European evidence on the health of LGBTI+ youth:

A two-phased landscape and research gap study

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LGBTI+ National YOUTH Strategy

National LGBTI+ Youth Strategy 2018–2020

- **Goal 3:** Develop the research and data environment to better understand the lives of LGBTI+ young people
- **Objective 15:** Enhance the quality of LGBTI+ data and commission research to ensure evidence-informed policy and service delivery

Aims of this study

- Exploring hat research has been done in Ireland and across Europe with LGBTI+ young people
- Identifying research and data gaps that need to be addressed

Method

- A scoping review approach
- **Five strategies:** database searches, online search, 'pearl-growing', contacting stakeholders, contacting international colleagues
- **Five sources:** national/international, peer-reviewed/'grey' literature and data
- Review by International Expert Professor Elizabeth M. Saewyc, UBC
- Pre-registered **Study Protocol**: <u>https://osf.io/46q8f</u>

Database and online search: 4,603 records found

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Active

& health

physical &

mental

wellbeing

'**LGBTI+**', 'Sexual and Gender Minority (**SGM**)'

Keywords: sexual orientation, biological sex and gender identity



Keywords: age group

Keywords relevant to the Better Outcomes Brighter Futures framework

OUTC

Achieving

full potential

in all areas

of L&D

OUTC

Economic

security &

opportunity

OUTC

Safe &

protected

from harm

OUTC

Connected

respected &

contributing to

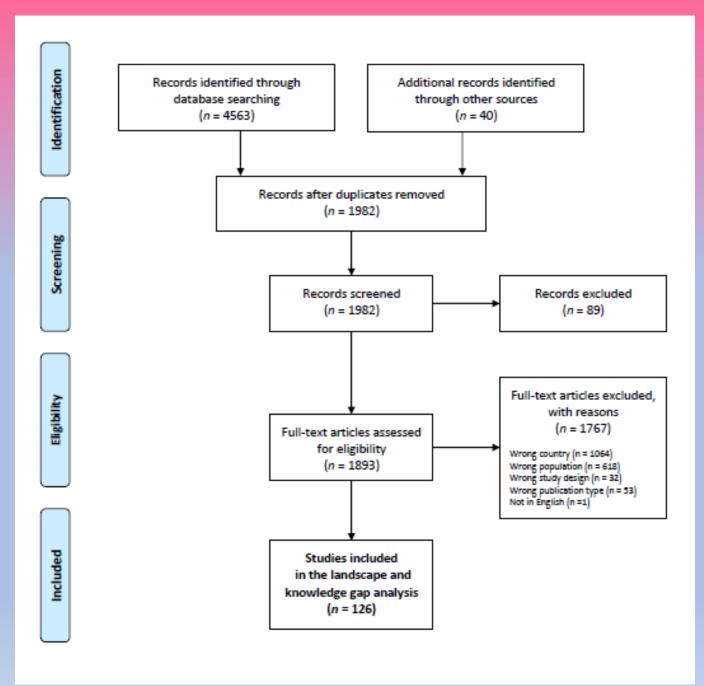
their world

Screening

Inclusion criteria

- English language
- Individual studies within Europe; reviews without geographical boundaries
- Studies between 2000-2019, data between 2010-2019
- Most participants aged 26 or younger

After cleaning and screening the records, **126** were included in the analysis



Multi-dimensional analysis

	1a: Landscape Analysis, first phase: Review of existing Irish and international research, evidence and data	1b: Landscape Analysis, second phase: Identifying data sources and indicators; recording high quality data and indicators	2: Knowledge Gap Analysis
 National published literature National grey or unpublished literature International published literature International grey or unpublished literature 	 Strategy of identification Source Data or publication Type of study Design Type of publication Title Author(s) Affiliation of authors Corresponding author's availability Venue published Metadata repository DOI Other identifier(s) 	 Aim Research question(s) Research hypothesis(es) Sample Gender / Sexual Minority characteristics Independent variables Dependent variables Dependent variables Methods of statistical / qualitative analysis Main findings Practical implications Policy implications Conclusions Relevance to the LGBTI+ NYS Evidence level: according to <u>CEBM</u> and <u>MMAT/AACODS</u> classifications 	 Research gap(s) Strength Quality Applicability to Irish context, specifically the LGBTI+ National Youth Strategy 2018-2020 Overall evaluation Recommendations
5. National or International datasets	Relevant points from 1 and 2 above plus metadata, hyperlinks, availability, data documentation, applicability assessment and quality indicators as agreed.		

