SUICIDE RISK AND GENDER DISTRESSED YOUTH

FACTS FOR FAMILIES AND CLINICIANS



ACTIVE WATCHFUL WAITING Inc.

INTRODUCTION

Suicide Risk and Gender-Distressed Youth: What the Evidence Shows

How to read this report safely

This booklet discusses suicide and self-harm. It is written to inform, not alarm. If you feel distressed, or are supporting someone who may be at risk, please contact:

Lifeline 13 11 14 | Kids Helpline 1800 55 1800 | QLife 1800 184 527.

Language here follows media-safety guidelines: no sensational numbers, no implication that suicide is inevitable, and clear sign-posting to help. Each statement is based on peer-reviewed or official evidence Key terms are defined on page 8. Unfamiliar with clinical language? Start there.

About

This report is produced by **Active Watchful Waiting**, an independent coalition of researchers, healthcare professionals, teachers, detransitioners, and parents committed to evidence-based youth mental health care.

Contact: contact@aww.org.au

- Affirmation In this context, immediately supporting a young person's gender identity as fixed and true, often leading directly to social or medical transition.
- **Comorbidity**: When two or more conditions occur together in the same person (e.g., depression and anxiety, or autism and gender distress).
- Confounding factors Other variables that might explain a result. For example, if someone has both depression and gender distress, suicide risk might be due to depression rather than gender distress specifically.
- **Ideation** Thoughts about suicide, ranging from fleeting wishes to detailed plans. Suicidal ideation is common; suicide deaths are rare.
- Psycho-social functioning How well someone manages daily life, relationships, school, and emotional challenges.
- Watchful waiting Providing active psychological support while allowing time for identity and distress to evolve naturally, without rushing to irreversible interventions.
- Self-Selected Study A study where people volunteer, often through online surveys shared in interest groups. So, the sample can be skewed those who are distressed or hold strong views are more likely to respond. This can make results look more extreme than they are. These studies can highlight personal stories but don't reflect the wider population and can't reliably guide treatment or policy on their own.

EXECUTIVE SUMMARY

The Problem

Australian policymakers, clinicians, and families are regularly told that gender-distressed youth face extreme suicide risk and that puberty blockers and cross-sex hormones are essential to prevent suicide. Claims such as "half of trans youth will attempt suicide without affirmation" have been embedded in government policy documents and clinical guidance. These assertions create pressure to fast-track medical interventions as suicide prevention.

What the Evidence Actually Shows

Comprehensive reviews of the evidence—including systematic reviews from the UK (Cass Review), Sweden, and Finland, as well as population-based registry studies—reveal a different picture:

- Suicide deaths among gender-distressed youth are rare. Among 15,000 young people referred to NHS England's Gender Identity Development Service over ten years, only four suicides occurred (0.03%)

 similar to rates in child mental health services.
- Gender-distressed youth report elevated distress, but this mirrors other mental health referrals.
 When psychiatric history, autism, depression, trauma, and family conflict are considered, gender dysphoria itself is not uniquely predictive of suicide.

- There is no reliable controlled evidence that puberty blockers or cross-sex hormones reduce suicide risk. Most supporting studies are observational and methodologically weak. Other such studies report no mental health improvement or even worsening outcomes, including self-harm. Overall, the evidence is insufficient to claim suicide protection.
- Medical transition does not eliminate suicide risk.
 Long-term studies show persistent or elevated suicide rates post-transition compared to the general population. Swedish registry data found post-surgical patients had 19× higher suicide death rates than matched controls.

Where the Alarming Statistics Come From

The most frequently cited figures originate from anonymous online surveys of self-report using a non-random sample—not population-based research:

- The "48% attempted suicide" claim comes from Trans Pathways (2017): an online survey of 859 self-selected participants asking about lifetime experiences, not deaths.
- ACON's "43% lifetime attempts" comes from similar non-representative samples of adults, later applied to youth.
- These studies capture real distress within specific communities but do not necessarily reflect actual suicide risk, identify the cause of that risk or support the claim that medical intervention will reduce that risk

Advocacy organisations' messaging guides explicitly recommend prioritising emotional narrative over factual precision, which helps explain why these contested figures persist in policy discourse despite their methodological limitations.

