

The inclusion of people with disabilities

EUROPE ANALYSIS



**USING DATA MEANS
GIVING A VOICE TO
THOSE WHO ARE
NOT ALWAYS
HEARD.**

Summary

01

THE SUBJECT



02

DATA OVERVIEW



03

THE KEY FACTORS



04

CHALLENGES



05

INSIGHTS





The subject

MY SISTER IS DISABLED

EVERYDAY REALITIES

PROVIDING VISIBILITY

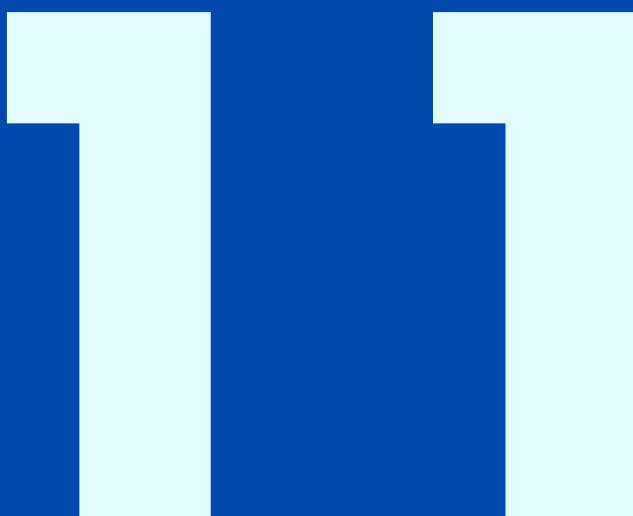
THE ANECDOTE

► USING DATA TO ILLUMINATE REALITIES

INCLUSION : A CHALLENGE FOR EVERYONE

Data Overview

 EUROSTAT API



datasets

THE FRAMEWORK REGULATION CALLS FOR THE SELECTION OF NATIONALLY REPRESENTATIVE PROBABILITY SAMPLES IN ALL EUROPEAN COUNTRIES.

SOURCE DATA

SURVEYS

ADMINISTRATIVE DATA

RANDOM SAMPLE SURVEY

INTERVIEWS

LEVEL OF LIMITATIONS

SEVERE

SOME

The key factors

THE MAIN FACTORS TO HIGHLIGHT
THE INCLUSION OF PEOPLE WITH
DISABILITIES



EDUCATION



LABOUR MARKET



POVERTY



CULTURE



VIOLENCE



FEELING OF LEFT OUT



SOCIAL SUPPORT

Goals

THE MAIN THEMES

ACCESS AND PARTICIPATION

LIVING CONDITIONS AND VULNERABILITIES

SOCIAL CONNECTION AND WELL-BEING

**PROVIDE A GLOBAL VISION OF THE INCLUSION
OF PEOPLE WITH DISABILITIES IN EUROPE**

The most or less inclusive countries

Differences according to disability levels

Evolution over time in some categories

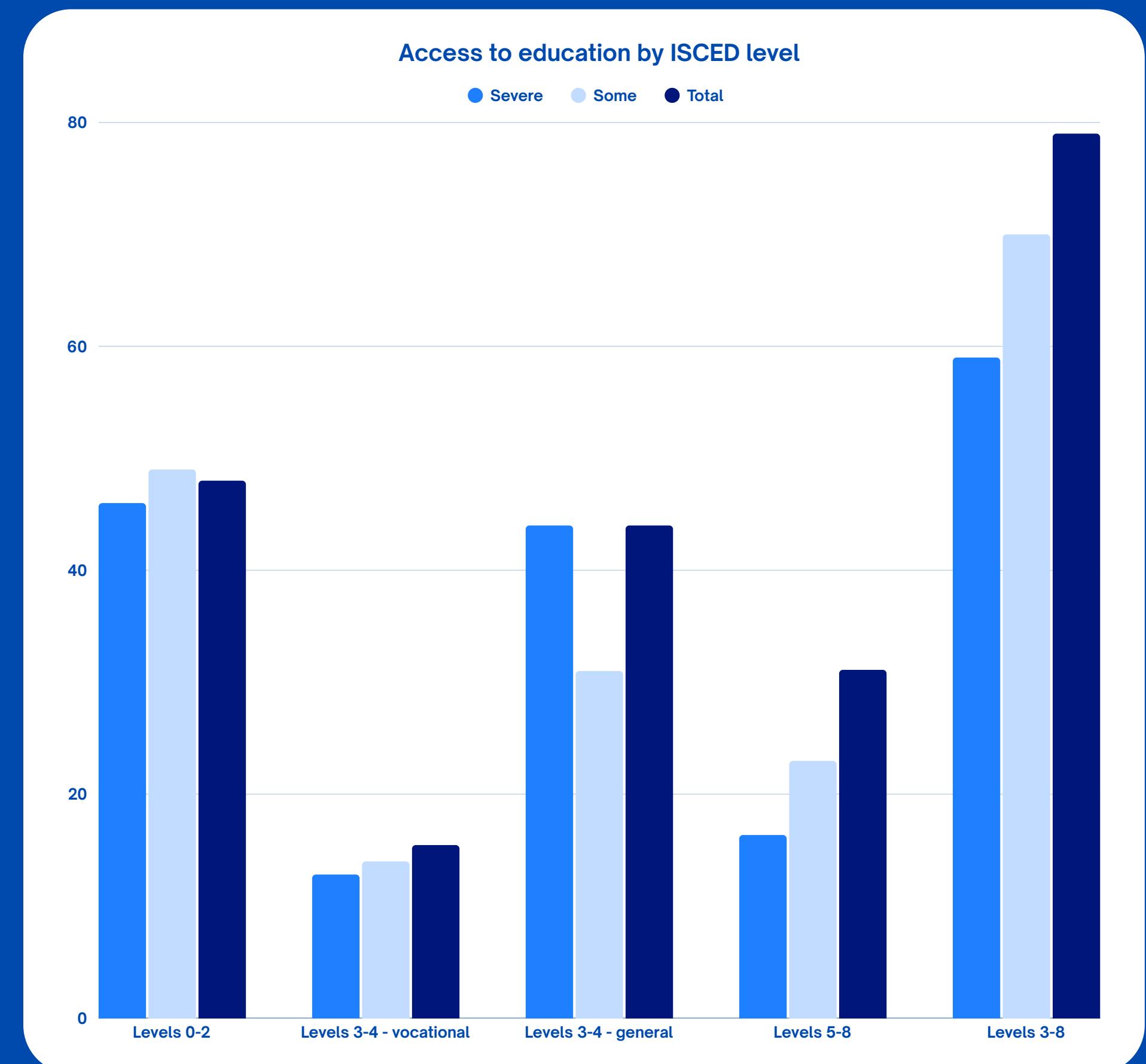


Education



THE MAJORITY CAN ACCESS TO LEVELS 3 TO 8.

