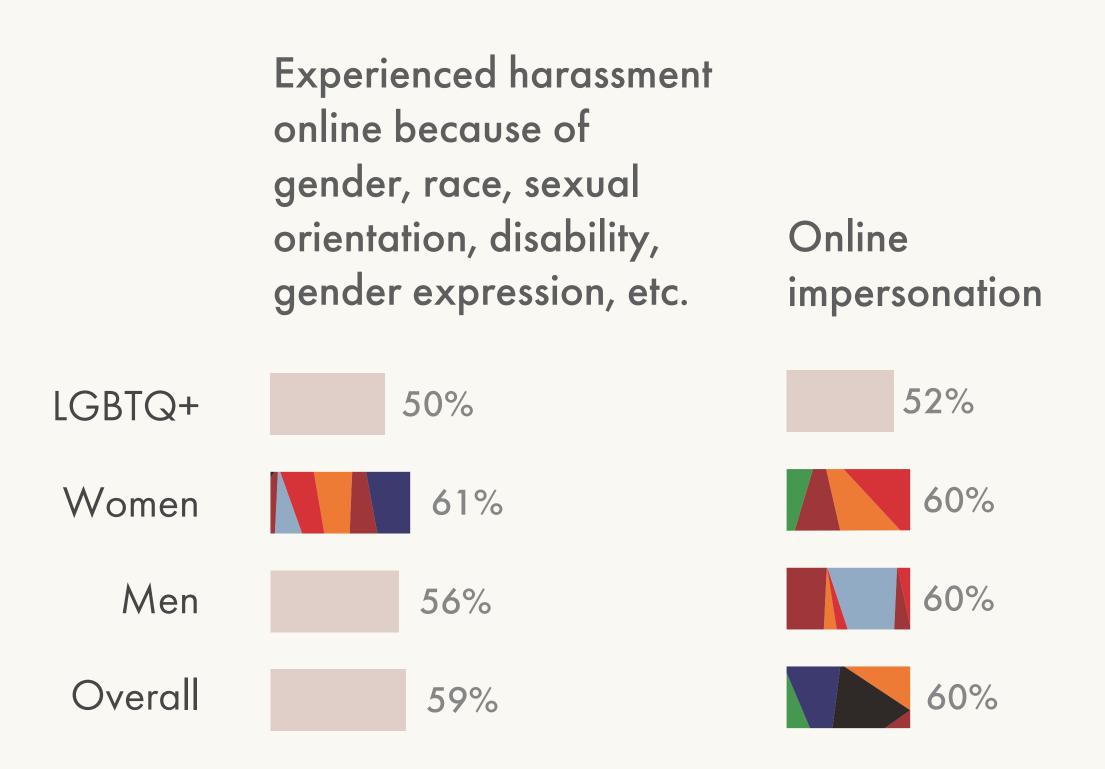
56%	Identity and reputation-based harms
53%	Privacy and security-based harms
50%	Coercion and harassment
57%	Sexual harms

Q10. If the following were to happen to you or someone you know, how harmful would you consider these online behaviours? Please rate on a scale of 1-5 where 1 is not very harmful and 5 is extremely harmful.

Note: The percentages reported are for "extremely harmful (rated 5/TB)" (TB = top box).

Women	Men	Overall
60%	56%	58%
61%	56%	59%
60%	54%	57%
72%	63%	68%

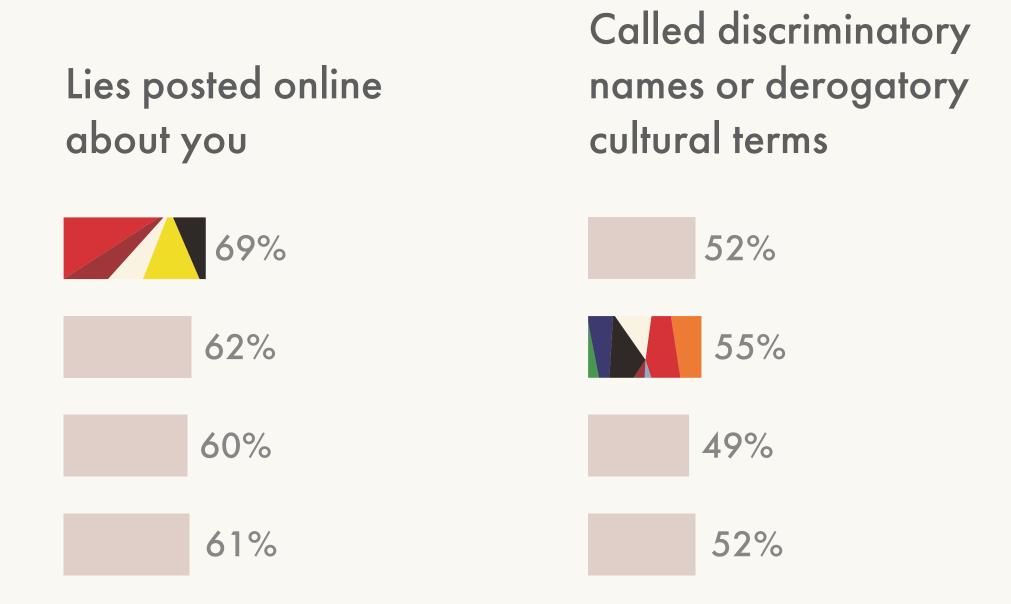
### Identity and Reputation-Based Harms



Q10. If the following were to happen to you or someone you know, how harmful would you consider these online behaviours? Please rate on a scale of 1-5 where 1 is not very harmful and 5 is extremely harmful.

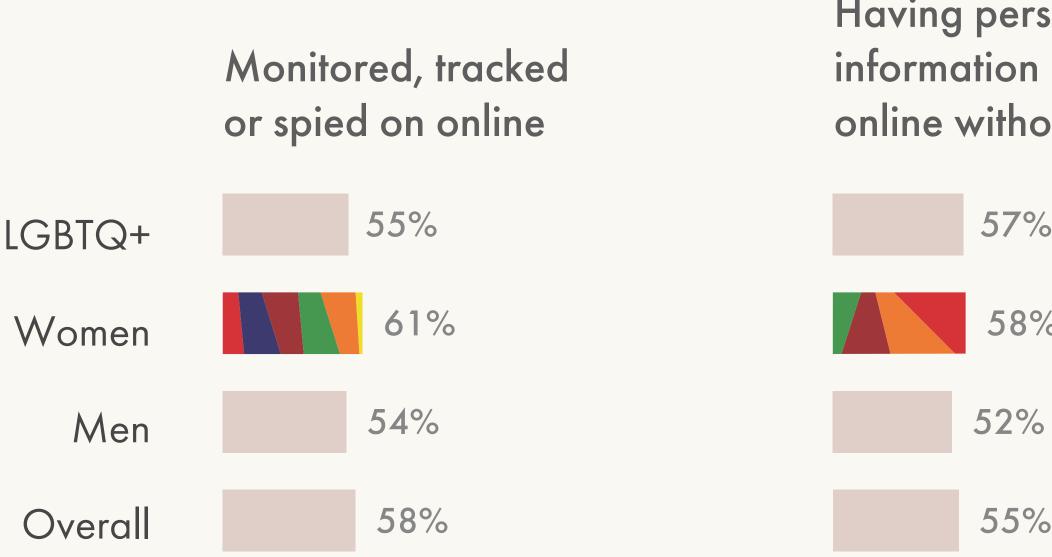
Note: The percentages reported are for "extremely harmful (rated 5/TB)."