Why This Matters

For clinical practice: Medical interventions for gender-distressed youth carry significant risks (bone density loss, infertility, unknown neurological effects). Without evidence of mental health benefit, and with most suicidality driven by comorbid conditions rather than gender identity per se, the risk-benefit calculation does not support their routine use for suicide prevention.

For informed consent: Families cannot provide informed consent if told treatments prevent suicide when evidence doesn't support this claim or the negative risks are not given.

For policy: When suicide risk is overstated, families may feel pressured to choose fast-tracked medical pathways over comprehensive mental health assessment that addresses all causes of distress. Exaggerated suicide statistics may also increase suicide ideation among vulnerable youth through contagion effects.

What Good Care Looks Like

Evidence-based care for gender-distressed youth experiencing suicidal ideation includes:

- Comprehensive mental health assessment screening for depression, anxiety, autism, trauma, eating disorders, and family conflict.
- Treatment of underlying conditions with established therapies.
- Exploratory (not directive) psychotherapy.
- Family support and strengthening relationships where possible.
- Standard suicide prevention protocols (safety planning, means restriction).
- Time and watchful waiting—most adolescent distress resolves with development.

Recommendations

For policymakers:

- Require that suicide statistics used in policy be derived from population-based, verifiable sources (Australian Bureau of Statistics (ABS), Australian Institute of Health and Welfare (AIHW)).
- Distinguish clearly between suicidal ideation, attempts, and deaths.
- Ensure clinical guidelines are based on systematic evidence reviews, not advocacy materials.
- Support comprehensive mental health care rather than fast-tracked medical pathways.

For clinicians:

- Conduct standard suicide risk assessment, not gender-identity-based triage.
- Screen for all comorbidities—these drive most risk.
- Resist pressure to prescribe medical interventions as suicide prevention.
- Document carefully and maintain evidence-based practice.
- Understand hormonal therapy in itself can cause mood disorders.

For parents:

- Your child's distress is real and deserves comprehensive care.
- Thorough assessment takes your child's gender distress seriously while exploring all factors affecting their well-being.
- Ask potential providers: "Will you explore all contributors to my child's distress?"

This evidence review provides detailed analysis of the research basis (and limitations) of commonly cited suicide claims, examines the outcomes of medical intervention, and offers practical guidance for evidence-based care.

Full document includes: detailed methodology critiques of key studies, analysis of advocacy messaging strategies, comprehensive reference list with hyperlinks to primary sources, and expanded clinical guidance.

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KEY FACTS AT A GLANCE

If you're a parent or clinician trying to understand suicide risk in young people experiencing gender distress, you've likely encountered alarming statistics. This evidence review cuts through the confusion by examining what the research actually shows. Our goal is simple: to provide honest, evidence- based information that supports compassionate care and informed decision-making. Every young person deserves help that addresses all their needs—not care driven by exaggeration or fear.

Key Facts at a Glance

- Suicide among young people is always tragic but, thankfully, rare.
- Gender-distressed youth report higher emotional distress, yet deaths by suicide are rare.
- Evidence that puberty blockers or cross-sex hormones prevent suicide is weak or absent.
- Long-term studies show no clear mental-health benefit and continuing vulnerability after transition.
- Claims that "half will attempt suicide without affirmation" are unsupported and potentially harmful.
- Every suicidal statement or act requires compassionate, evidence-based mental-health care — not automatic medicalisation.
- Honest communication saves lives; exaggeration can do harm.

What Do We Know About Suicide in Young People?