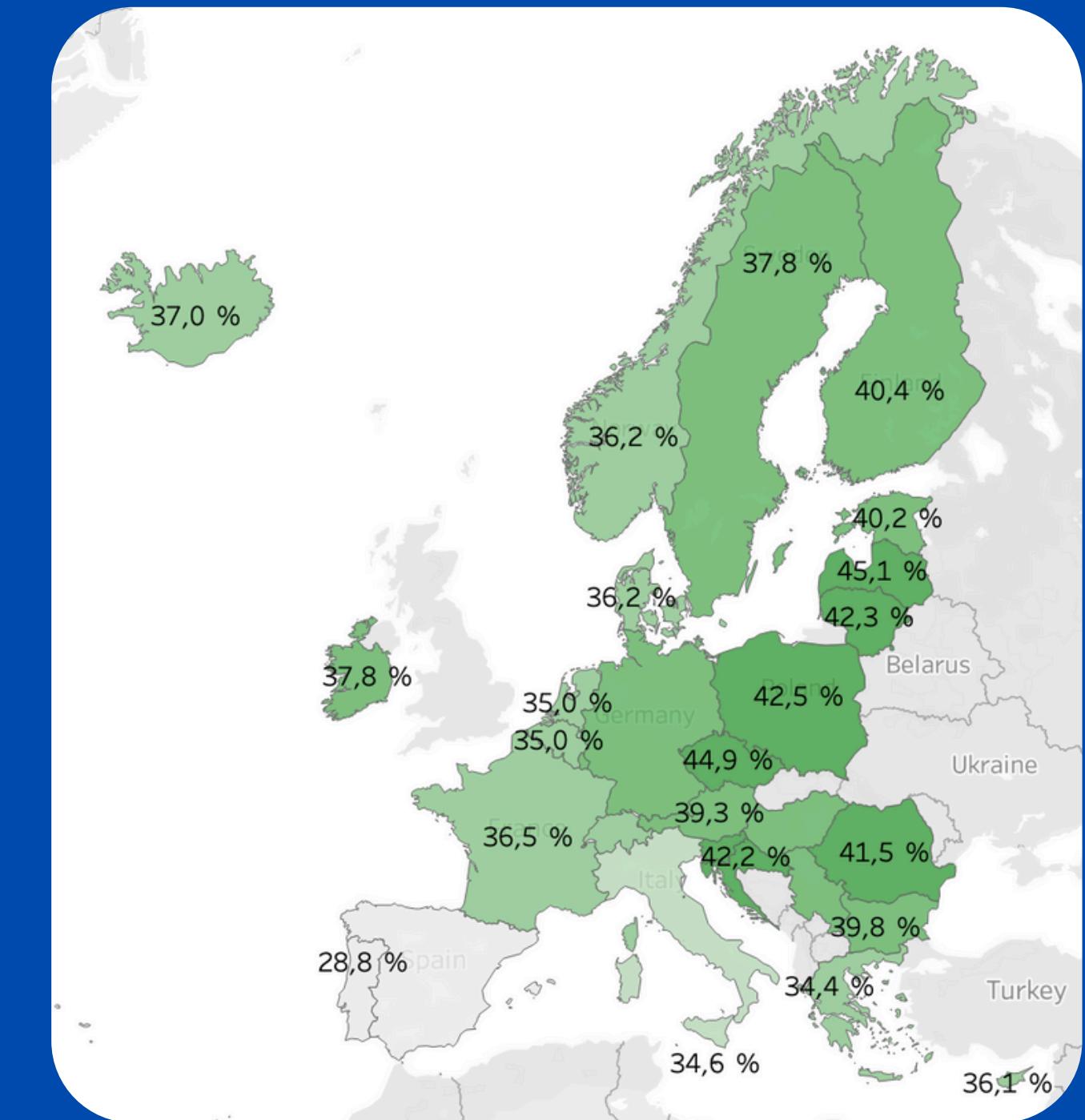
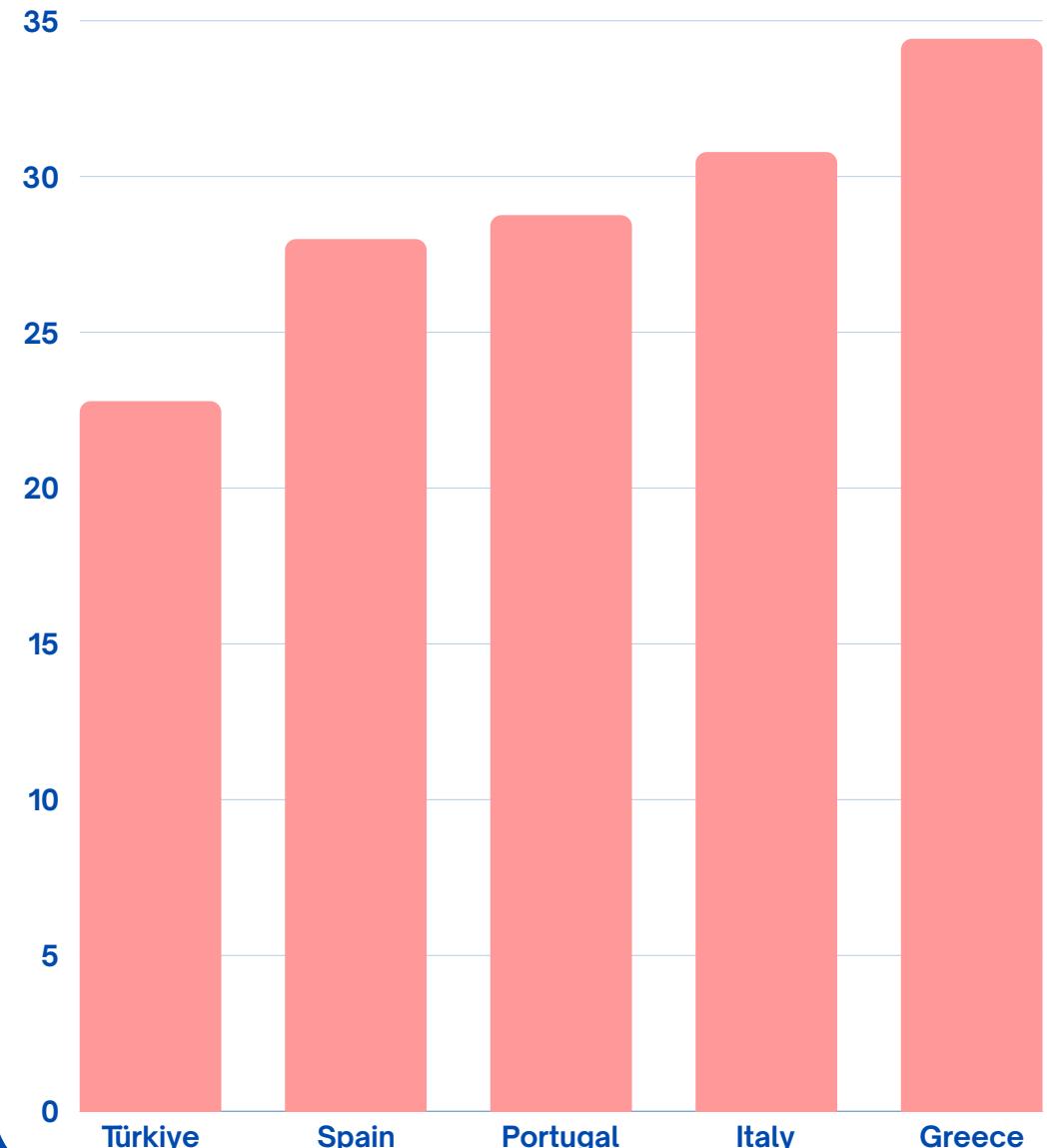
- LEVEL 0: EARLY CHILDHOOD EDUCATION (01 EARLY CHILDHOOD EDUCATIONAL DEVELOPMENT)
- LEVEL 1: PRIMARY EDUCATION
- LEVEL 2: LOWER SECONDARY EDUCATION
- LEVEL 3: UPPER SECONDARY EDUCATION
- LEVEL 4: POST-SECONDARY NON-TERTIARY EDUCATION
- LEVEL 5: SHORT-CYCLE TERTIARY EDUCATION
- LEVEL 6: BACHELOR'S OR EQUIVALENT
- LEVEL 7: MASTER'S OR EQUIVALENT
- LEVEL 8: DOCTORATE OR EQUIVALENT



Top 5 countries with the greatest access to education for people with disabilities



Top 5 countries with the lowest access to education for people with disabilities



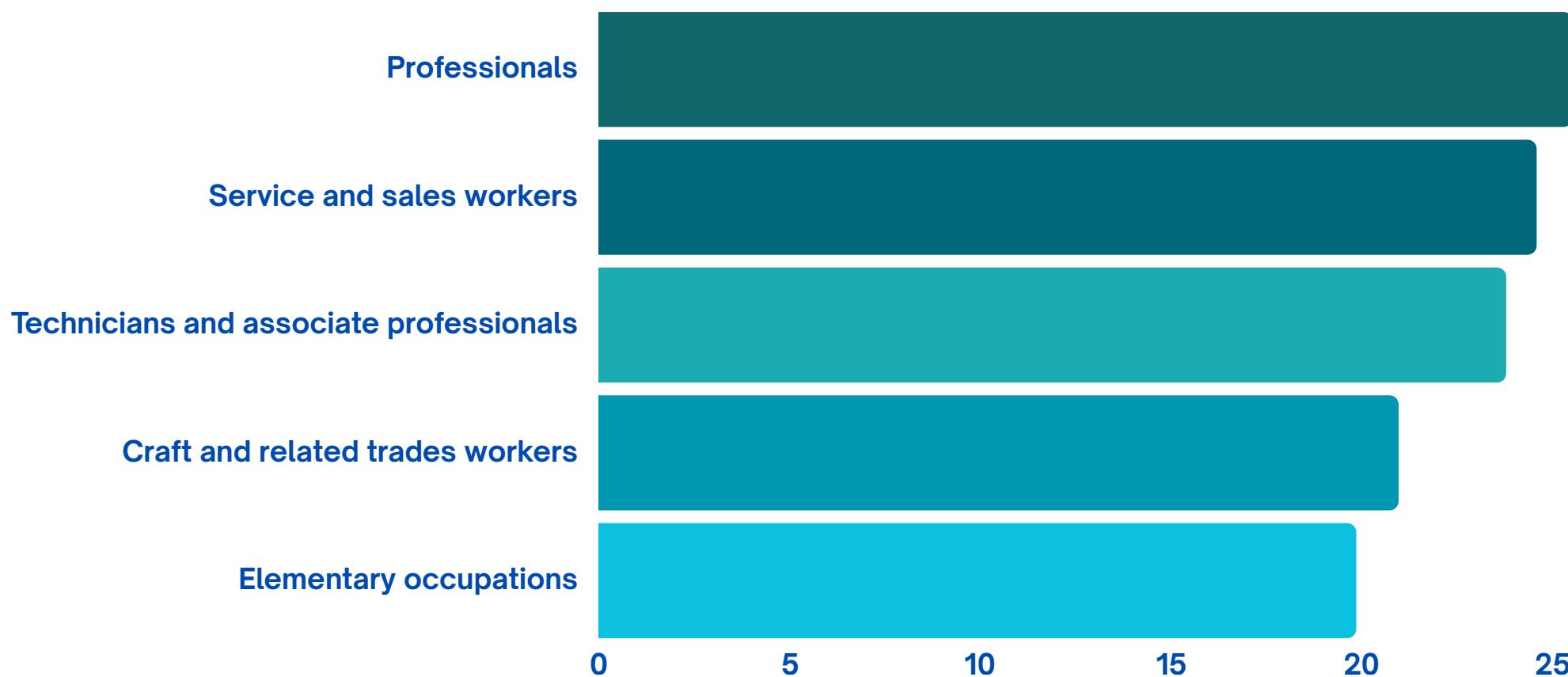
THESE ARE THE COUNTRIES WITH THE **SMALLEST GAP** BETWEEN LEVELS OF DISABILITY AND THEREFORE THE GREATEST ACCESS TO EDUCATION.



THESE ARE THE COUNTRIES WITH THE **HIGHEST GAP** BETWEEN LEVELS OF DISABILITY AND THEREFORE THE LOWEST ACCESS TO EDUCATION.

