**Tasmanian Suicide Register (TSR)** – variable fields

The Tasmanian suicide register (TSR) contains over 100 unique variables that are sourced from primary documents including: coronial findings, police report of deaths, autopsy/toxicology reports, medical records and witnessed affidavits.

The database is broadly classified into the following 11 tables:

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| Core Information | Datatype | Comment |
| Local Case number | short-text | 20 characters |
| Surname | short-text |  |
| Given Name | short-text |  |
| Date Reported / date of death | date | DD/MM/YYYY |
| Age (years) | integer |  |
| Sex | enumerated | [female, male, still enquiring, unknown] |
| Cause of death | long text | autopsy findings |
| Suicide Method | enumerated |  |
| Tasmanian Health Client Index (THCI) | integer | unique 9 digit number |
| Intent | enumerated | intentional self-harm as indicated in coronial findings |
| Circumstances of death | long text |  |

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| Location | Datatype | Comment |
| Incident location | enumerated | e.g. house, wharf, bushland |
| Incident address | short text | dwelling number, street, residential suburb, post code |
| Incident LGA | enumerated | derived from Australian Bureau of Statistics |
| Usual Residence Location | short text | same as incident address |
| Usual Residence LGA | enumerated | same as incident LGA |
| Temporary Residence | short text | same as incident address |
| Temporary Residence LGA | enumerated | same as incident LGA |
| Incident geocoding | double, floating point | latitude, longitude |
| Residence geocoding | double, floating point | latitude, longitude |
| Temporary residence geocoding | double, floating point | latitude, longitude |

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| **Socio-demographic** | **Datatype** | **Comment** |
| Evidence of GLBTI identification | boolean | see notes |
| Cultural and Linguistic Diversity | boolean |  |
| Born Overseas | boolean |  |
| Aboriginal or Torres Strait Islander | boolean |  |
| Country of birth | enumerated |  |
| Current Employment status | enumerated |  |
| Current usual occupation | short text | ANZSCO occupation classification |
| Name of school | short text | if deceased was a student |
| Current or Past Military Service | boolean |  |
| Other relevant past occupations | short text |  |
| Current relationship status | enumerated |  |
| Deceased had dependent child(ren) | boolean |  |
| Deceased has non-dependent child(ren) | boolean |  |
| Deceased has child(ren) of unknown dependency | boolean |  |
| Notes | long text | any boolean variables coded YES must include supporting information in this field |

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| Physical ill health | Datatype | Comment |
| Physical Illness | boolean |  |
| Physical injury | boolean |  |
| Pain (chronic, acute, cancer) | boolean |  |
| Assessed physical disability | boolean |  |
| Terminal Illness | boolean |  |
| Treatment: General Practitioner | boolean |  |
| Treatment: Specialist Outpatient | boolean |  |
| Treatment: Emergency Department | boolean |  |
| Treatment: Inpatient (admitted to hospital) | boolean |  |
| Treatment: Palliative Care | boolean |  |
| Treatment: other locus | boolean |  |
| Other Illness-related information | boolean |  |
| Notes | long text | any boolean variables coded YES must include supporting information in this field |

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| --- | --- | --- |
| Mental ill health | Datatype | Comment |
| History of mental ill health | enumerated |  |
| Duration of mental ill health | enumerated |  |
| Organic, including symptomatic mental disorders | boolean | ICD-10 |
| Mental/ behavioural disorders due to psychoactive substance use | boolean | ICD-10 |
| Schizophrenia, Schizotypal and delusional disorders | boolean | ICD-10 |
| Mood [affective] disorders | boolean | ICD-10 |
| Neurotic, stress-related and somatoform disorders | boolean | ICD-10 |
| Behavioural syndromes associated with physiological disturbances and physical factors | boolean | ICD-10 |
| Disorders of Adult personality and behaviour | boolean | ICD-10 |
| Mental retardation | boolean | ICD-10 |
| Disorders of psychological development | boolean | ICD-10 |
| Behavioural and emotional disorders with childhood/adolescent onset | boolean | ICD-10 |
| Unspecific mental disorder | boolean | ICD-10 |
| Confirmed family history of mental illness | boolean |  |
| Treatment: Voluntary Inpatient | boolean |  |
| Treatment: Involuntary Inpatient | boolean |  |
| Treatment: Voluntary community patient | boolean |  |
| Treatment: Involuntary Community patient | boolean |  |
| Treatment: Psychiatrist | boolean |  |
| Treatment: Psychologist | boolean |  |
| Treatment: Mental health practitioner | boolean |  |
| Treatment: General practitioner | boolean |  |
| Treatment: Emergency department | boolean |  |
| Treatment: CATT/ Outreach | boolean |  |
| Treatment: Drug and Alcohol Services | boolean |  |
| Medications: antidepressants | boolean |  |
| Medications: antipsychotics | boolean |  |
| Medications: anxiolytics | Hypnotics | boolean |  |
| Medications: antimanics | boolean |  |
| Medications: other medications | boolean |  |
| Non-Drug Treatment: Psychotherapy | boolean |  |
| Non-drug treatment: Counselling | boolean |  |
| Non-drug treatment: Psychical therapies | boolean |  |
| Non-drug treatment: other therapies | boolean |  |
| Other information relevant to mental state | boolean |  |
| Evidence of treatment non-compliance | boolean |  |
| Notes for mental ill health | long text | any boolean variables coded YES must include supporting information in this field |

