

Mental Health and Loneliness

Angela Colgan
RNID, RPN, MSc., ANP
Head of Quality and Compliance Stewarts Care

Fidelma Flannery

RNID, BSc. (hons), MSc., Ph.D Adjunct Assistant Professor TCD Director of Nursing St. Michael's House







Mental Health and Wellbeing

WHO 2022





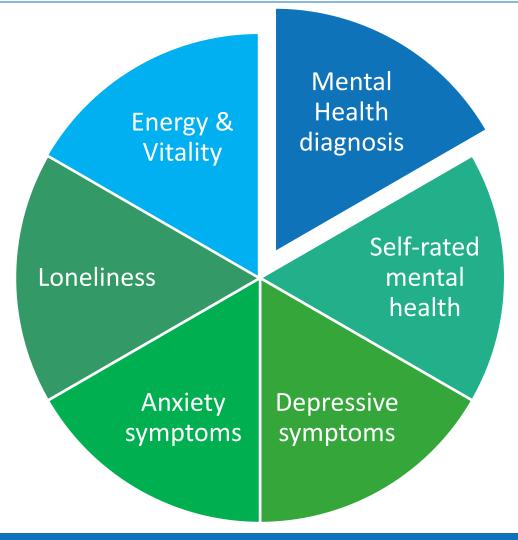
Mental health is:

- A state of mental wellbeing that enables people to cope with the stresses of life, realise their abilities, learn well and work well, and contribute to their community.
- It is an integral component of health and wellbeing.
- Mental health is a basic human right.
- Mental health is more than the absence of mental disorders.
- Is experienced differently from one person to the next, with varying degrees of difficulty and distress and potentially very different social and clinical outcomes.



The Intellectual Disability Supplement to
The Irish Longitudinal Study on Ageing
(IDS-TILDA)

- Reported diagnosis of mental health disorder
- Self-rated Emotional & Mental health (5-pt Likert scale)
- Symptoms of Depression Glasgow Depression Scale (GDS-LD)
- Symptoms of Anxiety Glasgow Anxiety Scale (GAS-LD)
- Loneliness UCLA Loneliness Scale (adapted)
- Energy and Vitality Index questions form SF36







Prevalence of mental health diagnosis at Wave 5 (44.4%) has decreased since Wave 1 (49.9%)

Remains considerably **higher** than in the general population

Anxiety was most prevalent diagnosis (24%) but has decreased from Wave 1 (26.8%)

Depression was second most prevalent (13%) also decreased from Wave 1 (19.3%)

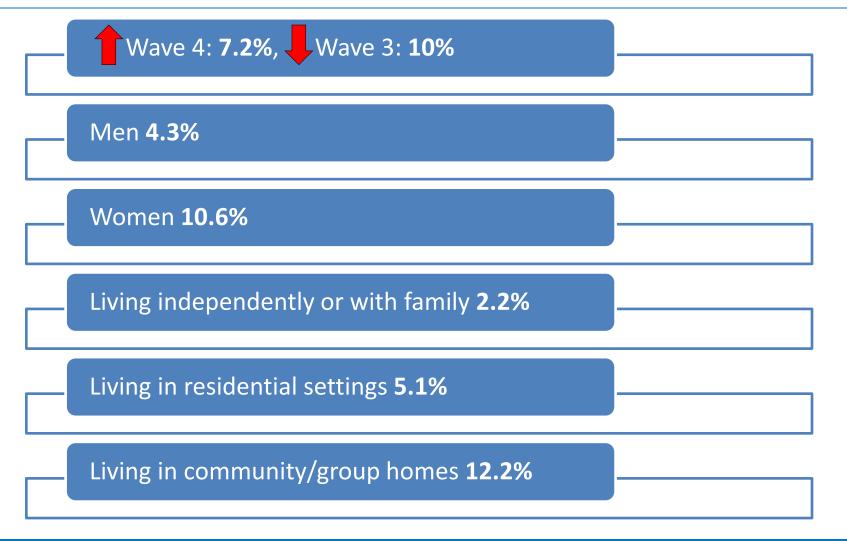
Diagnosed depression in the **general population** is 5% (TILDA 2017)







Results



7.8%
Participants
had Symptoms
of Depression

Glasgow Depression Scale

(score of 13 or over indicates depression).

In the last week			Prompts	по	some times	a lot
1.	(*)	Have you felt sad?	Have you felt upset, depressed, miserable, fed up, low?	0	1	2
2.	3	Have you been in a bad mood?	Have you felt bad tempered, wanted to shout at people?	0	1	2
3.	\$	Have you enjoyed doing things?	Have you had fun?	2	1	0





Results

Women 25.3% , Men 15.5%	
<50years 23.8 %	
50-64years 20.3 %	
>65years 18.1 %	
Living in Community/group home 23.1%	

21.1% participants symptoms of anxiety

Glasgow Anxiety Scale.