Labour Market

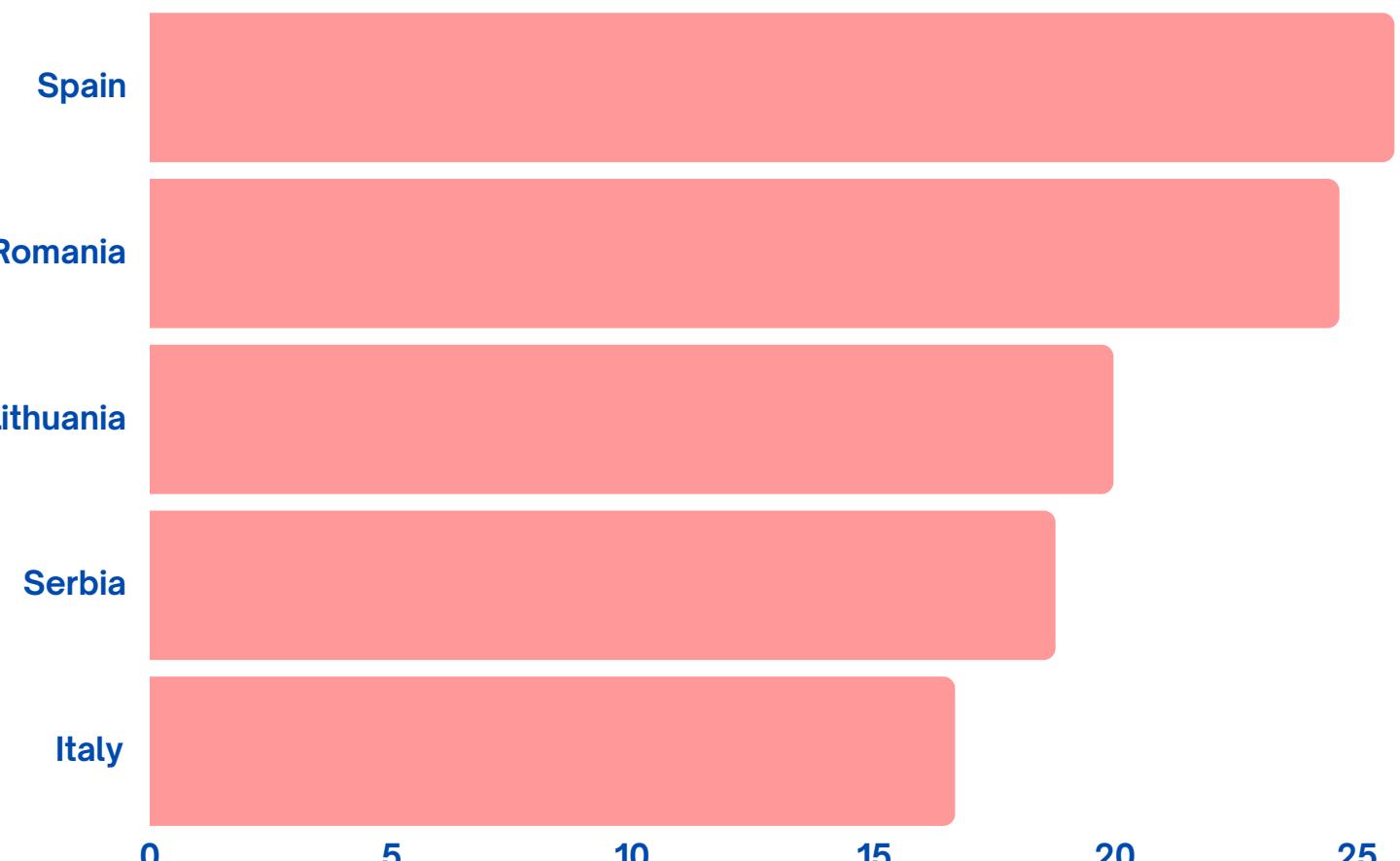
Top 5 ISCO08 categories with the highest employment rate (Disabled)



INTERNATIONAL STANDARD CLASSIFICATION OF OCCUPATIONS

PROFESSIONALS : OCCUPATIONS THAT REQUIRE A HIGH LEVEL OF THEORETICAL AND PRACTICAL TRAINING (OFTEN A UNIVERSITY DEGREE OR EQUIVALENT). THESE OCCUPATIONS TYPICALLY INVOLVE MANAGING COMPLEX PROBLEMS, ANALYTICAL THINKING, AND THE APPLICATION OF SPECIALIZED KNOWLEDGE (DOCTORS, ACADEMICS, TEACHERS, AND RESEARCHERS, PSYCHOLOGISTS, CIVIL ENGINEERS AND SIMILAR OCCUPATIONS...).

Top 5 countries with the highest unemployment rate for disabled people



Top 5 countries with the lowest unemployment rate for disabled people



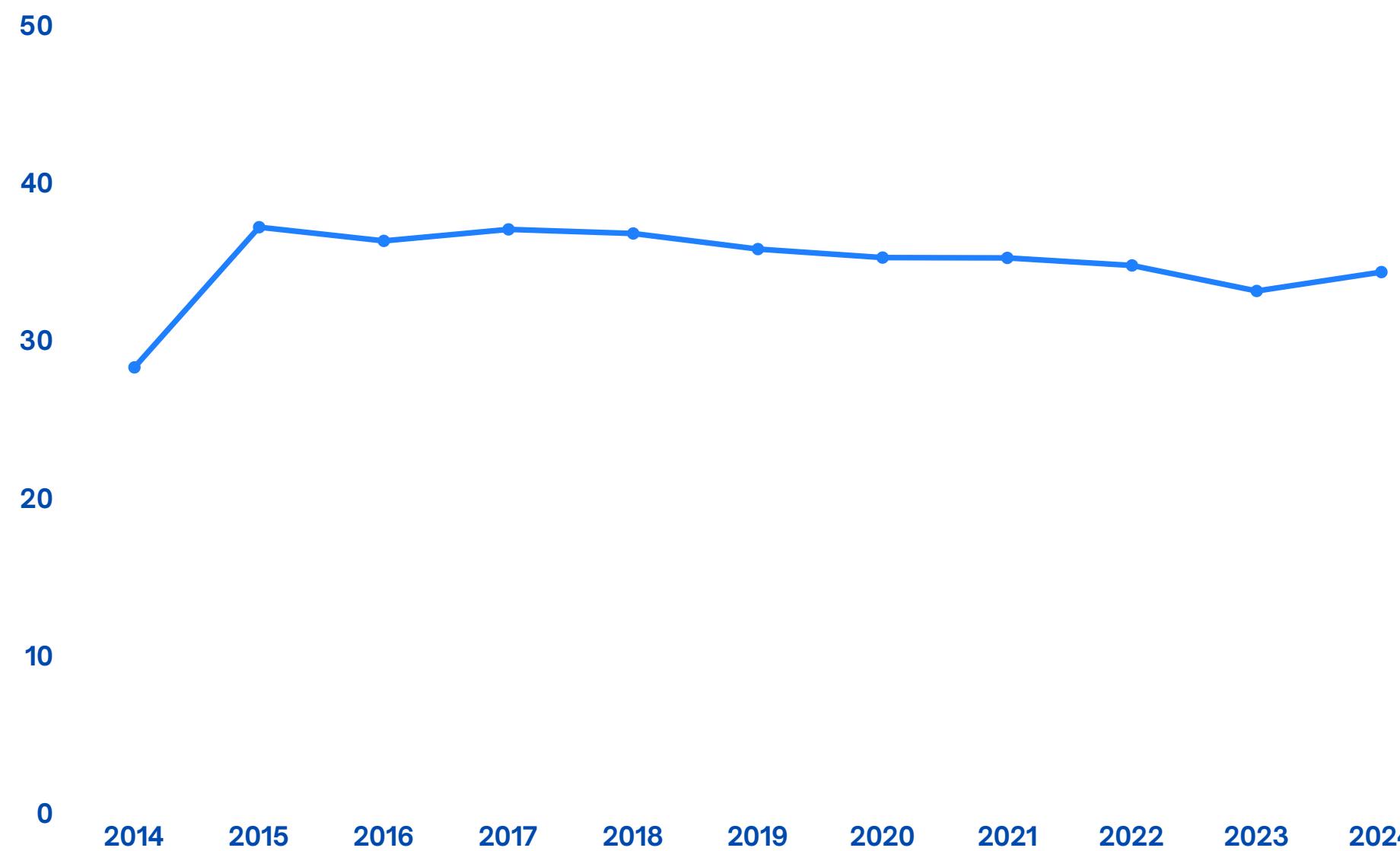
SPAIN IS WHERE THE UNEMPLOYMENT RATE FOR DISABLED PEOPLE IS HIGHER.



GERMANY IS WHERE THE UNEMPLOYMENT RATE FOR DISABLED PEOPLE IS LOWER.

Poverty

Evolution of the risk of poverty / social exclusion for disabled people

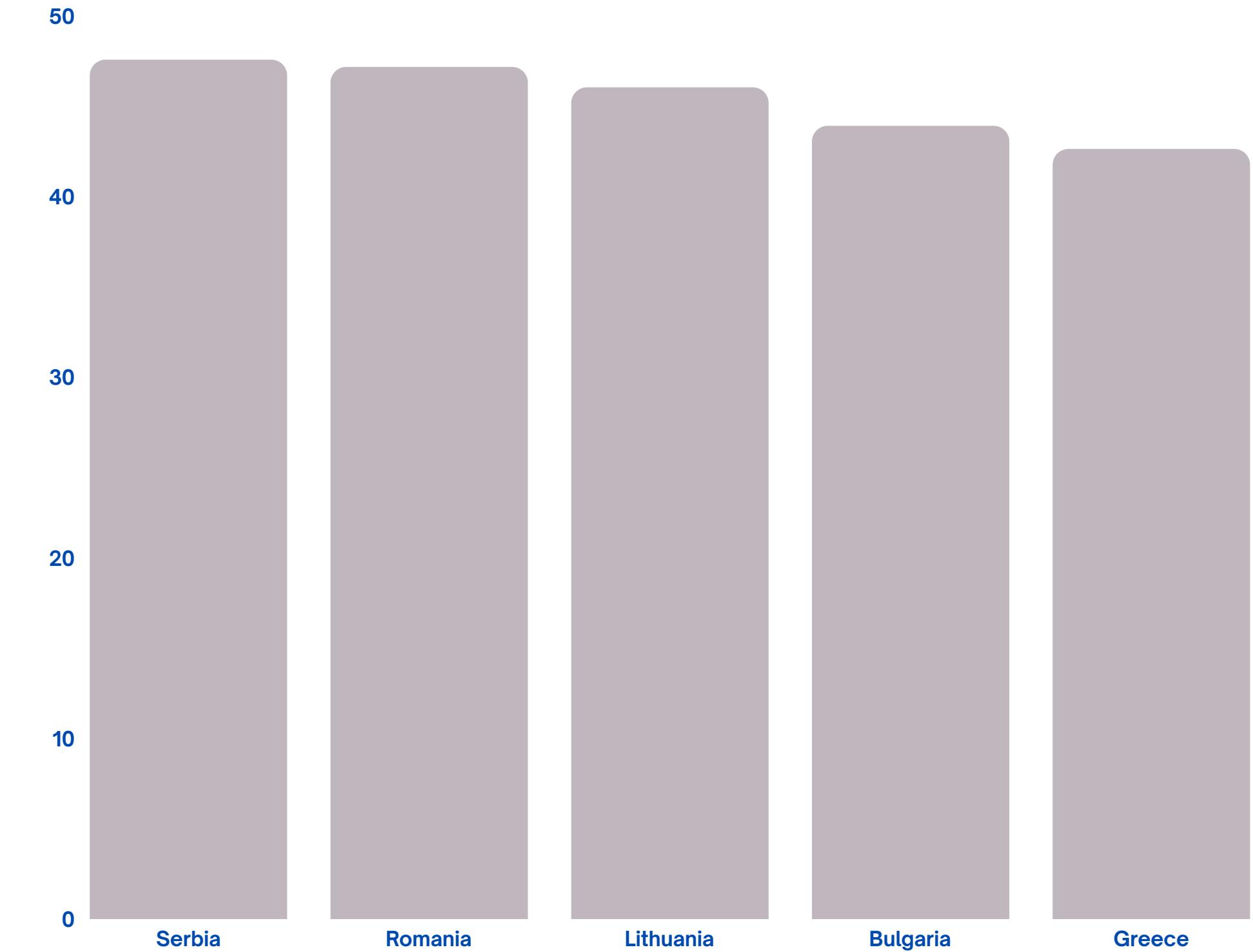


SOCIAL TRENDS AND THE IMPACT OF PUBLIC POLICIES :
ON AVERAGE IN EUROPE, FEWER AND FEWER PEOPLE ARE
LIVING BELOW THE POVERTY LINE OR IN A SITUATION OF
SOCIAL EXCLUSION.



