



Office of the  
Provincial Health Officer

**British Columbia Chronic Disease Registries (BCCDR) Case Definitions  
(Last Update: Apr 2022)**

**Population Health Surveillance and Epidemiology Branch**

**Office of the Provincial Health Officer**

**British Columbia (BC) Ministry of Health**

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## SUBSTANCE USE DISORDER

Case Definition Type: Health Service Contact Prevalence  Incidence Rate  Lifetime Prevalence

Case Definition:

One or more hospitalization with a substance use disorder diagnostic code, OR  
Two or more physician visits with a substance use disorder diagnostic code within one year.

Signed-off BC Case Definition: Yes  - V2020 No

Notes: None

Age Restriction: 1+ years

Data Sources:

| Data Source     | ICD Code/Procedure Code/Rx  | ICD Code/Procedure Code Position   | Diagnosis Type  | Hospital Care Level   |
|-----------------|---|--|---|---|
| Hospital ICD-10 | F10,<br>F11,<br>F12,<br>F13,<br>F14,<br>F15,<br>F16,<br>F17,<br>F18,<br>F19 | First Position Only <input type="checkbox"/><br>All positions <input checked="" type="checkbox"/><br>Others <input type="checkbox"/><br>N/A <input type="checkbox"/> | M-Most Responsible Diagnosis <input checked="" type="checkbox"/><br>1-Pre-Admit Comorbidity <input checked="" type="checkbox"/><br>2-Post-Admit Comorbidity <input checked="" type="checkbox"/><br>3-Secondary Diagnosis <input checked="" type="checkbox"/><br>4-Morphology Code <input checked="" type="checkbox"/><br>5-Admitting Diagnosis <input checked="" type="checkbox"/><br>6-Proxy Most Responsible Diagnosis <input checked="" type="checkbox"/><br>9-External Cause of Injury Code <input checked="" type="checkbox"/><br>0-Newborn <input checked="" type="checkbox"/><br>W,X,Y- Service Transfer Diagnosis <input checked="" type="checkbox"/> | Acute Care <input checked="" type="checkbox"/><br>Rehabilitation <input checked="" type="checkbox"/><br>Day Surgery <input checked="" type="checkbox"/> |
| Hospital ICD-9  | 291,<br>292,<br>303,<br>304,<br>305   | First Position Only <input type="checkbox"/><br>All positions <input checked="" type="checkbox"/><br>Others <input type="checkbox"/><br>N/A <input type="checkbox"/> | M-Most Responsible Diagnosis <input checked="" type="checkbox"/><br>1-Pre-Admit Comorbidity <input checked="" type="checkbox"/><br>2-Post-Admit Comorbidity <input checked="" type="checkbox"/><br>3-Secondary Diagnosis <input checked="" type="checkbox"/><br>4-Morphology Code <input checked="" type="checkbox"/><br>5-Admitting Diagnosis <input checked="" type="checkbox"/><br>6-Proxy Most Responsible Diagnosis <input checked="" type="checkbox"/><br>9-External Cause of Injury Code <input checked="" type="checkbox"/><br>0-Newborn <input checked="" type="checkbox"/>  | Acute Care <input checked="" type="checkbox"/><br>Rehabilitation <input checked="" type="checkbox"/><br>Day Surgery <input checked="" type="checkbox"/> |

|                        |                                     |  |   |     |
|------------------------|-------------------------------------|--|---|-----|
|                        |                                     |  | W,X,Y- Service Transfer Diagnosis <input checked="" type="checkbox"/> |     |
| Physician Claims ICD-9 | 291,<br>292,<br>303,<br>304,<br>305 | First Position Only <input type="checkbox"/><br>All Positions <input type="checkbox"/><br>Others <input type="checkbox"/><br>N/A <input checked="" type="checkbox"/> | N/A   | N/A |
| PharmaNet Drug History | N/A                                 | N/A  | N/A   | N/A |

Diagnostic Codes: N/A

Procedure Code: N/A

Drug List: N/A