**BEHAVIOUR HARMFULNESS LEVEL** 





# **Privacy and Security-Based Harms**



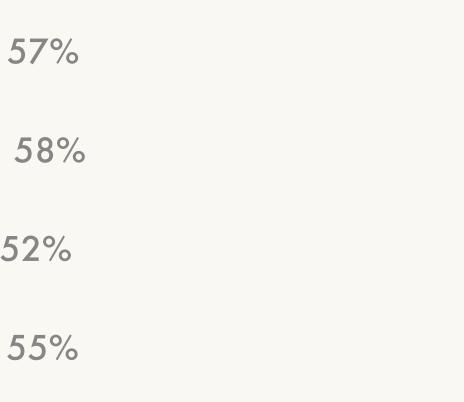
Q10. If the following were to happen to you or someone you know, how harmful would you consider these online behaviours? Please rate on a scale of 1-5 where 1 is not very harmful and 5 is extremely harmful.

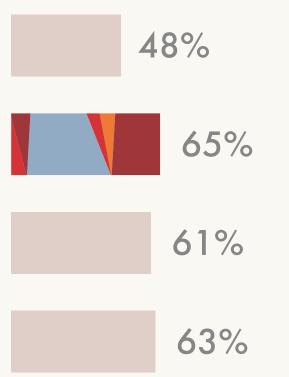
Note: The percentages reported are for "extremely harmful (rated 5/TB)."

#### **BEHAVIOUR HARMFULNESS LEVEL**

Having personal contact information or address posted online without permission

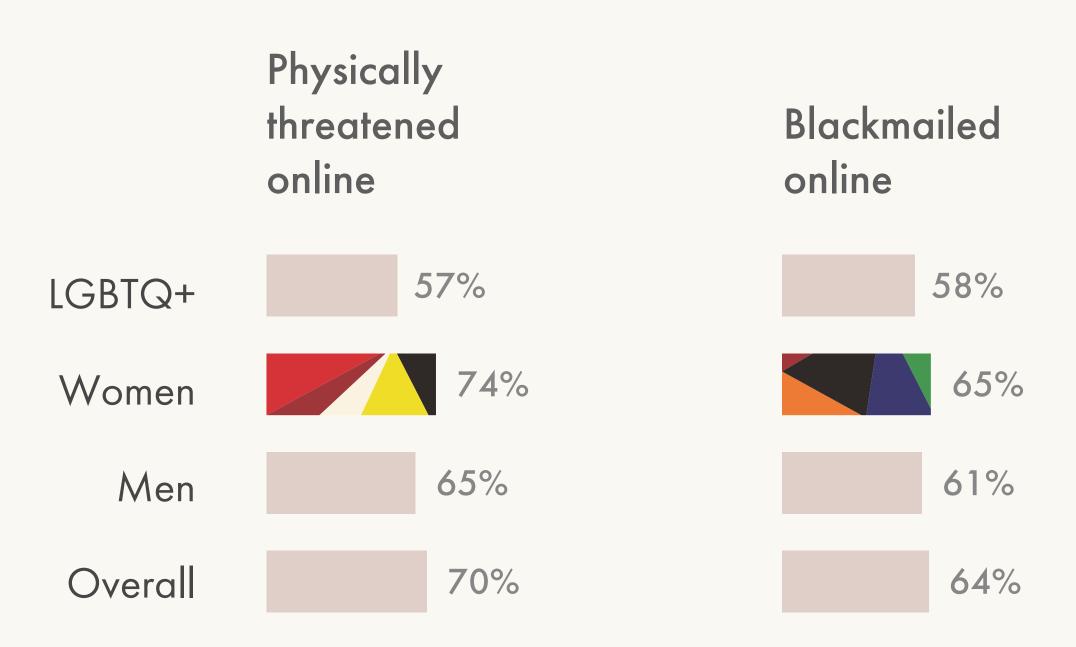
Someone accessing device or social media accounts belonging to you or someone you know without permission







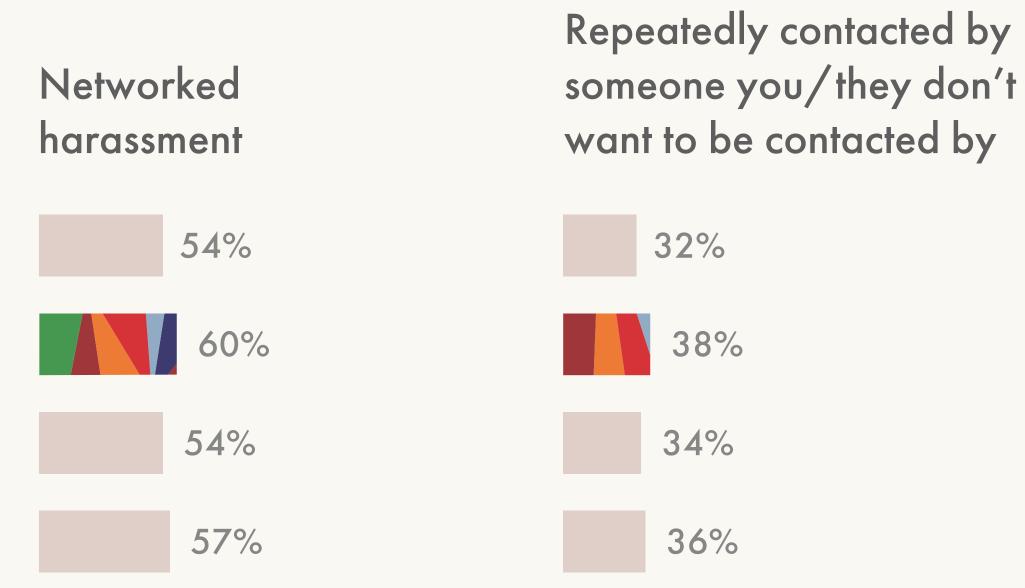
#### **Coercion and Harassment**



Q10. If the following were to happen to you or someone you know, how harmful would you consider these online behaviours? Please rate on a scale of 1-5 where 1 is not very harmful and 5 is extremely harmful.

Note: The percentages reported are for "extremely harmful (rated 5/TB)."

**KENYA BEHAVIOUR HARMFULNESS LEVEL** 





### Sexual Harms

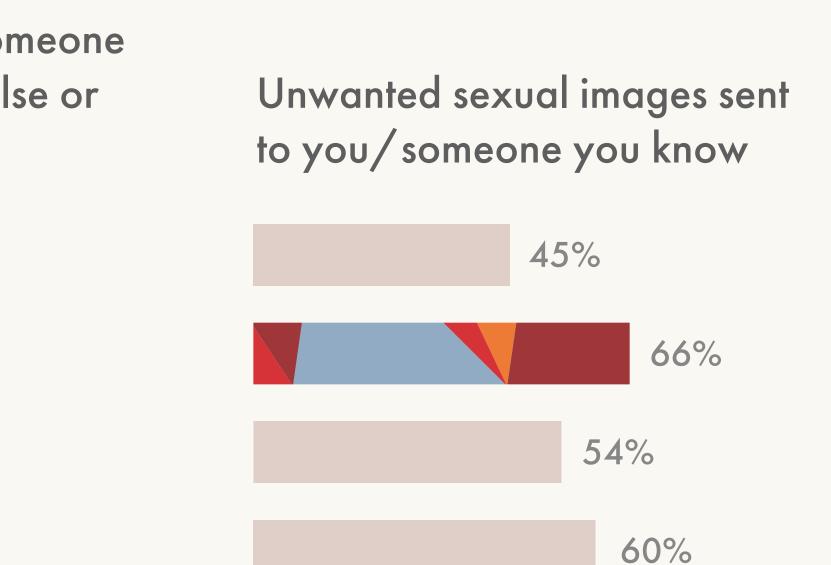
Personal nude/sexual images of you/someone you know shared or shown to someone else or posted online without permission



Q10. If the following were to happen to you or someone you know, how harmful would you consider these online behaviours? Please rate on a scale of 1-5 where 1 is not very harmful and 5 is extremely harmful.