SERBIA AND ROMANIA ARE THE COUNTRIES WHERE THERE
ARE THE HIGHEST RISK OF POVERTY FOR DISABLED PEOPLE.

Top 5 countries with the highest risk of poverty (2024)



Culture/Sport



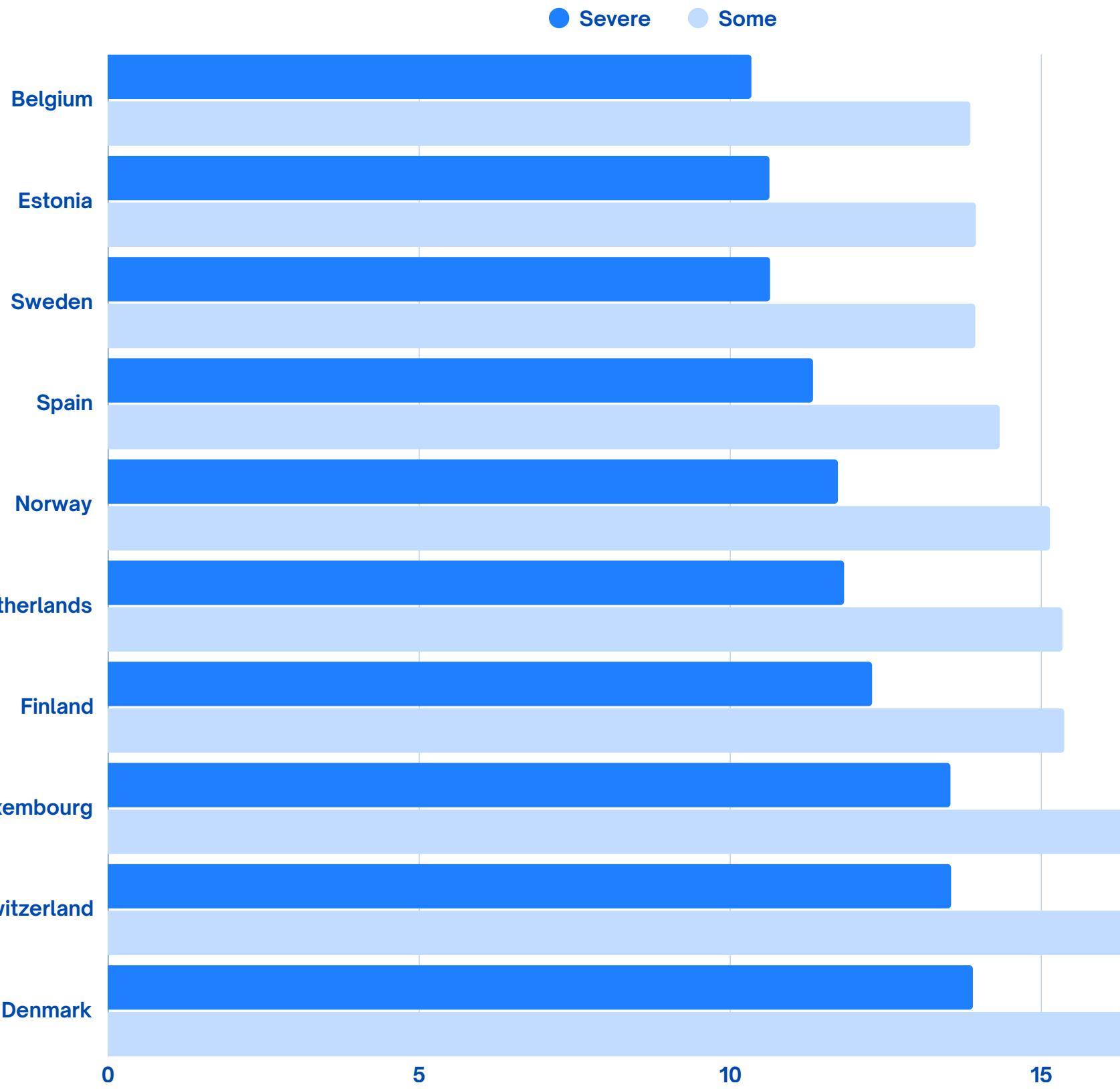
FOR PEOPLE WITH **SEVERE** DISABILITIES, ACCESS TO CULTURE IS MORE INCLUSIVE IN **DENMARK**.

FOR PEOPLE WITH **SOME** DISABILITIES, ACCES TO CULTURE IS MORE INCLUSIVE IN **LUXEMBOURG**.

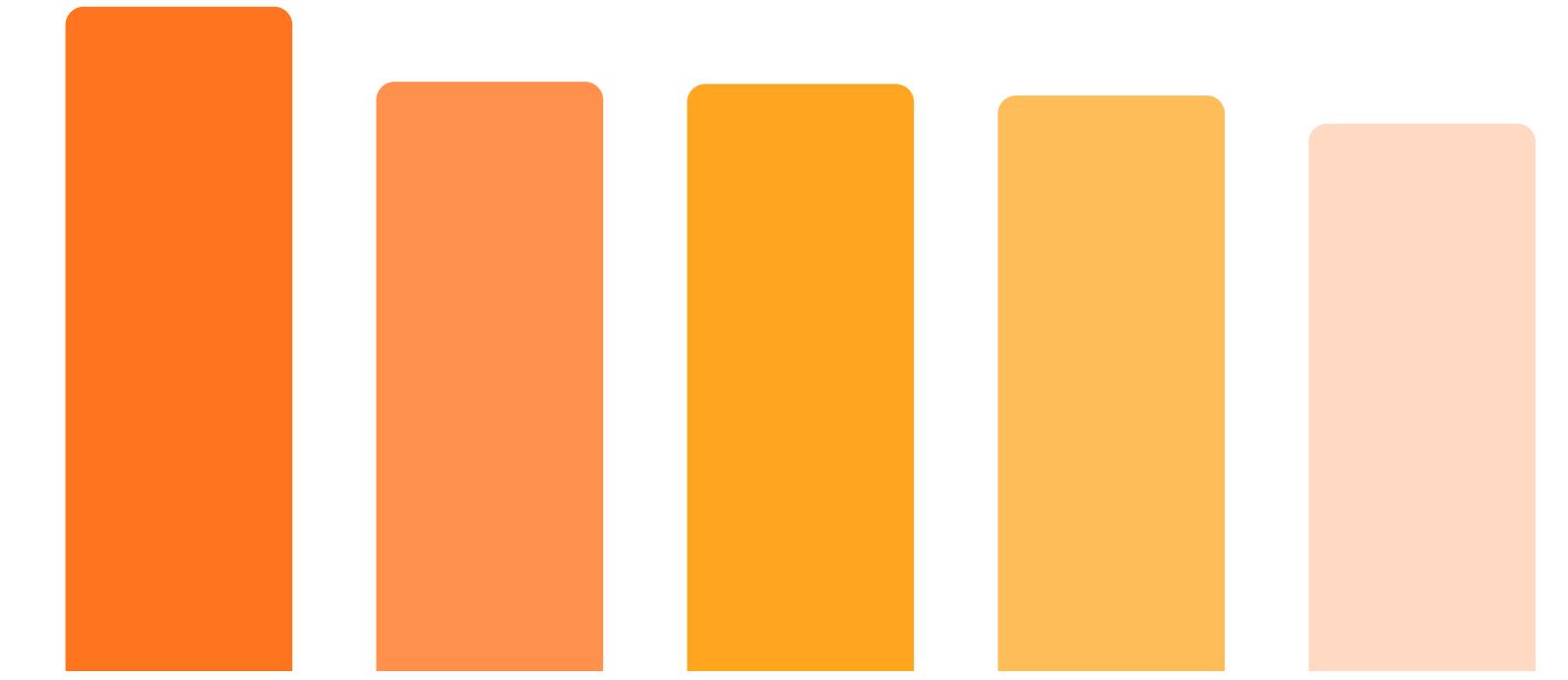
THE GAP BETWEEN SEVERE AND SOME, ARE ALMOST THE SAME, BUT THE SEVERE ONE IS ALWAYS SMALLER :

→ PEOPLE WITH **SEVERE** DISABILITIES REMAIN **EXCLUDED**

Top 10 inclusive countries, culturally for disabled people



Average cultural participation by type of activity



Cultural activities
(cinema, live
performances or
cultural sites)

Cultural sites
(historical
monuments,
museums, art
galleries or
archaeological
sites)

Cinema

Live performances
(theatre, concerts,
ballet)