Findings

- A varied research landscape, with some objectives of the LGBTI+ National Youth Strategy well-covered and others largely understudied
- Large variety in the scope, aim, sample, method, variables, results and implications
- **Relevance** to Ireland and the **quality** of evidence varied

Figure 1. Density map of research on LGBTI+ youth across the LGBTI+ National Youth Strategy Goals and Objectives

Index - level of	ex - level of representation						
Very poor	Poor	Quite poor	Some	Fair	Quite high	High	Very high
(1.0-2.78%)	(2.79-4.55%)	(4.56- 6.33%)	(6.34- 8.10%)	(8.11- 9.88%)	(9.89- 11.65%)	(11.66- 13.43%)	(13.44- 15.20%)

GOAL 1: Create a safe, supportive and inclusive environment for LGBTI+ young people

Objective 1: Create a more supportive and inclusive environment for LGBTI+ young people in formal education settings (15.2%)	Objective 2: Create safe environments for LGBTI+ young people (14.2%)	Objective 3: Make all youth services more inclusive of LGBTI+ young people and provide accessible LGBTI+ youth services nationally (5.9%)
Objective 4: Ensure equal employment opportunity and an inclusive work environment for LGBTI+ young people (2.4%)	Objective 5: Provide a more supportive and inclusive environment that encourages positive LGBTI+ representation and participation in culture, society, and sport, and reduces LGBTI+ stigma (9.6%)	Objective 6: Expand and develop supports to parents and families of LGBTI+ young people (4.7%)
Objective 7: Provide capacity building measures among service providers to improve their understanding of, and ability to engage with, LGBTI+ young people (9.4%)	Objective 8: Address gaps in current legislation and policies, and ensure inclusion of LGBTI+ young people in future legislation and policy development (3.3%)	Objective 9: Address fragmentation in funding and support networking of organisations to work collaboratively (1.2%)
	Objective 10: Provide an inclusive physical environment for transgender and intersex young people (4.7%)	

GOAL 2: Improve the physical, mental and sexual health of LGBTI+ young people

	Objective 11: Respond effectively to the mental health needs of LGBTI+ young people (11.4%)	Objective 12: Strengthen sexual health services and education to respond to the needs of LGBTI+ young people, including in the area of sexual consent (4.3%)	Objective 13: Improve the physical and mental health of transgender young people (8.3%)	Objective 14: Improve the understanding of, and the response to, the physical and mental health needs of intersex young people (2.2%)
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GOAL 3: Develop the research and data environment to better understand the lives of LGBTI+ young people

Objective 15: Enhance the quality of LGBTI+ data and commission research to ensure evidence-informed policy and service delivery (3.3%)

'Heatmap'



Objective 4: Ensure equal employment opportunity and an inclusive work environment for LGBTI+ young people (2.4%)

- Most Sexual and Gender Minority youth **do not report problems** in the workplace due to their SGM status
- Finding a job is more difficult for Gender Minority youth, and they report more discrimination than cisgender youth

Gaps:

- Little evidence (especially cross-cultural research)
- Results **conflicting** with studies on U. S. adults



Objective 2: Create safe environments for LGBTI+ young people (14.2%)

- Discrimination, bullying, victimisation, violence, and abuse, and not only because of their sexuality or gender but on other grounds also
- Many youth **do not report** these incidents, and even if they do, teachers often do not **intervene** (feeling **unprepared**)

Gaps:

• Research on perceived safety is mostly limited to educational venues

Recommendations for research

- Community sampling the issue of **parental consent**
- **Comparisons** between SGM and non-minority youth
- Low proportions of SGM youth **oversampling** or other innovative data collection and analytic techniques
- Analyses beyond descriptive statistics
- Additionality, intersectionality, **multiple marginalisation**
- Interventions and their efficacy

Limitations and strengths

- Only studies in **English**
- Lack of global coverage
- Time range
- Some outputs may have not been identified

- **Comprehensive** overview and multi-dimensional analysis of European research between 2000–2019
- Addressing strategic priorities

Work in progress

- LGBTI+ inclusive birth-registered sex, gender identity and sexual orientation questions
- Sexual health indicators in SGM and non-minority youth
- Gender and age **non-response** analysis
- Case-control matching



Thank you

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Download the report from: <u>https://tinyurl.com/lgbtilandscapereport</u>