THE FACTS

- Suicide is the leading cause of death among Australians aged 15 to 24, yet it remains statistically rare.
- Most young people who experience suicidal thoughts do not die by suicide. Risk rises when mental-health conditions, family conflict, trauma, substance use, or bullying are present.
- Adolescence is also a time of emotional turbulence, and feelings of hopelessness often pass with the right help.
- Headlines can overstate the danger: suicidal ideation (thoughts) is common, but suicide deaths are uncommon.
- Responsible reporting and early access to skilled care may save lives.

EVIDENCE AT A GLANCE ↓

Suicide in young people (baseline context)

A study of data from NHS England's Gender
 Identity Development Service found that among
 15,000 young people at NHS England's Gender
 Identity Development Service, only four suicides
 occurred in ten years — a rate of 0.03%, similar to
 youth referred to other child and adolescent
 mental-health services.

What Do We Know About Suicide in Young People? (Cont.)

- The evidence on suicide risk in children and young people with gender dysphoria is generally poor. Elevated risk is linked to multiple, well-known factors such as mental health difficulties, isolation, and stigma. Suicide in any group is usually the result of several risks acting together not gender dysphoria alone. (UK Dept. of Health & Social Care)
- <u>Finland's national registry (1996–2019) (2,083 patients)</u> found that when **psychiatric history** is considered, **gender dysphoria was not predictive** of suicide mortality.
- Australian Bureau of Statistics (<u>2023</u>) <u>Suicide</u>
 rate 12 per 100 000 for ages 15 24.

WHY IT MATTERS

- Understanding baseline youth suicide risk prevents exaggerated or fear-based messaging.
- Clarifies that most suicidal distress is treatable with proper psychological and social support.
- Sets a realistic frame for discussing genderrelated distress within the broader youth-mentalhealth landscape.

Are Gender-Distressed Youth at Unique Risk?

THE FACTS

- Young people experiencing gender distress often report higher levels of self-harm or suicidal thoughts than their peers, but these rates are similar to other adolescents referred for mentalhealth support.
- Population-based data show that actual deaths by suicide are very rare in this group.
- Comorbidities are common autism, depression, anxiety, eating disorders, trauma, and same-sex attraction frequently overlap with gender distress.
- When these factors are taken into account, the apparent "unique" risk linked to gender identity largely disappears.
- What matters most is timely, holistic care that treats all underlying causes of distress, not a single label.

EVIDENCE AT A GLANCE

Suicide risk before transition (gender-distressed youth)

- Suicidality among gender-distressed youth is elevated relative to the general population but similar to other mental-health referrals, not uniquely extreme.
- The <u>Tavistock Gender Identity Development</u>
 <u>Service</u> reported that <u>suicide</u> is <u>extremely rare</u>
 among referred children.

Are Gender-Distressed Youth at Unique Risk? (Cont.)

- Dr Polly Carmichael (Tavistock) stated that distress and self-harm rates are "similar to Child and Adolescent Mental Health Services (CAMHS) figures overall" and criticised the use of exaggerated statistics.
- Comorbidity data: 35% of Tavistock referrals present with moderate to severe autistic traits and 75% of patients show other psychiatric problems such as depression or eating disorders.
- A study of data from NHS England's Gender <u>Identity Development Service</u> (GIDS) - 4 suicides in 15000 GIDS patients (0.03 %).
- Finland registry Gender dysphoria on its own wasn't what increased suicide risk —underlying or co-existing mental health problems were the key factor.

WHY IT MATTERS



- For clinicians: This means standard suicide risk assessment protocols-not gender-identity-based triage—should determine urgency of care.
- Highlights the need for full psychological assessment and multi-disciplinary support.
- Prevents panic-driven medicalisation by showing that comorbidity, not identity, drives most risk.

Do Puberty Blockers or Hormones Reduce Suicide Risk?