Sports events

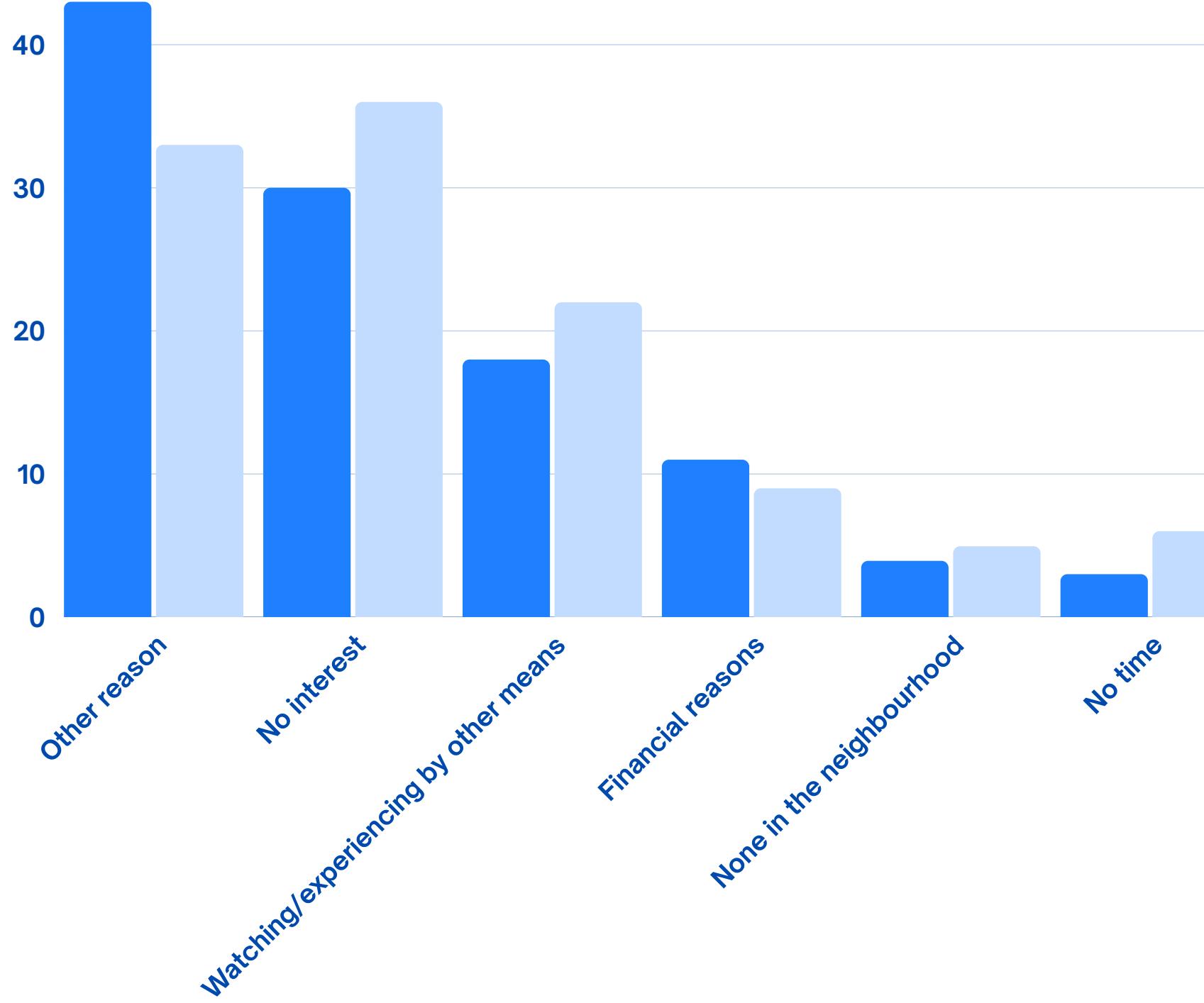


FOR ALL THE PEOPLE WHO PARTICIPATE IN CULTURAL LIFE, THE ACTIVITY WITH THE MOST PARTICIPATION IS :

ALL THE CULTURAL ACTIVITIES LIKE CINEMA, LIVE PERFORMANCES OR CULTURAL SITES

Reasons of cultural non-participation for disabled people

● Severe ● Some



FOR PEOPLE WITH SEVERE DISABILITIES :
THE REASONS ARE VARIOUS (OTHER REASONS), AFTER IS
BECAUSE THEY DO NOT HAVE INTEREST

FOR PEOPLE WITH SOME DISABILITIES :
THE MAIN REASON IS BECAUSE THEY DO NOT HAVE INTEREST

Gender based violence

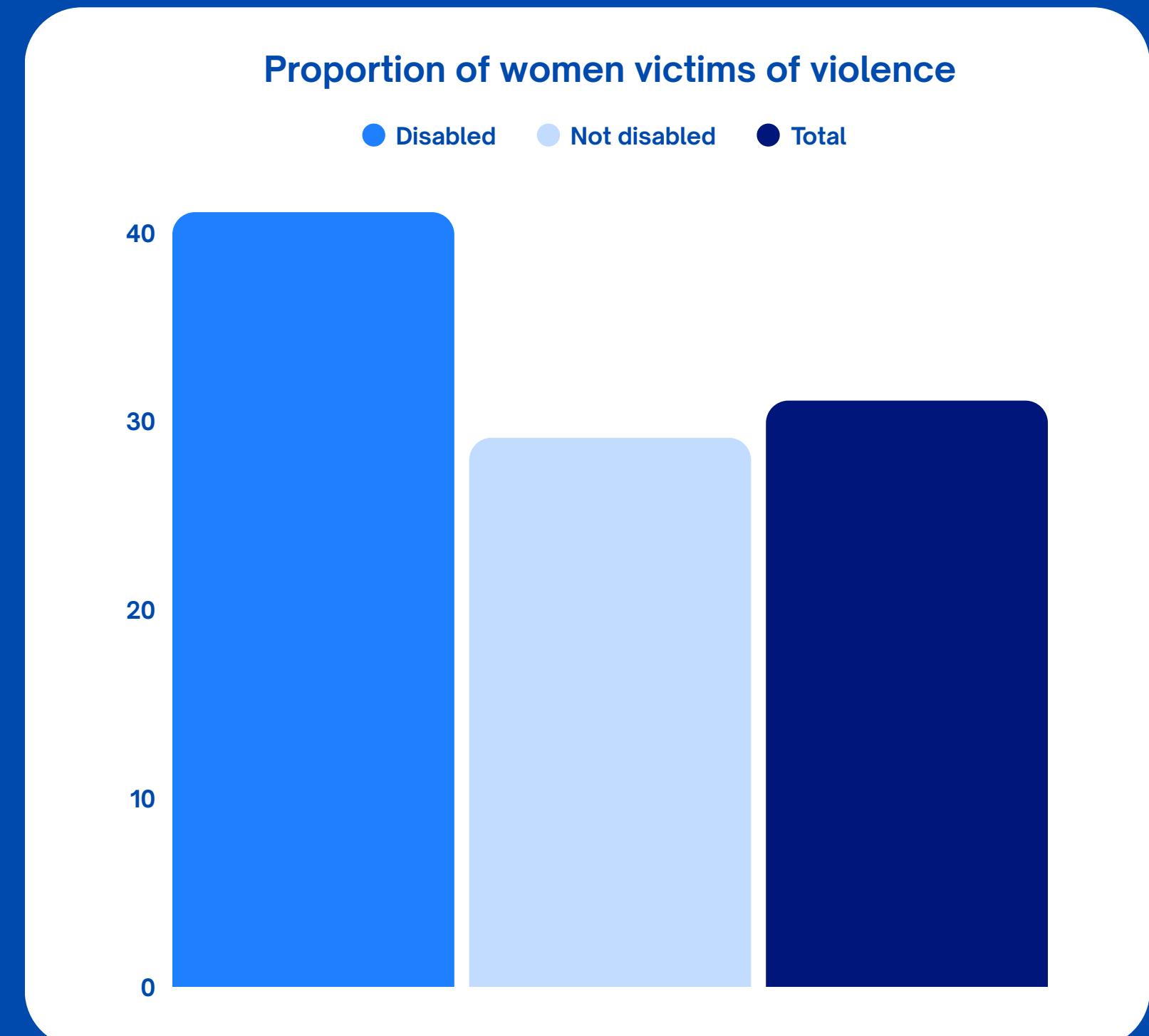


TOTAL → GIVES THE OVERALL PREVALENCE : 31%

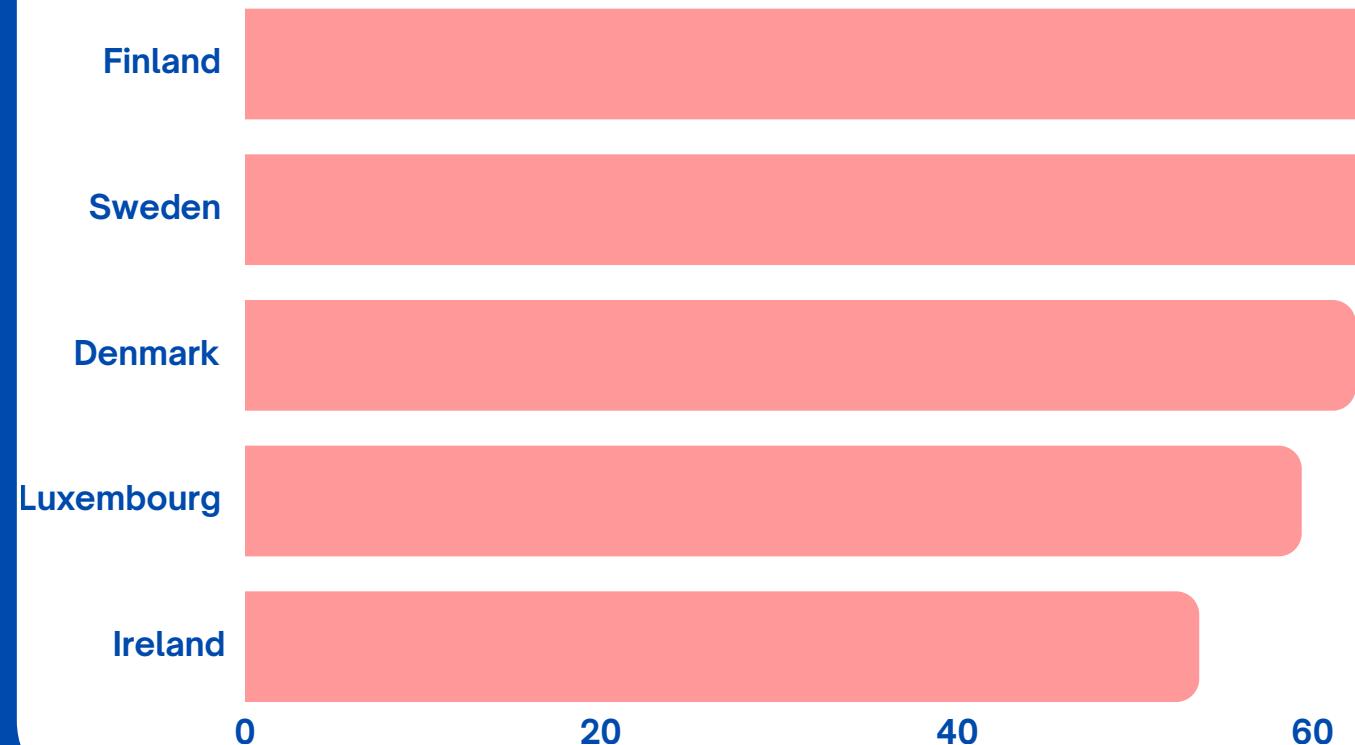
DISABLED → HIGHER → SHOWS THAT WOMEN WITH DISABILITIES ARE MORE EXPOSED TO VIOLENCE : 41%