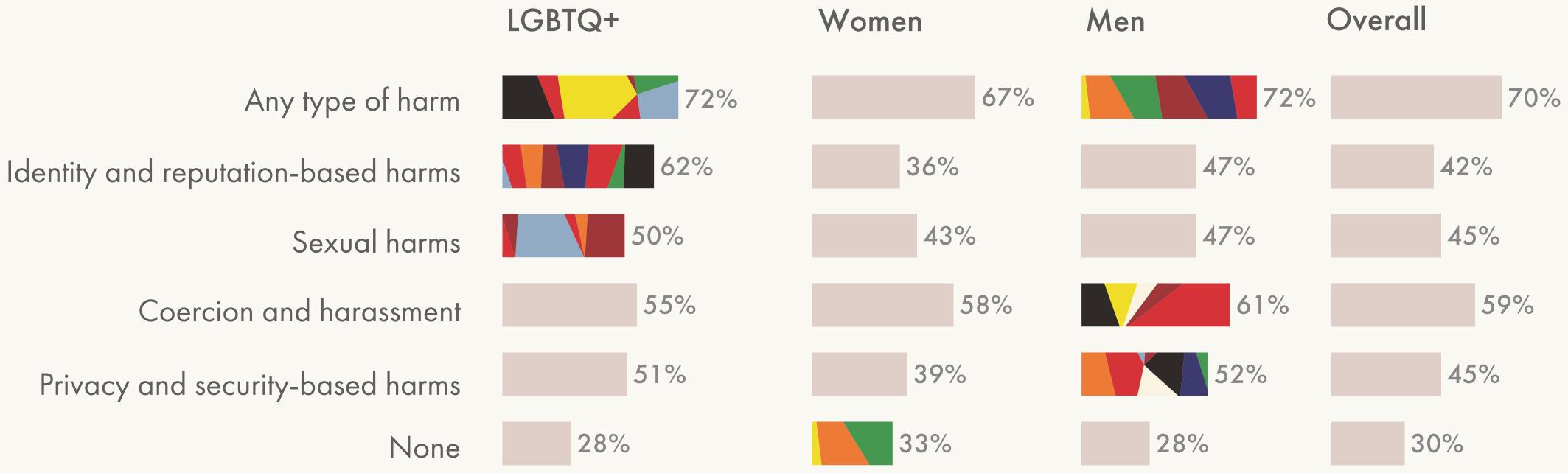
Note: The percentages reported are for "extremely harmful (rated 5/TB)."

#### **BEHAVIOUR HARMFULNESS LEVEL**



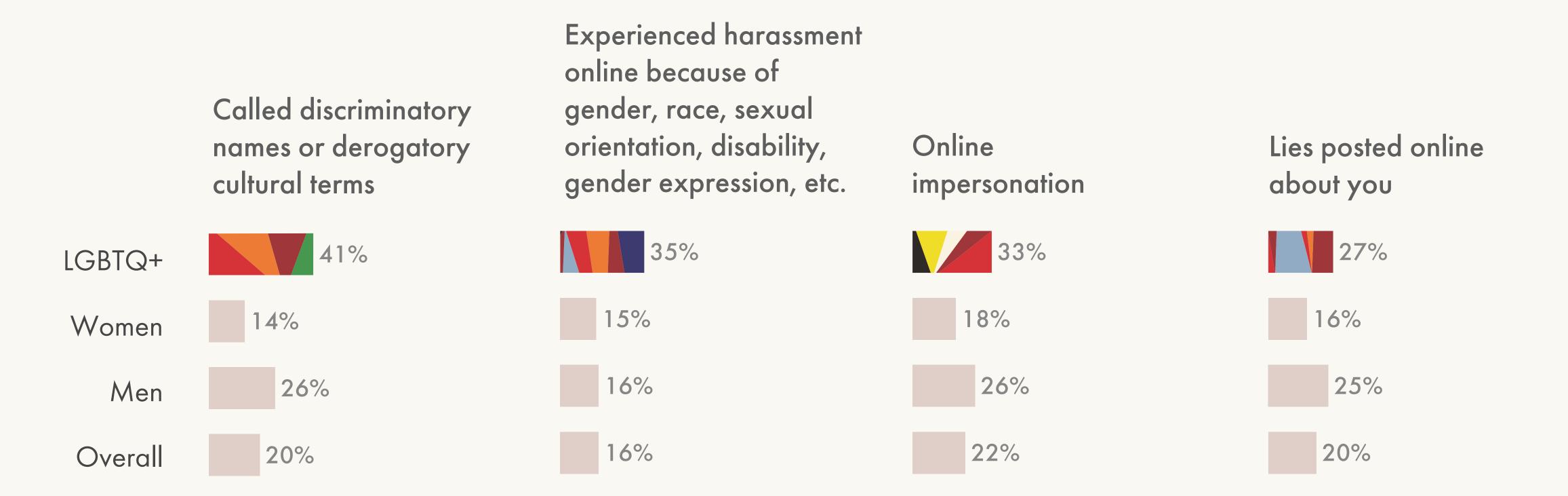


## Personal Experience of Harm



Q11. Have you ever personally experienced any of the following?