THE FACTS

- There is no reliable evidence that puberty blockers or cross-sex hormones reduce suicide risk in adolescents.
- A few small, uncontrolled studies have suggested temporary mood improvements, but these effects disappear when other mental-health factors are accounted for.
- Long-term or randomised studies are lacking.
 Some research even shows no improvement—or worsening—of self-harm after medical intervention.
- Most young people who start blockers progress to hormones, making it impossible to separate shortterm from permanent effects.
- Professional reviews in the UK, Sweden, and Finland now advise that these treatments be used only in research or exceptional cases, given the absence of demonstrated mental-health benefit.

EVIDENCE AT A GLANCE

Suicide risk before transition (gender-distressed youth)

- A controlled study (Costa et al., 2015) found no significant improvement in psycho-social functioning from puberty suppression vs. therapy alone.
- <u>Biggs (2020) reported Tavistock data</u> showing a significant increase in self-harm ("I deliberately try to hurt or kill self") after one year on puberty blockers.

Do Puberty Blockers or Hormones Reduce Suicide Risk? (**Cont**.)

- The <u>Transgender Trend review</u> notes no studies proving reversibility of blockers and warns of unknown long-term neurological effects.
- The Swedish National Board of Health and Welfare now restricts blockers and hormones to research settings due to lack of evidence of benefit and known psychiatric comorbidities.
- <u>Cass Review (UK 2024</u> page 187, 15.43) no controlled evidence of suicide reduction from blockers or hormones

WHY IT MATTERS •

- For clinical decision-making: Medical interventions carry significant risks (bone density loss, fertility impacts, unknown neurological effects). Without evidence of mental-health benefit, the risk-benefit calculation does not support routine use.
- For informed consent: Families cannot provide informed consent if told treatments prevent
- suicide when evidence doesn't support this claim or the negative risks are not given.
- For resource allocation: Limited mental-health funding should go to interventions with proven efficacy, not experimental treatments with weak or absent evidence.

What Is the Suicide Risk After Medical Transition?

THE FACTS

- Long-term studies show that medical transition does not eliminate suicide risk.
- While some people report short-term relief, research following patients after surgery or hormone therapy finds persistent or even higher suicide rates than in the general population.
- Swedish and Dutch registry studies report that post-transition individuals are many times more likely to die by suicide than population controls.
- Later analyses correcting for confounding factors (such as prior mental-health conditions) find no clear reduction in suicidality after transition.
- These findings highlight the need for continuing mental-health care rather than assuming transition itself is protective.

EVIDENCE AT A GLANCE J

Increased suicide risk after medical transition

- <u>Dhejne et al. (2011, Sweden)</u>: post-surgical adult patients had a 19× higher suicide death rate and 4.9× higher suicide attempt rate than matched controls.
- <u>Straub et al. (2024)</u>: patients post "genderaffirmation surgery" had a 12.1× increased suicide-attempt risk vs.controls, even after adjusting for confounders.

What Is the Suicide Risk After Medical Transition? (**Cont**.)

- Bränström&Pachankis (2019) initially reported improvement, but their 2020 correction showed no advantage of surgery in reducing suicidality.
- <u>European Journal of Endocrinology (2021)</u>
 transgender people on hormone therapy had a
 51% higher suicide rate than the general population.¹

WHY IT MATTERS

- Ongoing care is essential: Medical transition is not a "cure" that ends mental-health needs.
 Clinicians must plan for long-term psychological support.
- Realistic expectations: Young people and families deserve honest conversations about what transition can and cannot achieve for mental health.
- Research imperative: These findings highlight how much we still don't know. Continued research and careful monitoring are essential—not optional.
- 1. **Note**: This compares transgender individuals on hormones to the general population, which has a low baseline suicide rate. A fairer comparison would be to people with similar mental-health profiles, such as those with depression or anxiety disorders, which would likely show smaller or no difference.