NOT DISABLED → MEASURES THE EXPOSURE GAP : 29%

DISABLED WOMEN ARE WEAKER, MORE VULNERABLE.



Top 5 countries - Disabled women victims of violence



FINLAND IS WHERE THE DISABLED WOMEN ARE MORE EXPOSED TO VIOLENCE.

THIS MAY ALSO REFLECT:

BETTER REPORTING AND DATA COLLECTION (WOMEN SPEAK OUT MORE, AND SURVEYS ARE MORE RELIABLE),

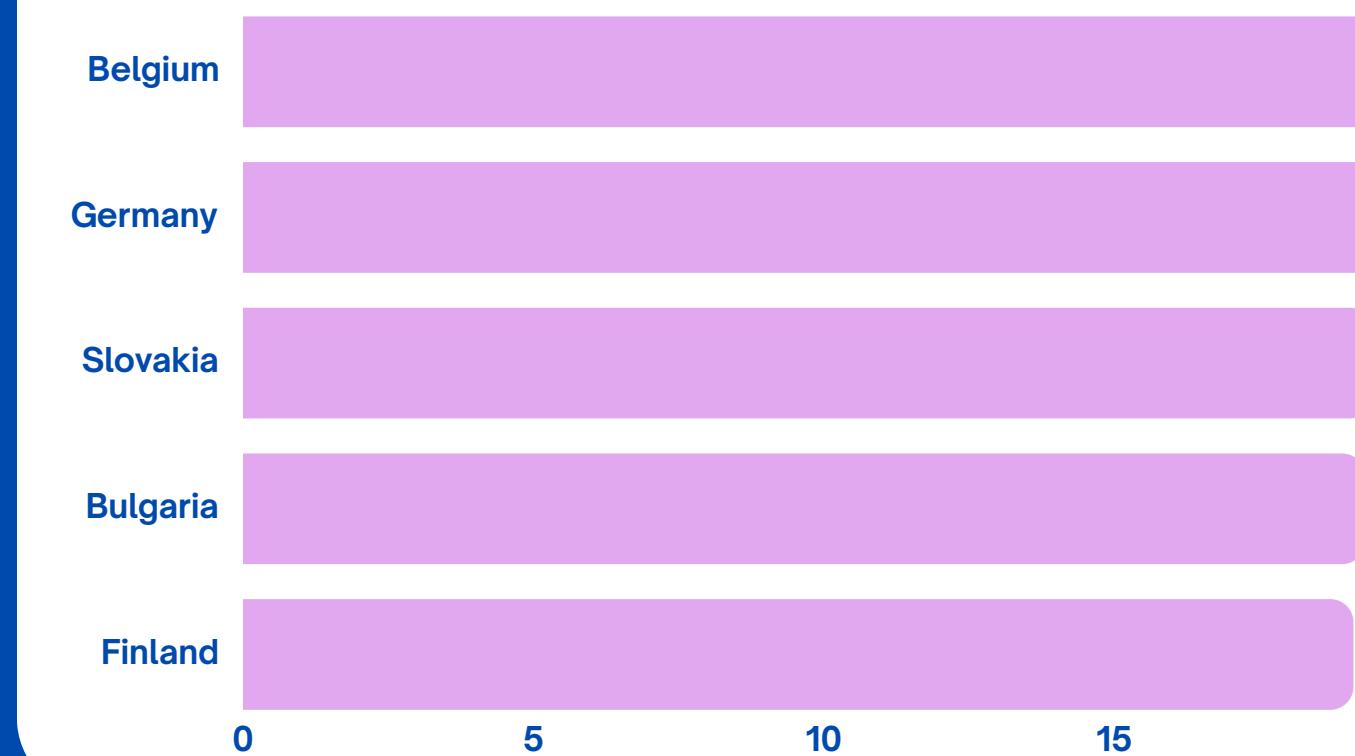
GREATER AWARENESS OF THE ISSUE,

OR INDEED A MORE PRONOUNCED PROBLEM OF VIOLENCE.



BELGIUM IS WHERE THE GAP OF VIOLENCE BETWEEN DISABLED AND NOT DISABLED WOMEN IS GREATEST.
IT'S TARGETED.

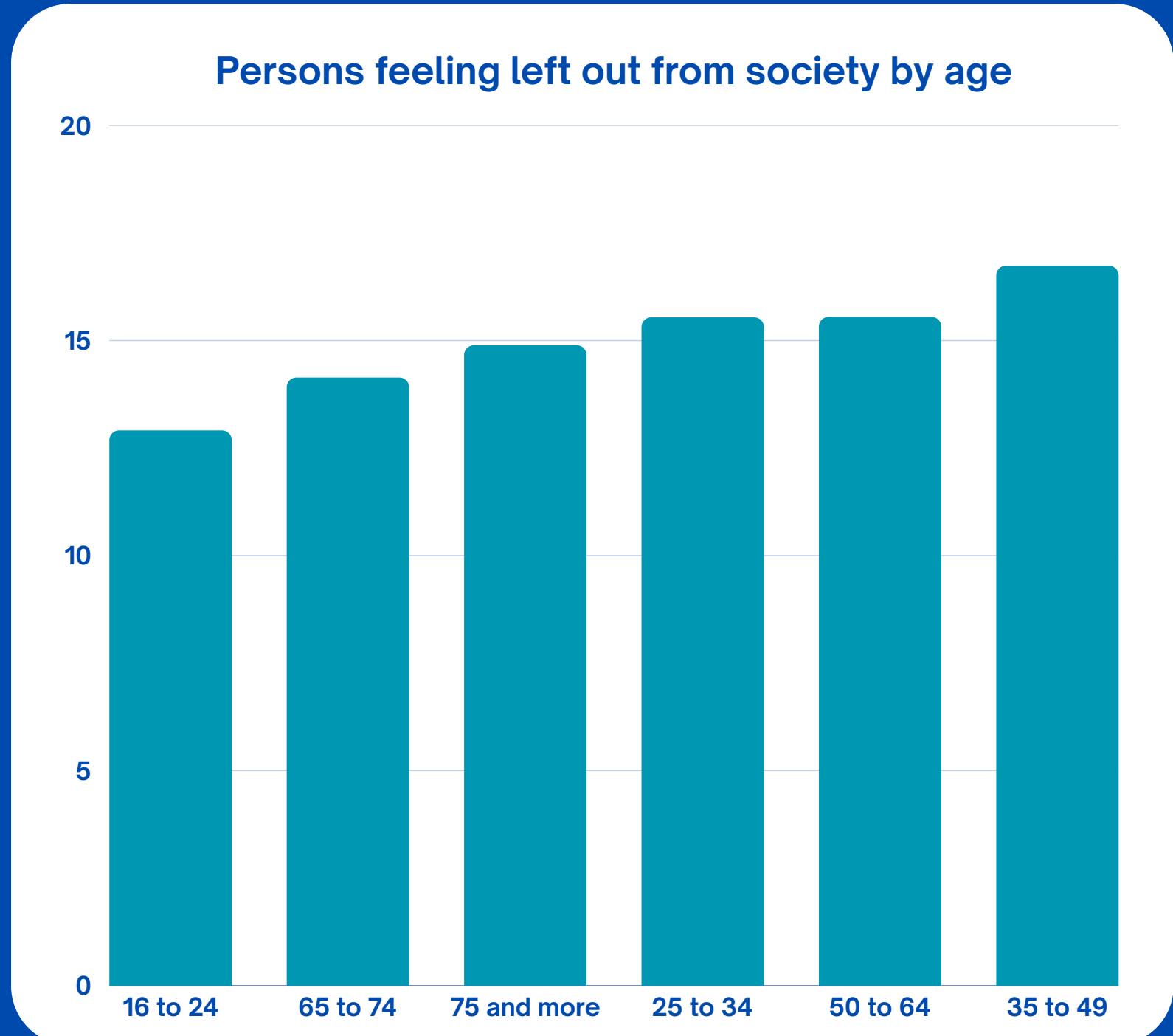
Top 5 countries - Difference in proportion of violence suffered (Disabled - Not disabled)