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| **Intent** | **Datatype** | **Comment** |
| Explicit written intent | boolean |  |
| Implicit written intent | boolean |  |
| Explicit verbal intent | boolean |  |
| Implicit verbal intent | boolean |  |
| Other intent-related information | boolean |  |
| Previous suicide attempt(s) | boolean |  |
| Previous self-harming behaviour | boolean |  |
| Suicidal Ideation | boolean |  |
| Other historical suicide-related behaviour | boolean |  |
| Notes | long text | any boolean variables coded YES must include supporting text in this field |

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| Interpersonal Stressors | Datatype | Comment |
| Partner: death of partner | boolean |  |
| Partner: separation | boolean |  |
| Partner: conflict | boolean |  |
| Partner: health issues / carer needs | boolean |  |
| Partner: violence | boolean |  |
| Family: death of family member | boolean |  |
| Family: conflict with family member | boolean |  |
| Family: health issues/ need for carer | boolean |  |
| Family: violence between family and deceased | boolean |  |
| Non-family: death | boolean |  |
| Non-family: conflict | boolean |  |
| Non-family: health-issues, need for carer | boolean |  |
| Other events, incidents, factors | boolean |  |
| Notes | long text | any boolean variables coded YES must include supporting text in this field |

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| Situational/ Contextual Stressors | Datatype | Comment |
| General: work related | boolean |  |
| General: financial | boolean |  |
| General: legal | boolean |  |
| General: sexuality / gender | boolean |  |
| General: isolation | boolean |  |
| General: experience of abuse | boolean |  |
| General: education stressor | boolean |  |
| General: bullying | boolean |  |
| General: substance use/abuse | boolean |  |
| General: other stressors | boolean |  |
| Exposure: suicide of family, partner | boolean |  |
| Exposure: suicide of friend | boolean |  |
| Exposure: suicide of acquaintance, peer | boolean |  |
| Exposure: suicide of stranger | boolean |  |
| Notes | long text | any boolean variables coded YES must include supporting text in this field |

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| **Service Contacts** | **Data Type** | **Comment** |
| Services: sexual assault | boolean |  |
| Services: maternal/ child health | boolean |  |
| Services: Drug and Alcohol | boolean |  |
| Services: DOH | boolean |  |
| Services: Centrelink | boolean |  |
| Services: Housing | boolean |  |
| Services: other government | boolean |  |
| Services: other non-government | boolean |  |
| Child-protection | boolean |  |
| Legal: police contact | boolean |  |
| Legal: courts | boolean |  |
| Legal: corrections | boolean |  |
| Subject to Act: mental health act | boolean |  |
| Subject to other act | boolean |  |
| Notes | long text | any boolean variables coded YES must include supporting information in this field |

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| Toxicology | Datatype | Comment |
| Post mortem: alcohol | boolean |  |
| Post mortem: Illicit drugs | boolean |  |
| Post mortem: Pharmaceutical drugs | boolean |  |
| Post Mortem: Other substances | boolean |  |
| Ante Mortem toxicology | boolean | If yes, provide data as per post-mortem toxicology results where appropriate |
| Issue: poor sample | boolean |  |
| Issue: delay between death and testing | boolean |  |
| Issue: delay between incident and death | boolean |  |
| Issue: post-incident administration of drugs | boolean |  |
| Issue: toxicological testing not done | boolean |  |
| Notes | long text | Any boolean variables coded yes must include supporting information in this field |

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| --- | --- | --- |
| Method Specific | Datatype | Comment |
| Notes | long text | Information in this variable depends on **Core Information: Suicide method** |