Myths vs. Facts - and Why Exaggeration Harms

| Myth | Facts |
|--|---|
| Half of trans youth will die by suicide without immediate affirmation. | No Australian or international mortality study supports this. The 48 % figure comes from a self-selected online survey asking about <i>lifetime</i> thoughts or attempts—not deaths. See page 23. |
| Puberty blockers and hormones prevent suicide. | Reviews in the UK, Sweden and Finland find no reliable evidence that these treatments reduce suicide risk in youth. Uncontrolled studies generate these causation claims. |
| Caution or psychotherapy is conversion therapy. | Ethical care means exploring all causes of distress. Psychological support is standard practice, not conversion. |
| Questioning medicalisation endangers lives. | Evidence-based discussion protects lives by ensuring treatment is safe, proportionate and informed. |

WHY EXAGGERATION HARMS

- Raises anxiety and contagion risk: Dramatic messaging can increase suicidal ideation among vulnerable teens.
- Pressures families and clinicians: Fear-based claims make it harder to pursue thoughtful, watchful-waiting care.
- Erodes public trust: When statistics are later shown to be flawed, confidence in both mentalhealth services and suicide-prevention efforts declines.
- Obscures real drivers of distress: Depression, trauma, bullying and autism require specialised, not ideological, support.

EVIDENCE AT A GLANCE

- Swedish Swedish National Board of Health and Welfare (NBHW) (Sweden 2022) – restricted use of medicalisation pending research outcomes.
- The <u>same Swedish registry</u> found that genderdysphoric individuals had ~0.6% lifetime suicide mortality, far below the 5-8% rates seen in schizophrenia and bipolar disorder.
- <u>Cass Review (UK 2024, page 94, 5.52 and page 182, Chapter 15)</u> no evidence that blockers or hormones reduce suicide.
- A <u>Swedish dataset shows suicide rates for psychiatric disorders</u> (Sweden 2020)
 (schizophrenia, bipolar, depression) far exceed those for gender dysphoria.

Where Do Exaggerated Suicide Claims Come From?

Many of the most dramatic suicide statistics repeated in Australia trace back to small, non-representative surveys—not population-based mortality research. Understanding where these figures originate, and why they're methodologically limited, is essential for evidence-based policy.

THE PATTERN

The most frequently cited figures share common weaknesses:

- Self-selected online samples (not random population studies).
- Anonymous self-report (no verification).
- Conflation of ideation, attempts, and deaths.
- Lifetime experiences presented as current risk.
- Adult data applied to youth populations.
- No adjustment for psychiatric comorbidities.

1. Where did the "48 % of trans youth have attempted suicide" claim come from?

Source: The widely quoted figure that "nearly half of trans kids try to kill themselves" originates from the <u>Trans Pathways study by Telethon Kids Institute</u> (2017).

What the study actually was:

- An online, self-selected survey of 859 people aged 14-25.
- Recruited through community groups and social media.
- No random sampling, no verification of identity or responses, and no control group.
- Participants were asked about lifetime thoughts or attempts of self-harm.

What it found: 48.1 % said they had attempted suicide.

What it does not show:

- It does not represent national youth suicide rates.
- It does not measure deaths.
- It does not prove that medical transition prevents suicide.
- It does not show causation (what drove the attempts).

Why it matters: Government agencies and media quote this as if it were national epidemiology. It's not. It's a snapshot of a self-selected distressed group. Repeating it as "half will die without affirmation" is misleading and can raise fear rather than help.

2. The "43 % lifetime / 1 in 10 past year" claim.

Source: ACON's Suicide Prevention Hub: Scoping Review 2022, based on Zwickl et al., BMC Psychiarty (2021)

What it actually was:

- Cross-sectional online survey of Australian trans *adults*.
- Self-report, non-probability sampling.
- No verification of attempts.

ACON's misuse:

- Applied to all Trans Gender Diverse communities.
- Discussed alongside youth statistics, giving a false impression of a single continuous risk.
- No adjustment for mental health comorbidities or trauma.