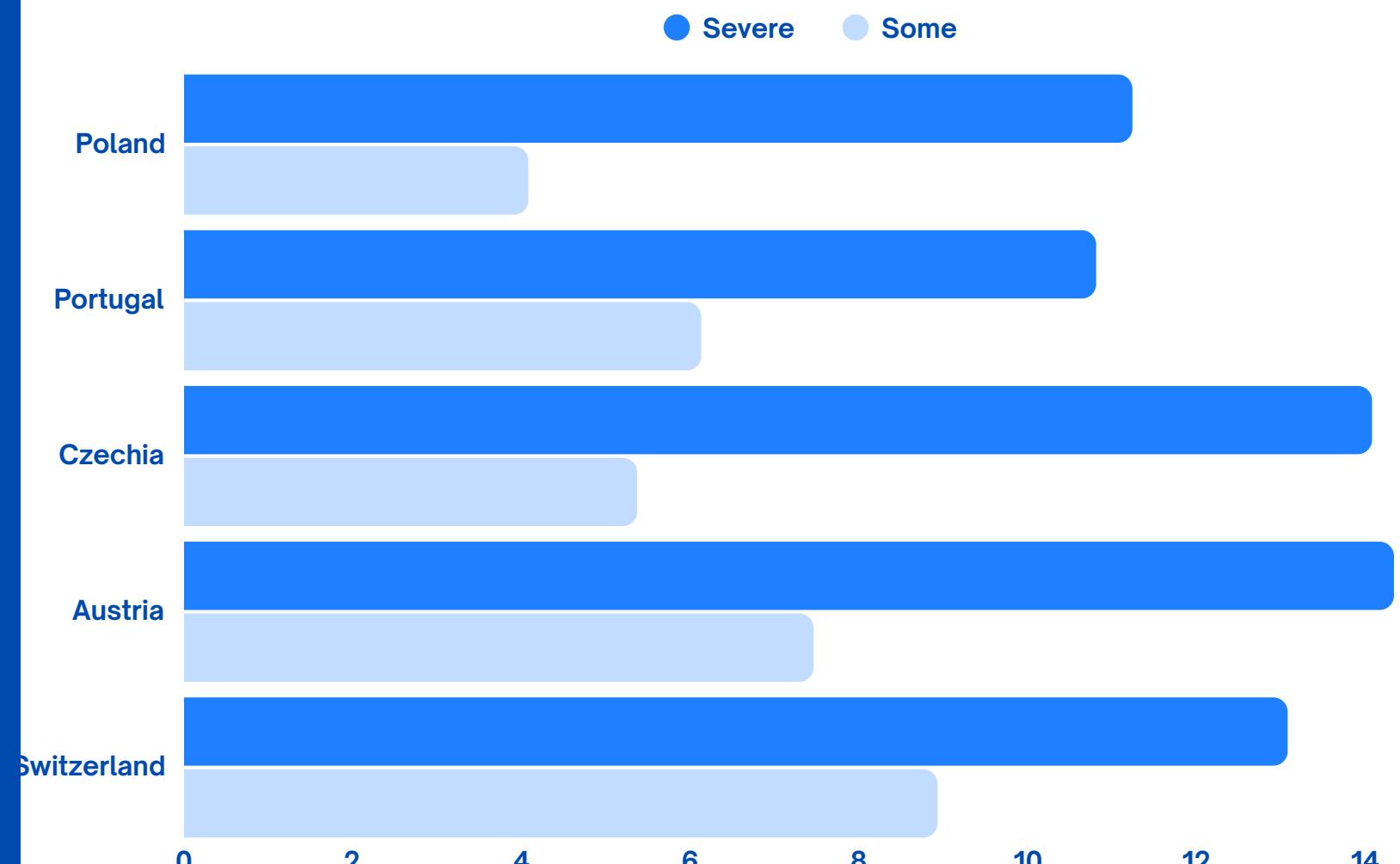
Feeling left out



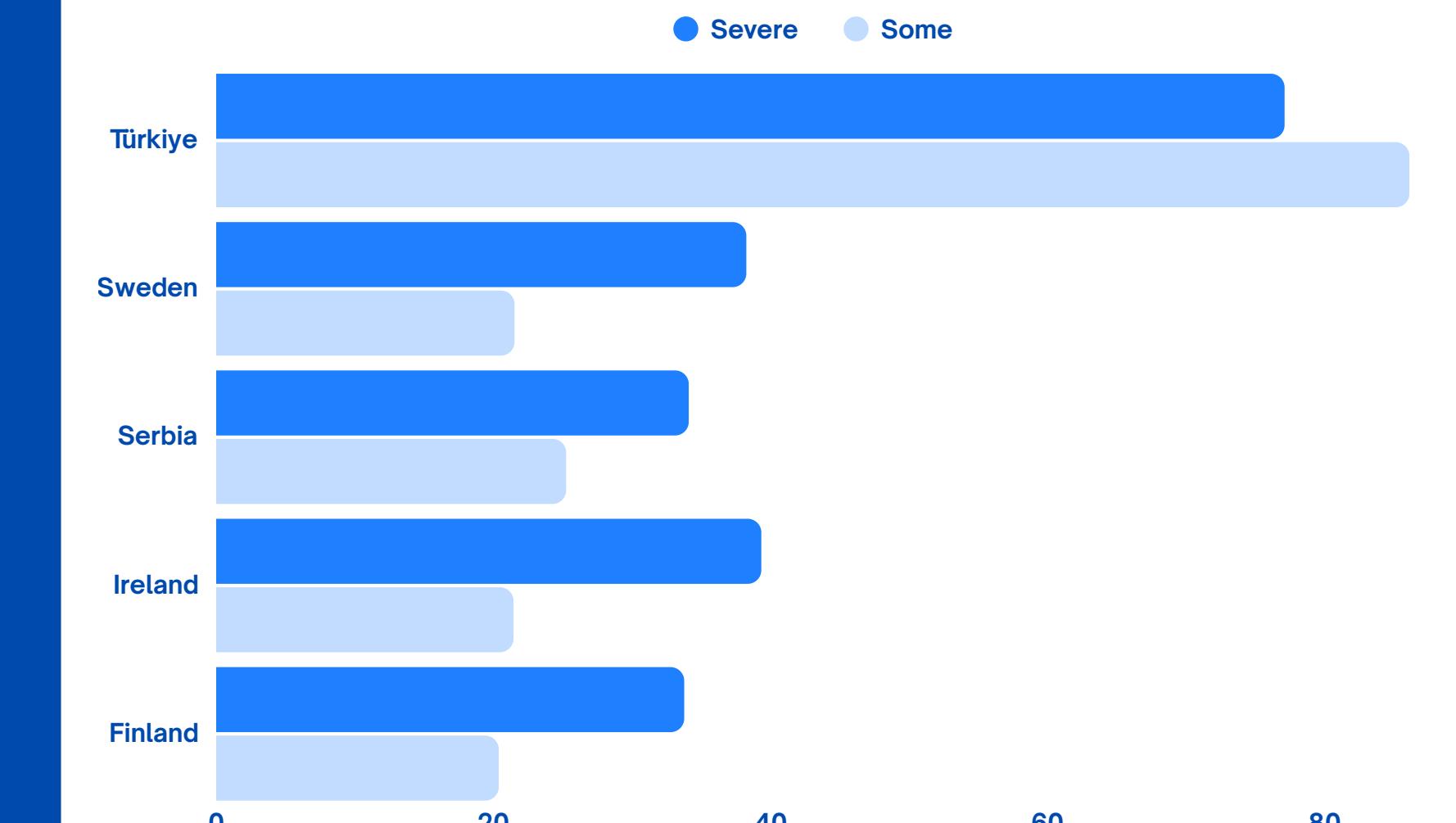
THE PEOPLE WHO FEEL MOST LEFT OUT FROM SOCIETY
ARE THOSE AGED BETWEEN 35 AND 49 YEARS.



Top 5 countries with the least feeling of rejection



Top 5 countries with the strongest feeling of rejection



POLAND IS WHERE DISABLED PEOPLE FEEL LESS REJECTED.

TURKIYE IS WHERE DISABLED PEOPLE FEEL MORE REJECTED.

GLOBAL TENDENCY : THE PEOPLE WITH SEVERE DISABILITIES FEEL MORE LEFT OUT.

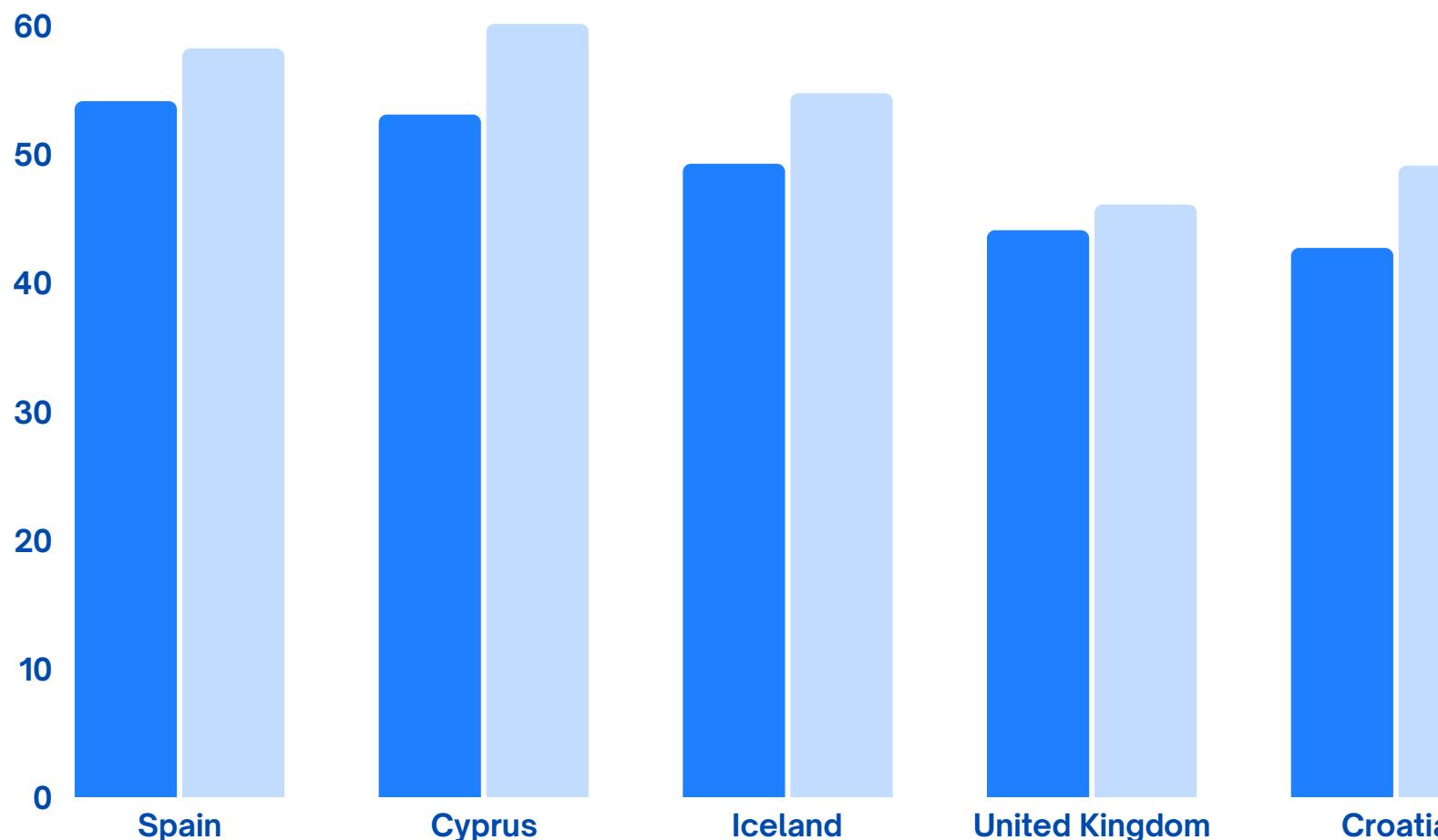
REFLECT GREATER SOCIAL STIGMA.

AS TURKEY IS A CANDIDATE FOR EU MEMBERSHIP, ITS SOCIAL SYSTEMS ARE SOMETIMES LESS HARMONIZED THAN THOSE IN WESTERN/NORTHERN EUROPE.

Social Support

Top 5 countries where the social support is Strong

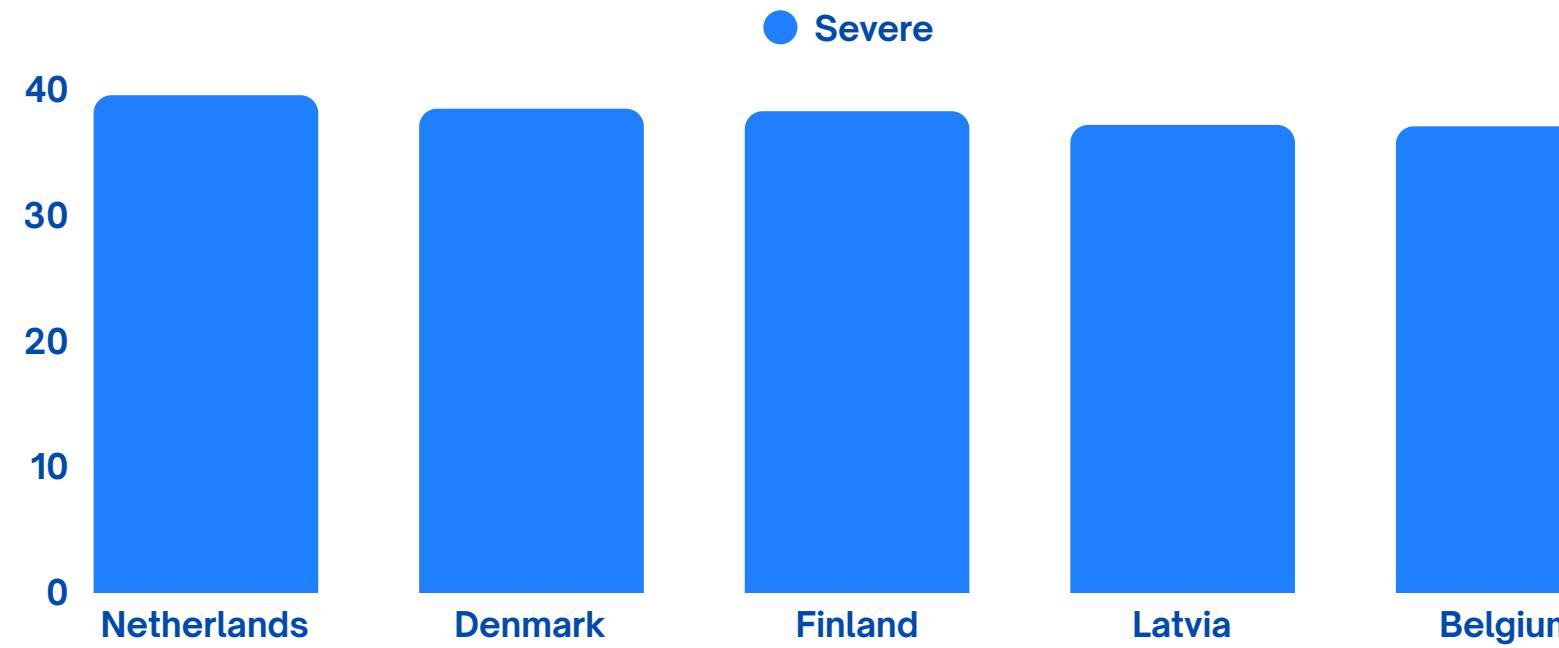
● Severe ● Some



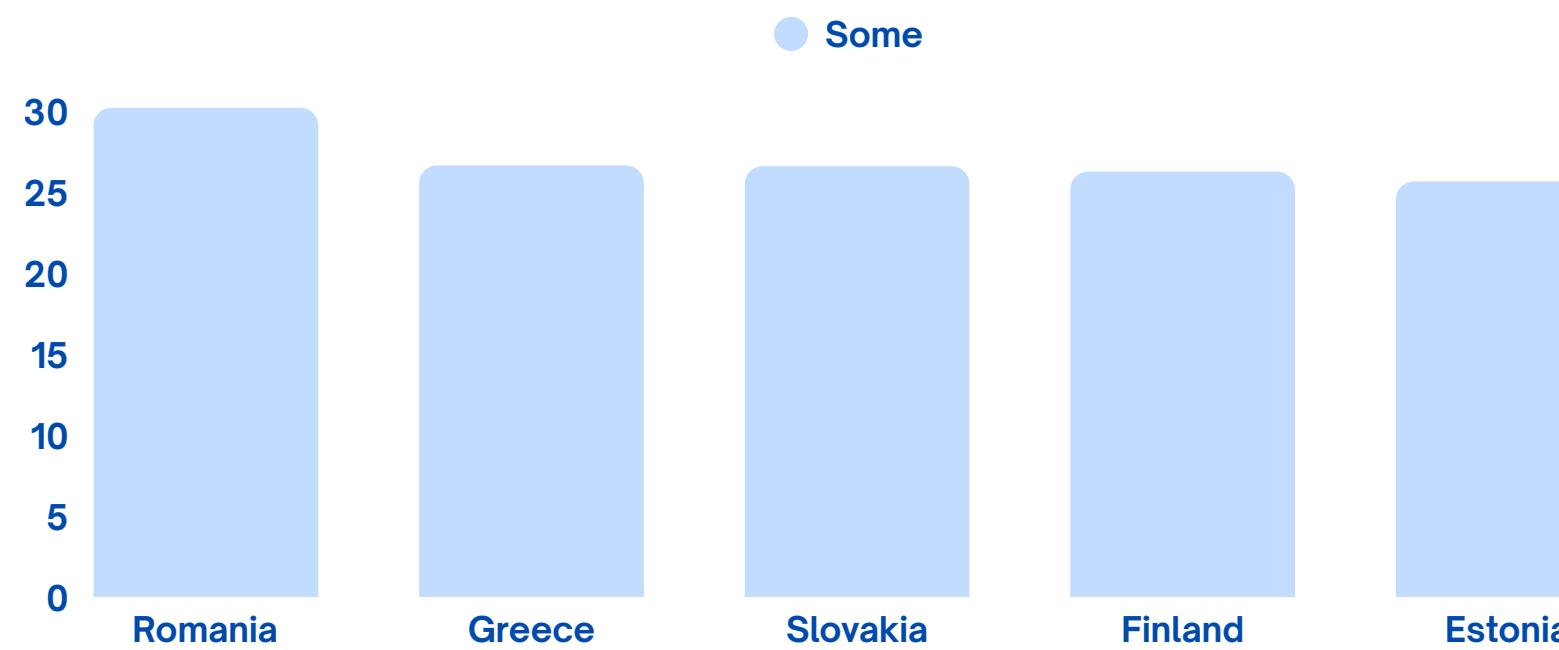
**SPAIN : THE COUNTRY WHERE PEOPLE WITH SEVERE
DISABILITIES PERCEIVED THE MOST STRONG SOCIAL SUPPORT.**

**CYPRUS : THE COUNTRY WHERE PEOPLE WITH SOME
DISABILITIES PERCEIVED THE MOST STRONG SOCIAL SUPPORT.**

Top 5 countries where the social support is Poor



Top 5 countries where the social support is Poor



NETHERLANDS : THE COUNTRY WHERE PEOPLE WITH SEVERE DISABILITIES PERCEIVED THE MOST POOR SOCIAL SUPPORT.

ROMANIA : THE COUNTRY WHERE PEOPLE WITH MODERATE DISABILITIES PERCEIVED THE MOST POOR SOCIAL SUPPORT.

Tableau Dashboard



[LINK TABLEAU](#)



challenges

TECHNICAL CHALLENGES

Data collection : various datasets
Eurostat : aggregated values
Data cleaning and formatting
Relationships between tables (SQL)

ANALYTICAL CHALLENGES

Keep only the data that's relevant

INTERPRETATION CHALLENGES

Clear visualizations

Insights

- INCLUSION VARIES DEPENDING ON THE **TYPE OF DISABILITY**
- PEOPLE WITH **SEVERE DISABILITIES** IN MOST CASES ARE INCREASINGLY **EXCLUDED**
- DEPENDING ON THE **COUNTRY**, THERE ARE MORE OR LESS ACTIVE **INCLUSION PUBLIC POLICIES** AND THEREFORE AFFECT THE DATA, STRONG CONTRAST.
- DIFFERENT **SOCIAL CULTURE**
- ALL COUNTRIES HAVE **IMPROVEMENTS**, THERE IS NO COUNTRY THAT IS, TAKING INTO ACCOUNT ALL FACTORS, MORE INCLUSIVE THAN THE OTHERS.



**INCLUSION BEGINS THE
DAY WE STOP SEEING
DIFFERENCE AS A
PROBLEM OR
A WEAKNESS.**

THANK YOU

LUCIE LOPEZ