(score of 15 or above indicates arrivety).

			Prompts	no	some times	a lot
1.	(*)	Do you worry a lot?	Feel wound up, get worked up	0	1	2
2.	Ö	Do you have lots of thoughts in your head?	Can't stop thinking, can't keep thoughts away.	0	1	2
3.	(Int)	Do you worry about your familiy or friends?	Think something bad will happen.	0	1	2





- The Energy and Vitality Index mean score 68.9
- Comparable to the general population
- Men 70.58
- Women 67.43
- Higher among those <50years (71)
- Lower among participants with severe/profound disabilities (63.6)
- Slightly higher among participants living independently/family (71.7)

Measuring Positive Mental Health





Loneliness

Loneliness is the subjective feeling of being alone or lacking social connections (Perlman & Peplau, 1998)

Emotional loneliness – 'the absence of meaningful relationships'

Social loneliness – a 'perceived deficit in the quality of social connections'

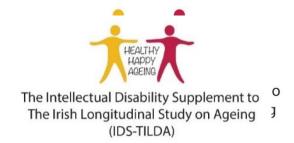
Existential loneliness – a 'feeling of fundamental separateness from others and the wider world'

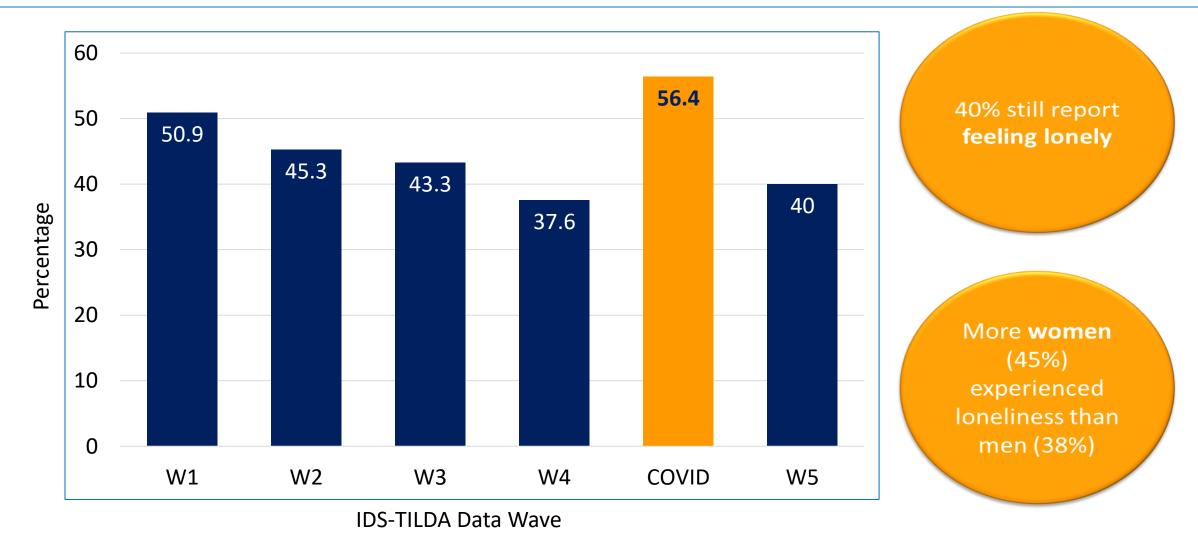
increased risk of cardiovascular disease, immune dysfunction, and premature mortality (Cacioppo & Patrick, 2008).





Do you ever feel lonely? (Yes)









- Sharing the Vision A Mental Health Policy for Everyone
- National Model of Service specialist mental health service for people with intellectual disabilities
- Community based services MHID teams
- CNS MHID, CNS CAMHS-ID, ANP MHID
- Disability services continue to address unmet needs (where MDTs are present)
- Geographical & Resource Barriers



'Evidence on the precise interventions designed to meet the specific needs of individuals with intellectual disability is limited' (Koslowski et al., 2016; Sheehan and Paschos, 2013, HSE 2021).