## Identity and Reputation-Based Harms

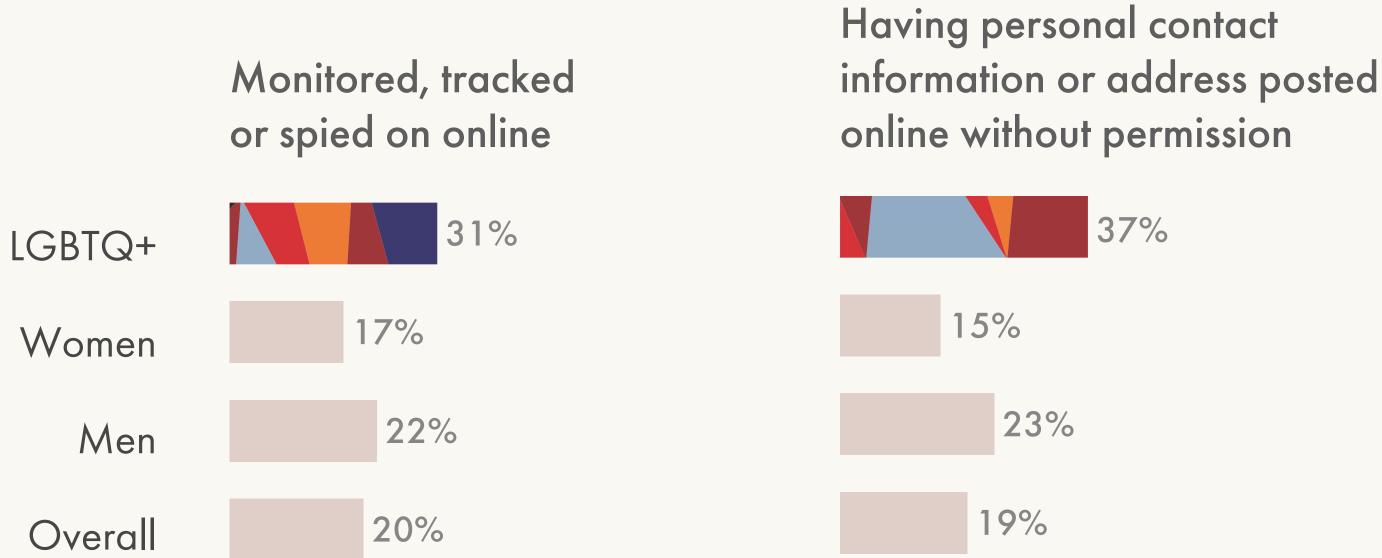


Q11. Have you ever personally experienced any of the following?

**PERSONAL EXPERIENCE OF HARM** 



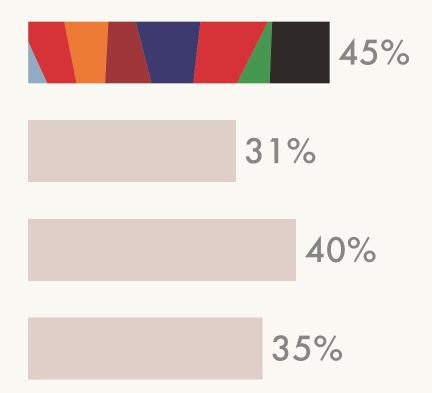
# **Privacy and Security-Based Harms**



Q11. Have you ever personally experienced any of the following?

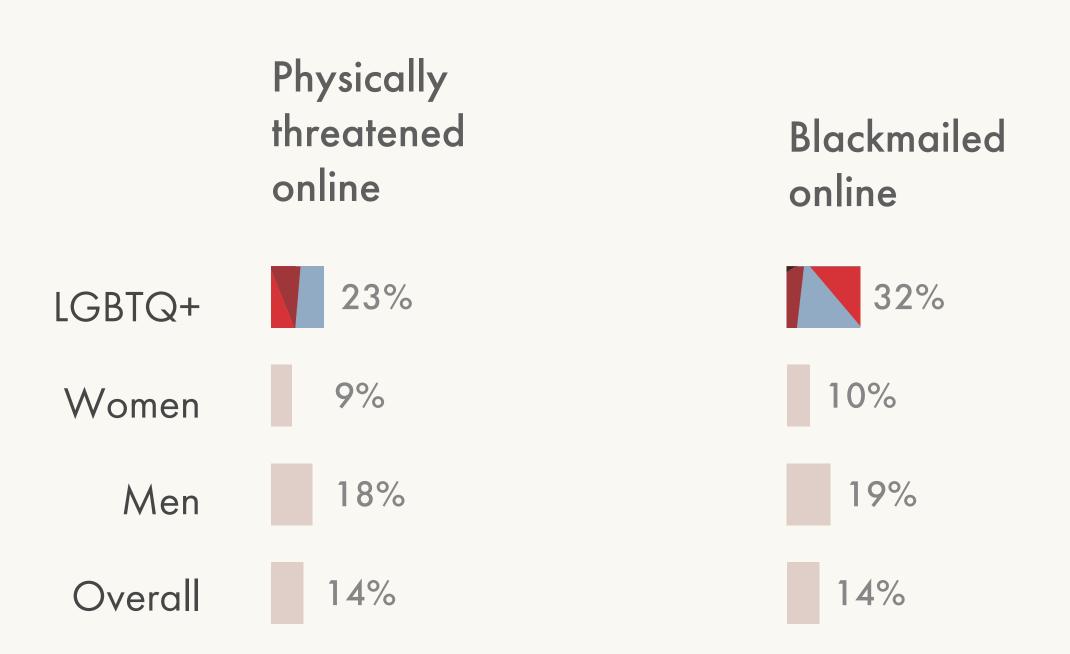
#### **PERSONAL EXPERIENCE OF HARM**

Someone accessing device or social media accounts belonging to you without permission





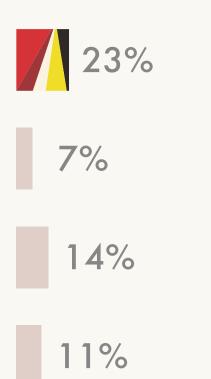
#### **Coercion and Harassment**



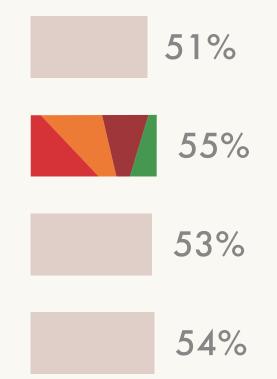
Q11. Have you ever personally experienced any of the following?

**PERSONAL EXPERIENCE OF HARM** 

#### Networked harassment



Repeatedly contacted by someone you don't want to be contacted by

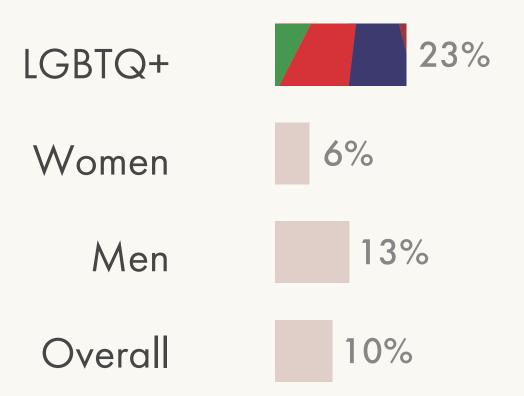






### Sexual Harms

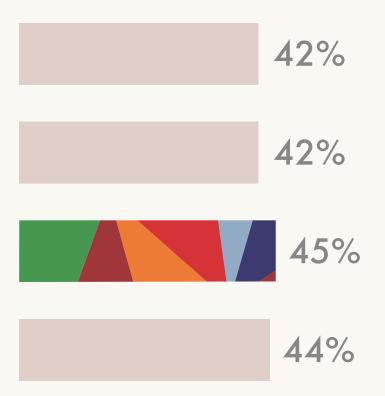
Personal nude/sexual images of you shared or shown to someone else or posted online without permission



Q11. Have you ever personally experienced any of the following?

**PERSONAL EXPERIENCE OF HARM** 

#### Unwanted sexual images sent to you





## Platforms Used in the Incidents

- **ONLINE/SOCIAL MEDIA FORUMS** (NET) 76%
  - Communication-based social media 66%
    - Image-sharing social media 20%
    - Video-sharing social media 13%
      - Professional websites 3%
        - Message boards 3%
          - OTHERS (NET) 25%
      - Pornography websites 12%
        - Tracking program 11%
        - Smart home devices 8%
          - Other 4%

Q12. What platforms or messaging apps were involved in these incidents? Select all that apply.