Why its misleading:

- Adult sample ≠ child data.
- Conflated lifetime vs past-year figures placed side-by-side imply current epidemic levels.
- Real clinical suicide rates in Australian youth remain far lower

Bottom line: Real clinical suicide rates in Australian youth remain far lower; these studies describe community distress, not mortality.

3. "LGBTQ+ people are 3 to 19 times more likely to attempt suicide" and why the evidence base is weak.

This line appears in ACON's 2022 review and other Australian policy briefs.

Source: It originates from a <u>Sax Institute evidence check</u> (2015) summarising earlier studies such as Swannell et al. 'Suicide and Suicidal behaviour' (2015).

What it was:

Those studies compared small community surveys with large population health datasets and found relative risks between 3× and 19x.

Problems:

- Outcomes mixed self-harm with suicide attempts.
- Samples were largely self-selected.
- Most lacked adjustment for psychiatric history, trauma, or social adversity.
- The wide range (3-19x) itself signals methodological inconsistency.

In short: The "3-19×" ratio isn't a single finding; it's a composite drawn from heterogeneous data. It shouldn't be used as a factual national statistic.

4. The "1 in 20 LGBTQ attempted in past 12 months / 1 in 3 in lifetime" claim.

Source: Often attributed to ACON or Equality Australia, these numbers come from <u>Private Lives 3</u> (<u>PL3</u>), an Australian Research Centre in Sex, Health and Society / La Trobe University survey (2020).

Study details:

- ~6 800 participants; adult LGBTIQ people; recruited via online community networks.
- Non-probability convenience sample; no weighting for national demographics.
- Self-reported suicidality ("have you ever attempted suicide?" and "in past 12 months").

Peer review: Research monograph, not a peer-reviewed journal.

How it's been used: Figures quoted as national "LGBTQ suicide rates" and sometimes attributed specifically to trans youth—neither of which the study measured.

Critique:

- PL3 itself cautions that its results "should not be generalised to the entire LGBTIQ population."
- Combining different sexual- and gender-minority groups.
- Conceals key differences.
- Inflates perceived risk.

Why Should We Be Sceptical of These Numbers?

THE FACTS

Across these four datasets, the same methodological weaknesses recur:

- Self-selection bias participants volunteer, often those in crisis.
- Non-representative samples no randomisation or demographic weighting.
- Self-report data no verification of identity, diagnosis, or suicide attempts.
- **Lifetime vs current confusion** old events quoted as if imminent.
- Conflation of groups adult and youth data, gender and sexuality, all merged.
- Causation assumptions "affirmation saves lives" asserted without controlled evidence.

Surveys like Trans Pathways and Private Lives 3 capture real distress within specific communities. That distress deserves attention and care. But they cannot estimate suicide prevalence, prove medical causation or predict individual outcomes.

Policy and clinical decisions deserve stronger evidence: longitudinal, independently verified, and peer-reviewed.

When assessing suicide statistics used in policy, ask:

- Are the statistics derived from population-based, verifiable sources (Australian Bureau of Statistics (ABS), National Coronial Information System (NCIS), Australian Institute of Health and Welfare (AIHW))?
- Do they clearly distinguish between ideation, attempt, and death?
- Do they identify study type and sample limitations in any citation?
- Is there adjustment for confounding factors (comorbidities, trauma)?
- Is there separation of adult and youth data?

WHY IT MATTERS

Distorted numbers:

- Inflate fear among families and youth
- Pressure clinicians to affirm quickly rather than assess holistically
- May increase suicide ideation through contagion effects
- Undermine credible suicide-prevention work

Accurate data protects both truth and lives.

Exaggeration helps no-one.

What Communication Strategies Shape the Gender Dehate?

Understanding advocacy communications strategies helps explain why certain claims persist in public discourse despite limited supporting evidence.

Equality Australia's Messaging Guide (2023) highlights storytelling as the preferred form of persuasion, advising that "people are convinced by stories, not facts." This may account for differences between advocacy messaging and the conclusions drawn in empirical research.