Practice Perspective

From referral to discharge MHID Model

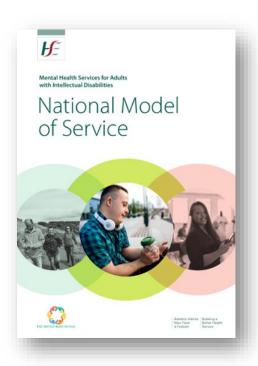


1. Referral and access

2. Assessment and care planning

3. Interventions and service Offerings

4. Discharge and follow up care





Practice Perspective

Caseload and considerations





Current Perspective on MHID Caseload:

- 41% of those are female
- 28% of those supported are over 40 and female



Considerations:

- % of new referrals to MHID are male and have ASD are significantly greater than the female referrals received.
- Diagnosis of ASD in female population is lower.



Mental Health Intellectual Disability Team

The Intellectual Disability Supplement to
The Irish Longitudinal Study on Ageing
(IDS-TILDA)

St. Michael's House

There are 403 on the MHID caseload presently.

Out of 46 referrals last year 55% were men and 45% were females and this is reflected in the general caseload too.



Women present with mood disorders and anxiety mainly at a higher level than in the male population.

Prescription of risperidone (hyperprolactinaemia), olanzapine (weight gain and subsequent insulin resistance) and sodium valproate in child bearing ages. The main pharmacological treatments in women are SSRI's and quetiapine.

As our population have very chronic complex mental illnesses alas there are very few discharges approximately 5 per year



Practice perspective

Assessment Considerations



Assessments

- Mini PAS- ADD, Glasgow Depression Scale (GDS-LD), Glasgow Anxiety Scale (GAD-ID), Functional Behaviour Assessments – Adapted and accessible
- Specialist MHID teams trained to distinguish between behavioural manifestations of ID and co-occurring mental illness

Mental State Examination – Objective v Subjective

Accurate collateral and assessments based on capabilities and supports

Self Reported mental well-being

- Multi-Modal Assessment Approaches -
- Build emotional literacy individualised and accessible

Diagnostic Overshadowing

- Be alert to subtle signs of anxiety, depression, or trauma
- Consider other causes of symptoms menopause, environmental, other health conditions.





Practice PerspectiveInterventions and considerations



Non-pharmacological interventions

Cognitive Behavioural Therapy (CBT) — it can require adaptions:

How to;

- Simplify concepts
- Engage support networks
- Build emotional literacy

Others include:

- Mindfulness & Relaxation
- Behavioural Interventions
- Social Skills Training
- Trauma Informed Care

Psychological and Psychosocial Interventions

(22 studies)

- eHealth and digital mental health interventions
- Cognitive Behavioural Therapy
- Eye-movement Desensitisation & Reprocessing (EMDR)
- Bright Light Therapy (BLT)
- Narrative Exposure Therapy (NET)
- Peer Mentorship



Practice Perspective

Interventions and considerations





Pharmacological interventions remain one of the most common intervention methods among this population .



Side effects of medications and changing research – Sodium Valproate



Menopause – Diagnostic overshadowing



• Bone health - Long term impact



Dependency – Staff, family and individual

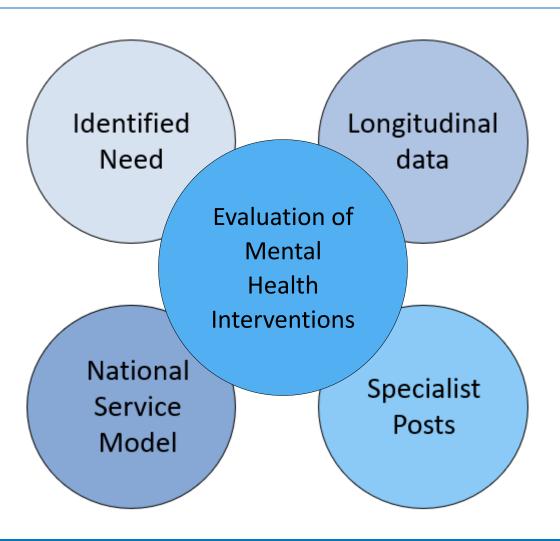


Lack of recovery orientated practices – Time focused, outcome measures





- Research identifying increased mental health needs among women with intellectual disabilities
- Longitudinal data identifying improvements in mental health and wellbeing
- National Policy to provision of mental health services to people with intellectual disabilities
- Development of specialised posts in intellectual disability and mental health
- To advance women's health research to evaluate the effectiveness of mental health interventions currently being delivered, recovery, and mental health promotion



IDS-TILDA

Acknowledgements



The IDS-TILDA Team extends grateful appreciation to:

- > Participants, Families and Carers
- > The IDS-TILDA Steering Committee and International Scientific Advisory Board
- Advisors and Advisory Groups
- Our Funders







Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath

Thank You

https://www.tcd.ie/tcaid/

https://idstilda.tcd.ie/

@ageingwithID

#ageingwithID

flannef@tcd.ie

angela.colgan@stewartscare.ie