- **DIRECT** (Email, text, etc.) (NET) 69%
  - Messaging apps 48%
    - Text message 42%
      - Email 20%
  - Video-conferencing apps 4%
    - Cloud storage 2%
  - PREFER NOT TO ANSWER 2%

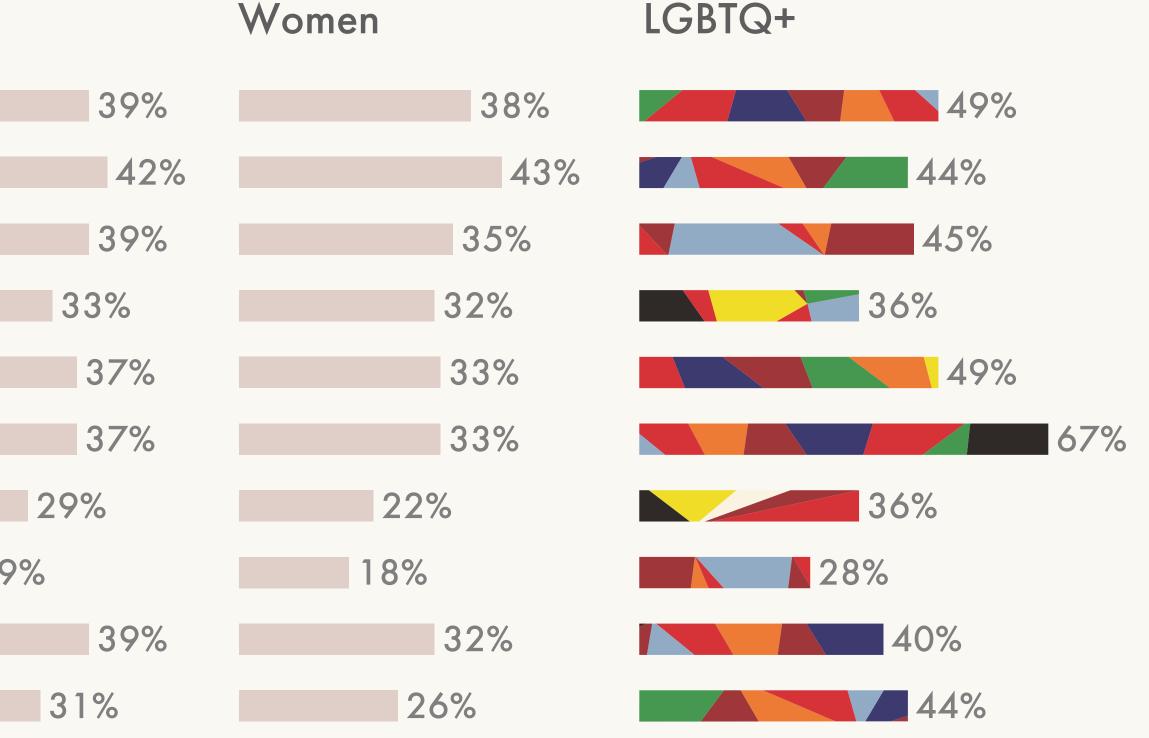
## Impact of Harm on Personal Life

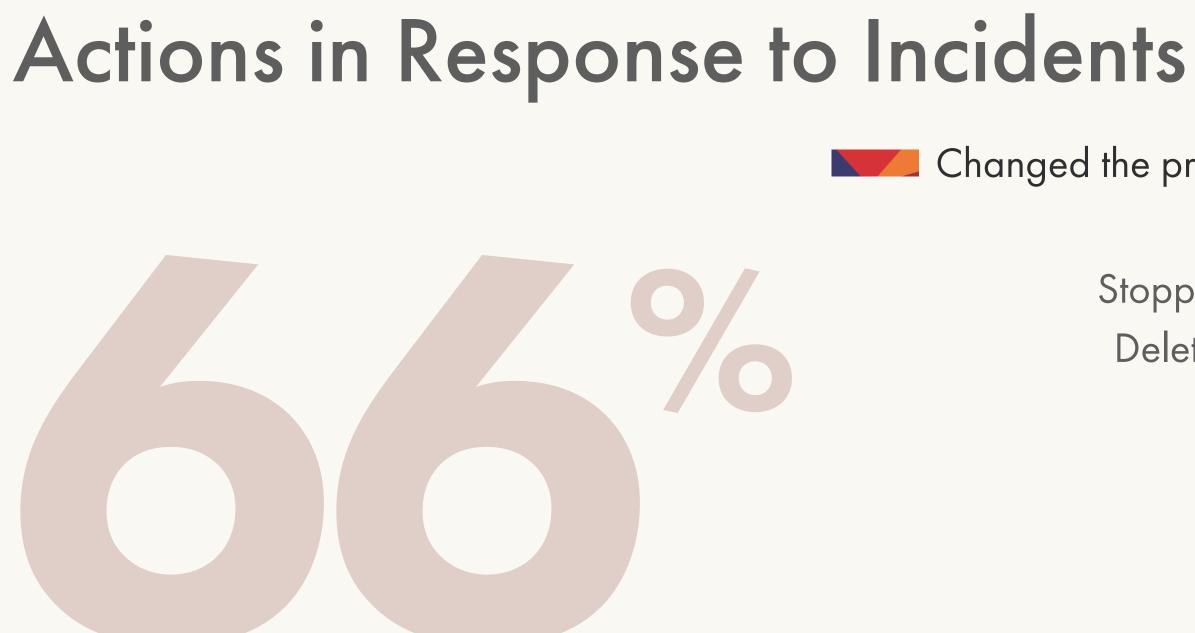
#### Men

	Mental health
	Ability to engage freely online
	Personal reputation
	Ability to focus
	Close relationships
	Physical safety
	Employment or business
19	Desire to live
	Freedom to express political or personal view
	Sexual autonomy/freedom

Q13. On a scale of 1–5 where 1 is not impacted at all and 5 is very negatively impacted, how much do you think each of these following areas of your life is impacted by those incidents?

Note: The percentages reported are for T2B scores, i.e., those who rated 4 or 5 on the scale of 1-5.





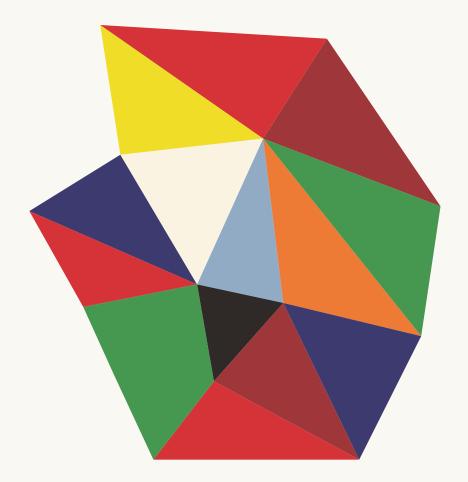
#### blocked or muted someone following an incident of online harm.

Q14. Did you take any of the following actions in response to any of these online incidents that you have experienced? Select all that apply.

- Changed the privacy settings on your accounts or devices 44%
  - Took a break from social media 40%
  - Stopped/reduced posting on a certain platform 31%
  - Deleted or deactivated a social media account 31%
    - Changed your contact information 30%
    - Stopped posting about a certain issue 27%
      - Changed your profile information 25%
      - Avoided social occasions or events 14%
    - Changed your behaviour in a relationship 14%
  - Acted differently in the real world to protect your safety 13%
    - Searched for content about yourself online 12%
      - Stopped participating online altogether 11%
        - Replaced your device with a new one 10%
          - Changed part of your identity 10%
            - Moved to a new address 9%
          - Took time off work or school 8%
    - Bought something to add to your security 6%
      - None of the above 6%

### Actions in Response to Incidents

Changed the privacy settings on your accounts or devices Took a break from social media Stopped/reduced posting on a platform Deleted or deactivated a social media account Searched for content about yourself online Blocked or muted someone Changed your profile information Changed your contact information Avoided social occasions or events Changed your behaviour in a relationship Stopped posting about a certain issue Acted differently in the real world to protect safety Stopped participating online altogether Replaced your device with a new one Changed part of your identity Bought something to add to your security Took time off work or school Moved to a new address None of the above

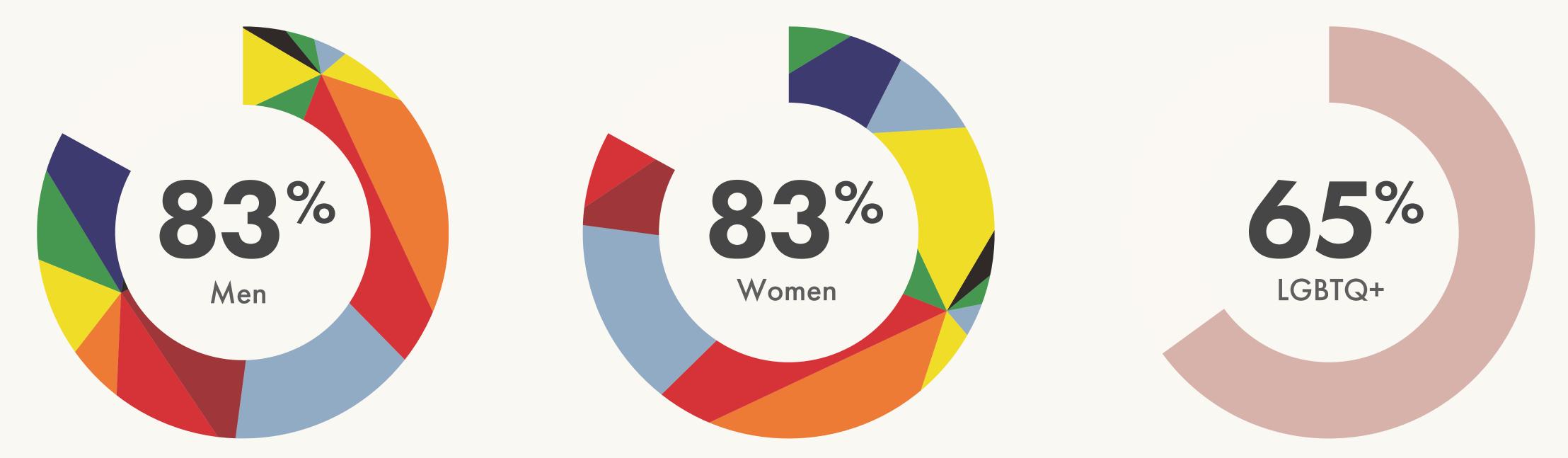


Q14. Did you take any of the following actions in response to any of these online incidents that you have experienced? Select all that apply.

Men	Women	LGBTQ+
43%	45%	49%
42%	38%	46%
34%	28%	49%
31%	30%	29%
13%	10%	36%
61%	69%	65%
29%	21%	39%
32%	28%	50%
18%	10%	26%
16%	11%	24%
34%	21%	32%
15%	11%	36%
12%	10%	17%
12%	8%	13%
13%	7%	28%
8%	5%	7%
11%	5%	21%
10%	9%	22%
7%	6%	4%

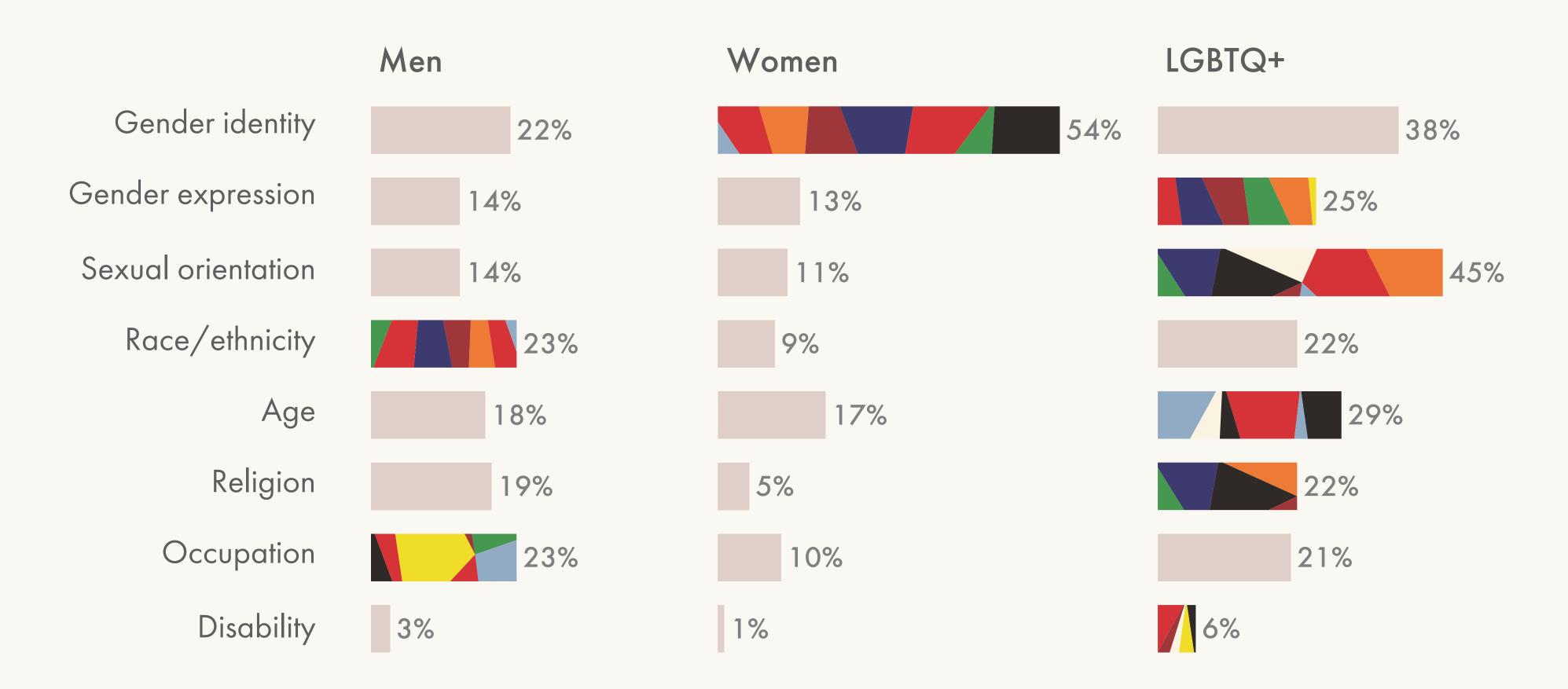
## Frequency of Harm

Once/a few times:



Q15. When the incident(s) occurred, how often did you experience it?

## **Reason for Being Targeted**



Q16. Thinking of the online incident that had the most impact on your life, do you think you were targeted because of any of the following aspects about yourself? Select all that apply.



# **Types of People Conducting Harm**

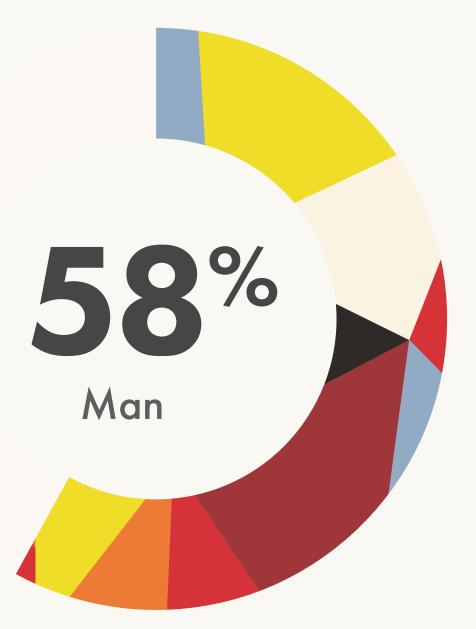
- **CLOSE** (Partner/friends/family) (NET) **42%** 
  - Friend 25%
  - Ex-intimate partner 18%
    - Family member 6%
  - Current intimate partner 3%
- **KNOWN** (Co-worker/teacher, etc.) (NET) 20%
  - Co-worker 9%
  - Another student 9%
  - Client/customer 4%
  - Teacher/coach 3%

Q17. Thinking of the online incident that had the most impact on your life, who was the person who targeted you? Select all that apply.

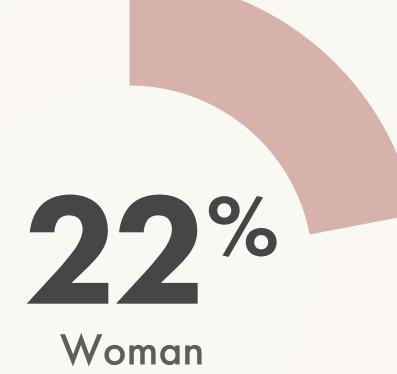
<b>OTHERS</b> (Not known) (NET)	67%
Someone l've never met/anonymous	58%
Member of an identifiable online group	10%
A random group of people	7%
Could not be determined	6%
Politicians or public authorities	4%
Other	1%

#### PREFER NOT TO ANSWER 2%

# Gender of the Party Inflicting Harm



Q18. What was the gender of this person who targeted you?



### 18% Other/Don't know the gender



Q19. Did you reach out to any of these people or organizations after the incident? Select all that apply.

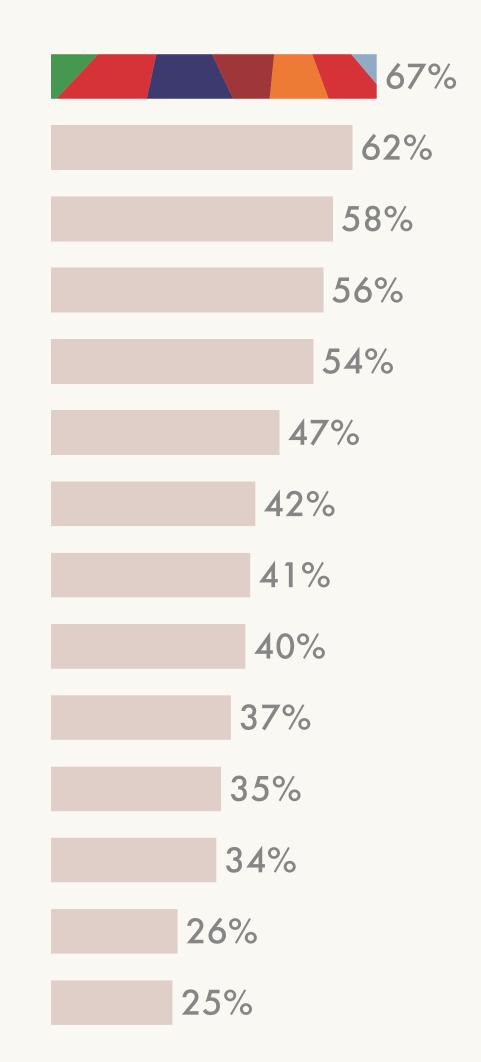
of those who experienced some form of online harm did not reach out to anyone after the incident.

#### **Effective Resources**



#### of those who contacted someone following an incident identified a counsellor/ therapist/mental health worker as the most effective resource.

Q20. How effective were the people or organizations you contacted in helping you with the incident? Note: The percentages reported are for "very effective (rated TB)."

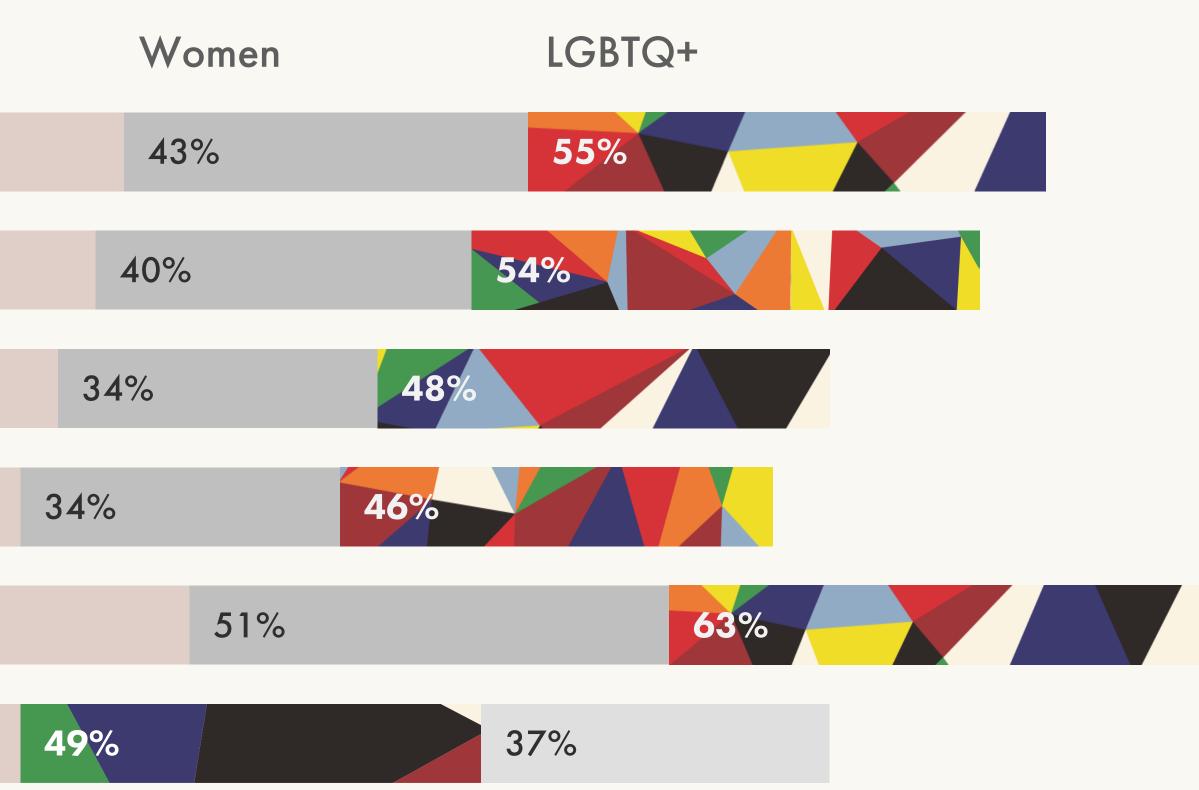


Civil society organization/NGO Family Spouse/partner Faith-based organization Lawyer Friend Doctor/health-care worker Helpline Victim support organization Online platform Employer/labour union representative Police Government services School/university

### Witnessing Online Harms

	Men
Coercion and harassment	52%
Identity and reputation-based harms	49%
Privacy and security-based harms	45%
Sexual harms	41%
Any type of harm	59%
None	41%

Q21. Has anyone close to you ever experienced any of the following?