Explicit messaging tactic:

"Negation or 'myth-busting' never works... tell our own story rather than... fact checking."

How it's used: Steers campaigns away from evidence debate and toward narrative framing.

Critique: Useful to show why highly charged slogans persist despite contested evidence.

Framing guidance (values & language):

Avoid "biology" frames; prefer "gender affirmation/ healthcare" over "transitioning"; use active voice; name opponents (e.g., "anti-equality lobbyists").

How it's used: Shapes public conversation away from sex-based and scientific terms; positions critics as bad actors.

Critique: Reveals strategic communications basis of many popular claims (not evidence-led discussion).

What Communication Strategies Shape the Gender Debate?(**Cont**.)

Suicide framing example (rewrite template):

Shift from "the trans community suffer high rates of suicide" to a causal story attributing suicide to discrimination and rejection.

Figure 1: Extract from Equality Australia's internal messaging guide (2023) demonstrating strategic framing approaches that prioritises narrative over factual precision.

| Replace | With |
|---|---|
| Trans people are one of the most vulnerable communities | Many of us experience discrimination on a daily basis Trans people are highly persecuted. |
| Trans people are too scared to leave the house | Many of us are avoiding leaving our homes right now because it's too hard to deal with the risk of being harassed or attacked. |

Critique: Encourages single-cause narratives (oppression) even where data show multi-factor risk.

WHY IT MATTERS

When compelling narratives and rigorous evidence diverge, policymakers must decide which foundation best supports decisions with lifelong consequences for young people.

Common Objections Addressed

Q. "This document cherry-picks studies to fit an agenda."

A. We cite the most rigorous available evidence: systematic reviews, national registries, and multi-country health authority assessments. Where studies conflict, we note this. Readers can verify all references.

Q. "Denying medical care IS harmful and increases suicide risk."

A. We don't advocate denying care—we advocate for comprehensive mental-health care that addresses all contributors to distress. The evidence shows medical transition doesn't reliably reduce suicide risk, so basing treatment decisions on suicide-prevention claims is not scientifically justified.

Q. "This dismisses the experiences of trans people who say transition saved their lives."

A.Individual testimonials are important but cannot substitute for population-level evidence when setting clinical guidelines. Some people do report benefit; others report regret. Our focus is on what research shows about mental-health outcomes at a population level.

Q: "This document relies heavily on UK/European studies. What about Australian data?"

A: We cite Australian data wherever available (Trans Pathways, ACON, Private Lives 3, Telethon Kids Institute). However, Australia lacks population-based registry studies of the kind conducted in Sweden and Finland. The UK's Cass Review represents the most comprehensive systematic evidence synthesis to date, and its findings regarding methodological quality apply equally to Australian studies. We call for better Australian research—but in its absence, the best available international evidence must inform clinical practice.

www.aww.org.au/suicide

Common Objections Addressed (Cont.)

Q. "But what about lived experience?"

A. Does this evidence review mean young people's distress isn't real?

Absolutely not. Gender distress is real. Suffering is real. Suicidal thoughts are real and always deserve compassionate care.

The question this fact sheet addresses is different: Which interventions actually help, and do medical pathways deliver the mental-health benefits being promised?

The evidence shows:

- Distress is real, but suicide deaths remain rare.
- Medical transition does not eliminate suicide risk.
- Many factors beyond gender identity drive suicidal distress.
- Comprehensive mental-health care addresses root causes.

Listening to young people means taking all their struggles seriously – their depression, their trauma, their social challenges, their neurodivergence – not reducing everything to a single narrative about gender.

WHY IT MATTERS |

 Caring for young people means being honest about what treatments can and cannot do, even when that's harder than offering false reassurance.

What Does Good Care Look Like?

The evidence-based approach

When a young person experiences gender distress alongside suicidal thoughts or self-harm, they need comprehensive mental-health care—not rushed medicalisation.