# Witnessing Online Harms

Called discriminatory names or derog

Lies poste

- Harassed because of gender, race, sexual oriente
- Someone accessing device or social media accounts
  - Monitored, tracked
  - Having personal contact information posted online

Physical

Net

- Repeatedly contacted by someone they don't want
- Personal nude or sexual images of them shared with someo
  - Unwanted sexual

Q21. Has anyone close to you ever experienced any of the following?

	Men	Women	LGBTQ+
gatory cultural terms	29%	21%	41%
ed online about them	37%	25%	36%
Online impersonation	31%	27%	36%
tation, disability, etc.	27%	20%	39%
ts without permission	37%	28%	39%
ed or spied on online	23%	16%	24%
e without permission	27%	20%	39%
lly threatened online	24%	15%	36%
Blackmailed online	24%	16%	33%
etworked harassment	23%	12%	28%
nt to be contacted by	45%	41%	46%
one or posted online	27%	15%	32%
images sent to them	37%	31%	43%

#### Victim's Gender

Gender of the person you know that experienced some form of online harm

Q22. What is the person's gender?

# A% Other/Don't know the gender





#### **Platforms Used in Incidents**



#### of incidents occurred on communication-based social media platforms.

Q23. What platforms or messaging apps were involved in the incident? Select all that apply.

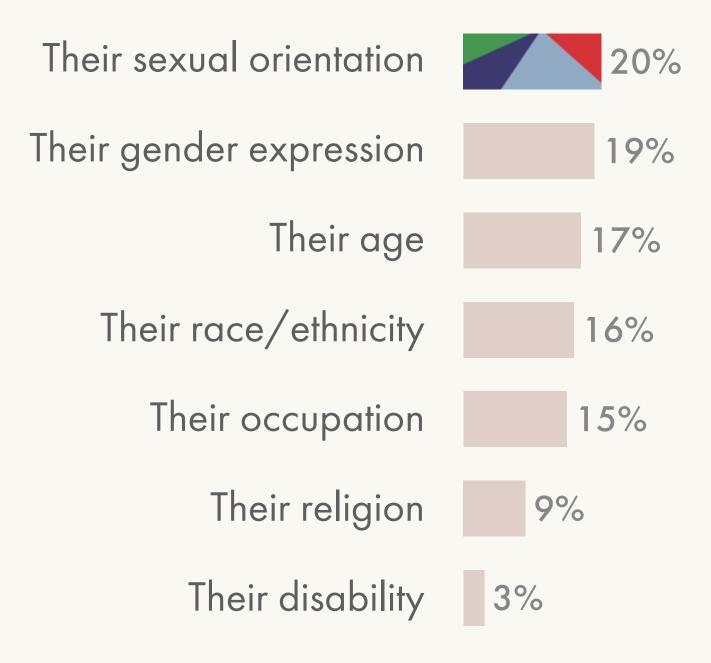
- Messaging apps 42%
  - Text message 38%
- Image-sharing social media 22%
  - Email 13%
- Video-sharing social media 11%
  - Smart home devices 8%
  - Pornography websites 8%
    - Tracking program 7%
    - Message boards 3%
  - Video-conferencing apps 3%
    - Professional websites 2%
      - Cloud storage 2%
    - Prefer not to answer 1%

#### **Reason for Being Targeted**



#### believe that gender identity was the reason a person close to them experienced a form of online harm.

Q24. Do you think the person was targeted because of any of the following aspects about them? Select all that apply.



# Party Inflicting Harm

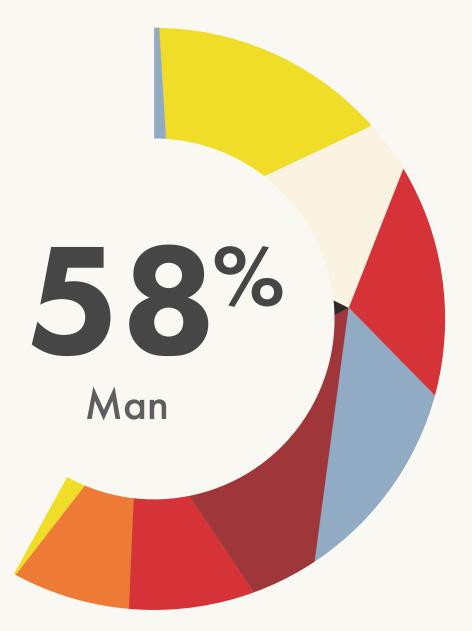
- **CLOSE** (Partner/friends/family) (NET) 46%
  - Friend 23%
  - Ex-intimate partner 23%
    - Family member 6%
  - Current intimate partner 6%
- **KNOWN** (Co-worker/teacher, etc.) (NET) **21%** 
  - Co-worker 11%
  - Another student 6%
  - Client/customer 5%
  - Teacher/coach 2%

Q25. Who was the other party involved (the person who targeted someone close to you)? Select all that apply.

#### **OTHERS** (NET) **56%**

- Stranger 34%
- Anonymous person 21%
- Could not be determined 8%
- A random group of people (e.g., online mob) 6%
  - Member of an identifiable online group 4%
    - Politicians or public authorities 3%
      - Other 1%
      - PREFER NOT TO ANSWER 2%

# Gender of the Party Inflicting Harm



Q26. What was the gender of the other party involved (the person who targeted someone close to you)?





### Action Taken

- Listened to the person who we
  - Offered to help the perso
    - Stood up for the perso
- Told the person getting harassed what happened to
  - Reported the incident to the soci
    - Reported the inc
  - Talked to the victim's family or friends abo
  - Talked to the perpetrator's family or friends abo
- Reported the incident to the perpetrator's workplace or
  - Reported the incident to the victim's workplace or
    - I didn't take any of t
      - I did

Q27. Did you take any of the following actions? Select all that apply.

	Men	Women	LGBTQ+
vas being harassed	47%	45%	58%
on being harassed	36%	32%	46%
on being harassed	34%	27%	36%
to them was wrong	25%	24%	12%
cial media platform	18%	19%	27%
cident to the police	13%	13%	13%
out the harassment	15%	11%	22%
out the harassment	10%	8%	11%
r school authorities	9%	4%	3%
r school authorities	8%	4%	11%
these listed actions	4%	4%	4%
In't take any action	15%	17%	8%