Best practice includes:

Thorough assessment – Screen for depression, anxiety, autism spectrum conditions, trauma history, eating disorders, family conflict, bullying, and social media influences. These commonly co-occur with gender distress and drive much of the suicide risk.

Treating underlying conditions – Address depression, anxiety, or trauma with established therapies. Many young people find that gender distress lessens when other mental-health needs are met.

Exploratory therapy – Create a safe space for young people to understand their feelings without pressure to adopt or reject any identity. Good therapy explores, it doesn't direct.

Family support – Where possible, strengthen family relationships through family therapy. Parental connection and effective communication are the strongest protective factors against suicide.

Time and patience – Most adolescent identities and distress evolve naturally with development. Watchful waiting with active support is not neglect—it's developmentally appropriate care.

What Does Good Care Look Like? (Cont.)

Crisis planning for acute risk – When suicidal ideation is present, use evidence-based suicide prevention: safety planning, means restriction, increased support, and psychiatric care if needed. What this means in practice.

For clinicians: When a young person presents with gender distress and suicidal ideation, conduct standard suicide risk assessment. Ask about mood disorders, social stressors, autism traits, and family dynamics. These factors—not gender identity alone—predict most of the risk. Document carefully and resist pressure to fast-track medical referrals as "suicide prevention."

For parents: Your child's distress is real, and your concern is valid. Seeking comprehensive mentalhealth assessment is not rejecting your child—it's ensuring they get help for all their struggles, not just one aspect. Ask potential therapists: "Will you explore all possible contributors to my child's distress, or only affirm one explanation?"

WHY IT MATTERS

- Addresses the actual drivers of suicide risk: mental illness, trauma, and social factors.
- Protects young people from irreversible medical interventions that lack evidence of mental-health benefit.
- Gives families permission to seek thorough care without guilt or fear.
- Aligns with international evidence reviews and emerging standards of care.

What Happens Next

For policymakers: Ensure clinical guidelines are based on systematic evidence reviews, not advocacy materials. Require that suicide statistics used in policy documents meet population-based standards (ABS, AIHW, NCIS).

For clinicians: Maintain evidence-based practice.

Document carefully when refusing to fast-track referrals based on contested suicide claims. Connect with professional networks supporting comprehensive assessment approaches.

For parents: You have the right to ask questions. Seeking thorough mental health assessment is not rejection—it's responsible care. Trust your instincts when something feels rushed.

For researchers: Australia needs high-quality, long-term follow-up studies with proper control groups. This document identifies the evidence gaps that urgently require filling.

Further Reading

- The Cass Review: Final report
- University of York: <u>Systematic reviews of published</u> evidence
- Department of Health and Human Services:
 Treatment for Pediatric Gender Dysphoria: Review of

 Evidence and Best Practices is a report by the U.S.
- Mindframe: A guide for reporting on child and youth suicide
- Beyond Blue: Parenting and mental health
- Australasian Psychiatry: <u>The gender-affirming model</u> of care is incompatible with competent, ethical <u>medical practice.</u> Amos, A. (2024).
- Sage: Australian children and adolescents with gender dysphoria: <u>Clinical presentations and</u> <u>challenges experienced by a multidisciplinary team</u> <u>and gender service</u>



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"Half of trans youth will attempt suicide without immediate medical treatment."

You've heard this claim. **But is it true?**This evidence review answers the critical questions
Australian policymakers and families are asking:

- Where do the alarming suicide statistics come from?
- Do puberty blockers and hormones actually prevent suicide?
- What does high-quality research show about suicide risk?
- What does good mental health care look like?

The findings may surprise you. Deaths by suicide among gender-distressed youth are rare. Medical interventions show no proven mental health benefit. And the most frequently cited statistics come from self-selected online surveys—not population data.

Evidence every Australian parliamentarian, clinician, and parent should see before making irreversible decisions about young people's care.

Supporting Organisations:

