Source Data Mapping Approach to CDMV5.4

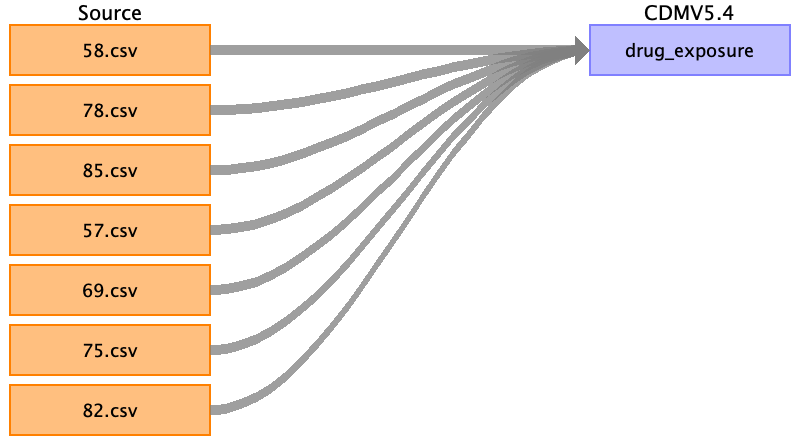


Table name: person

Table name: observation\_period

Table name: visit\_occurrence

Table name: visit\_detail

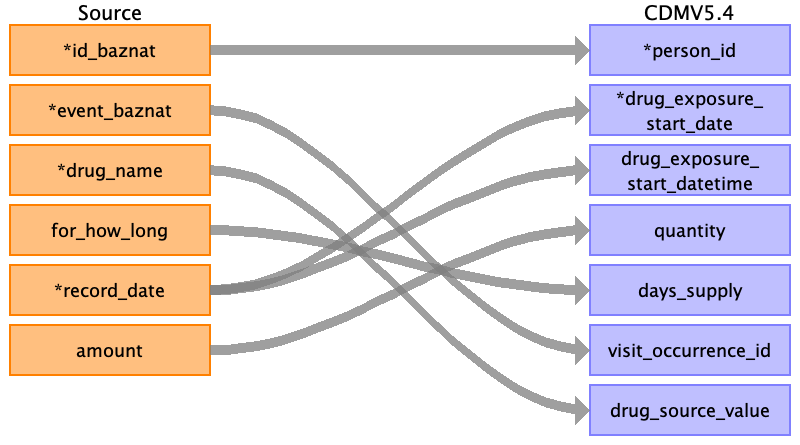
Table name: condition\_occurrence

Table name: drug\_exposure

Tables 58,78,85- drug\_type\_concept\_id-EHR 32838

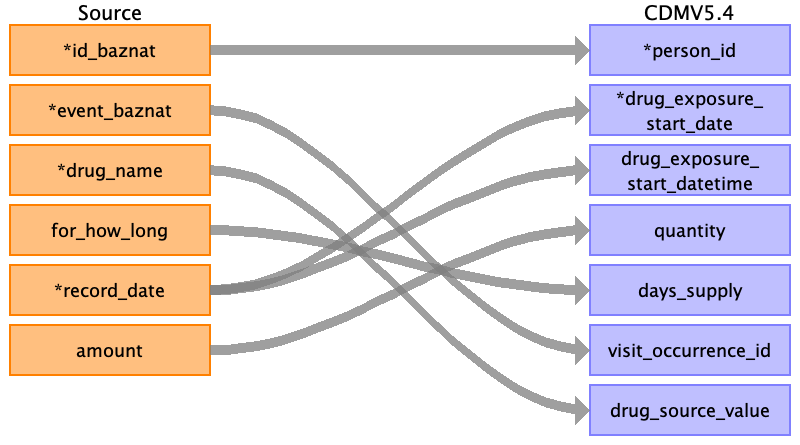
Tables 57,69,75,82- drug\_type\_concept\_id-EHR 32829

Reading from 58.csv



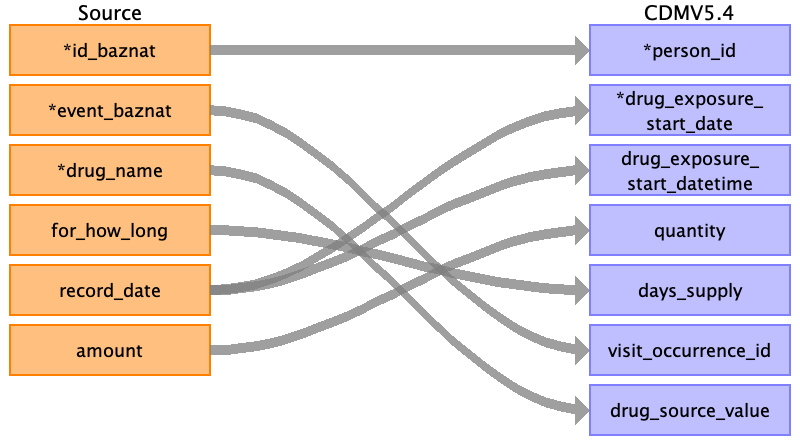
|  |  |  |  |
| --- | --- | --- | --- |
| Destination Field | Source Field | Logic | Comment |
| drug\_exposure\_id |  |  | Incremental auto id |
| person\_id | id\_baznat |  |  |
| drug\_concept\_id |  |  | SNOMED CODE |
| drug\_exposure\_start\_date | record\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_start\_datetime | record\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| drug\_exposure\_end\_date |  |  | Only date DD/MM/YYYY |
| drug\_exposure\_end\_datetime |  |  | Date and time - DD/MM/YYYY HH:MM:SS |
| verbatim\_end\_date |  |  | Not use in this field. |
| drug\_type\_concept\_id |  |  | EHR\_concept\_id 32838 |
| stop\_reason |  |  | Not use in this field. |
| refills |  |  | Not use in this field. |
| quantity | amount |  |  |
| days\_supply | for\_how\_long |  |  |
| sig |  |  | Not use in this field. |
| route\_concept\_id |  |  | Not use in this field. |
| lot\_number |  |  | Not use in this field. |
| provider\_id |  |  | Not use in this field-Not listed in table |
| visit\_occurrence\_id | event\_baznat |  |  |
| visit\_detail\_id |  |  | Not use in this field. |
| drug\_source\_value | drug\_name |  |  |
| drug\_source\_concept\_id |  |  | Not use in this field. |
| route\_source\_value |  |  | Not use in this field. |
| dose\_unit\_source\_value |  |  |  |

Reading from 78.csv



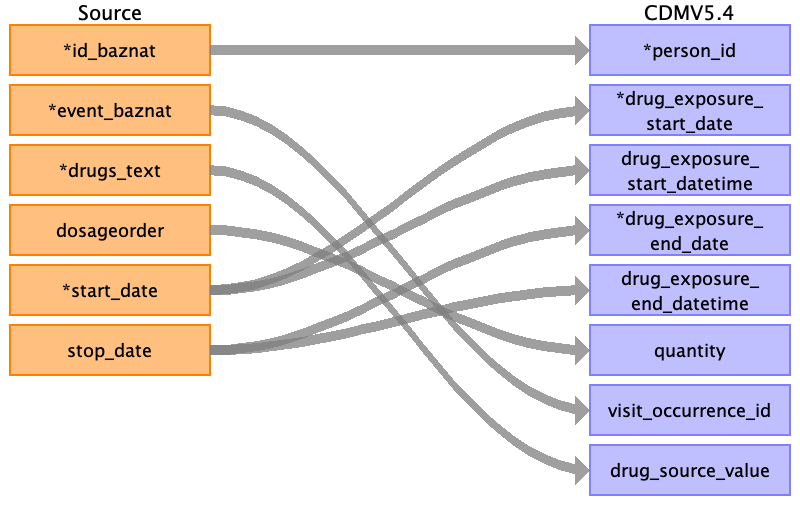
|  |  |  |  |
| --- | --- | --- | --- |
| Destination Field | Source Field | Logic | Comment |
| drug\_exposure\_id |  |  | Incremental auto id |
| person\_id | id\_baznat |  |  |
| drug\_concept\_id |  |  | SNOMED CODE |
| drug\_exposure\_start\_date | record\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_start\_datetime | record\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| drug\_exposure\_end\_date |  |  | Only date DD/MM/YYYY |
| drug\_exposure\_end\_datetime |  |  | Date and time - DD/MM/YYYY HH:MM:SS |
| verbatim\_end\_date |  |  | Not use in this field. |
| drug\_type\_concept\_id |  |  | EHR\_concept\_id 32838 |
| stop\_reason |  |  | Not use in this field. |
| refills |  |  | Not use in this field. |
| quantity | amount |  |  |
| days\_supply | for\_how\_long |  |  |
| sig |  |  | Not use in this field. |
| route\_concept\_id |  |  | Not use in this field. |
| lot\_number |  |  | Not use in this field. |
| provider\_id |  |  | Not use in this field-Not listed in table |
| visit\_occurrence\_id | event\_baznat |  |  |
| visit\_detail\_id |  |  | Not use in this field. |
| drug\_source\_value | drug\_name |  |  |
| drug\_source\_concept\_id |  |  | Not use in this field. |
| route\_source\_value |  |  | Not use in this field. |
| dose\_unit\_source\_value |  |  |  |

Reading from 85.csv



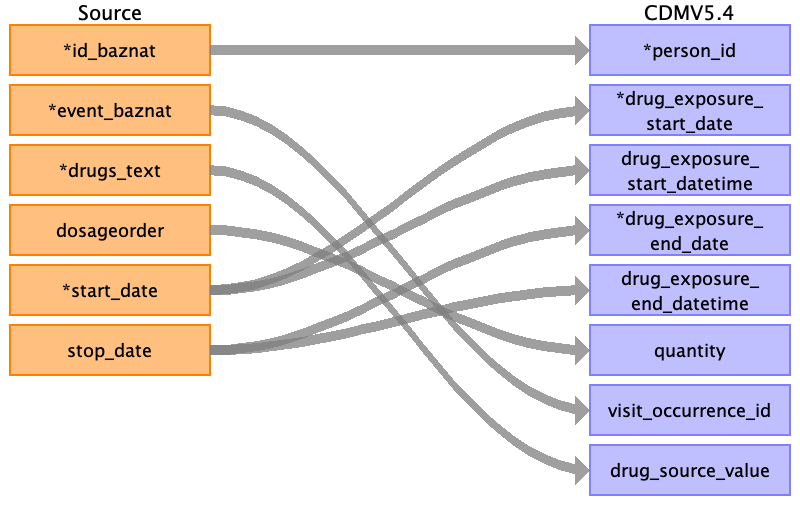
|  |  |  |  |
| --- | --- | --- | --- |
| Destination Field | Source Field | Logic | Comment |
| drug\_exposure\_id |  |  | Incremental auto id |
| person\_id | id\_baznat |  |  |
| drug\_concept\_id |  |  | SNOMED CODE |
| drug\_exposure\_start\_date | record\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_start\_datetime | record\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| drug\_exposure\_end\_date |  |  | Only date DD/MM/YYYY |
| drug\_exposure\_end\_datetime |  |  | Date and time - DD/MM/YYYY HH:MM:SS |
| verbatim\_end\_date |  |  | Not use in this field. |
| drug\_type\_concept\_id |  |  | EHR\_concept\_id 32838 |
| stop\_reason |  |  | Not use in this field. |
| refills |  |  | Not use in this field. |
| quantity | amount |  |  |
| days\_supply | for\_how\_long |  |  |
| sig |  |  | Not use in this field. |
| route\_concept\_id |  |  | Not use in this field. |
| lot\_number |  |  | Not use in this field. |
| provider\_id |  |  | Not use in this field-Not listed in table |
| visit\_occurrence\_id | event\_baznat |  |  |
| visit\_detail\_id |  |  | Not use in this field. |
| drug\_source\_value | drug\_name |  |  |
| drug\_source\_concept\_id |  |  | Not use in this field. |
| route\_source\_value |  |  | Not use in this field. |
| dose\_unit\_source\_value |  |  |  |

Reading from 57.csv



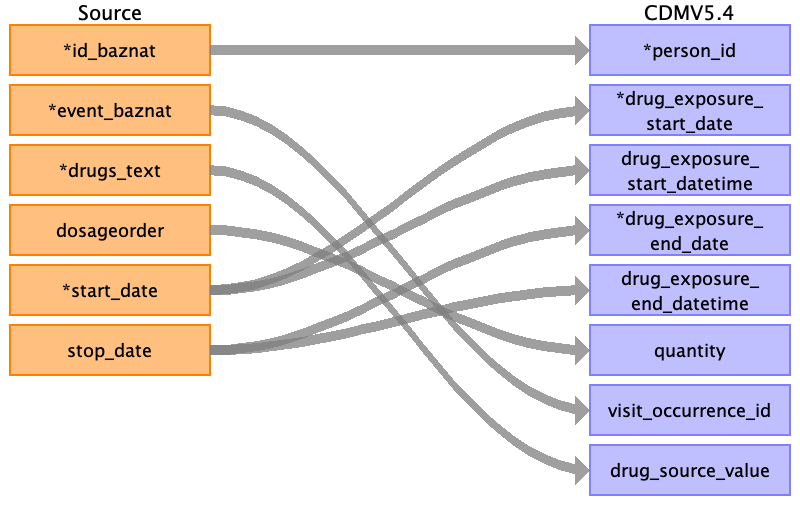
|  |  |  |  |
| --- | --- | --- | --- |
| Destination Field | Source Field | Logic | Comment |
| drug\_exposure\_id |  |  | Incremental auto id |
| person\_id | id\_baznat |  |  |
| drug\_concept\_id |  |  | SNOMED CODE |
| drug\_exposure\_start\_date | start\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_start\_datetime | start\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| drug\_exposure\_end\_date | stop\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_end\_datetime | stop\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| verbatim\_end\_date |  |  | Not use in this field. |
| drug\_type\_concept\_id |  |  | EHR\_concept\_id 32838 |
| stop\_reason |  |  | Not use in this field. |
| refills |  |  | Not use in this field. |
| quantity | dosageorder |  |  |
| days\_supply |  |  |  |
| sig |  |  | Not use in this field. |
| route\_concept\_id |  |  | Not use in this field. |
| lot\_number |  |  | Not use in this field. |
| provider\_id |  |  | Not use in this field-Not listed in table |
| visit\_occurrence\_id | event\_baznat |  |  |
| visit\_detail\_id |  |  | Not use in this field. |
| drug\_source\_value | drugs\_text |  |  |
| drug\_source\_concept\_id |  |  | Not use in this field. |
| route\_source\_value |  |  | Not use in this field. |
| dose\_unit\_source\_value |  |  |  |

Reading from 69.csv



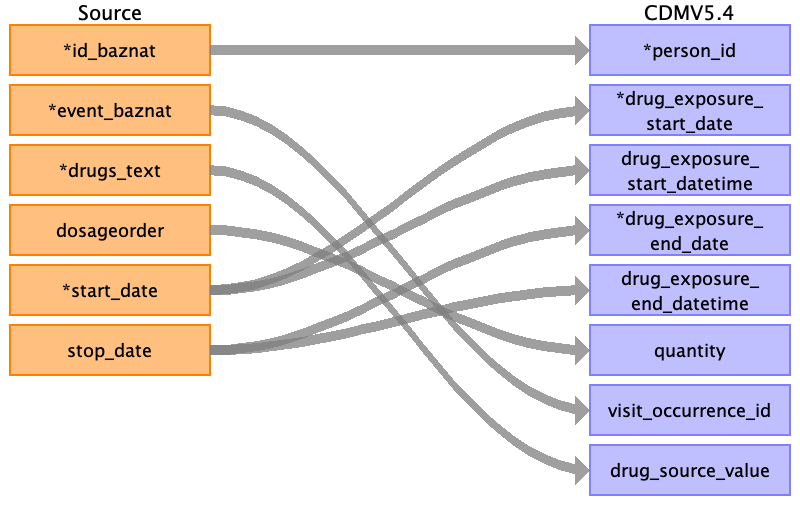
|  |  |  |  |
| --- | --- | --- | --- |
| Destination Field | Source Field | Logic | Comment |
| drug\_exposure\_id |  |  | Incremental auto id |
| person\_id | id\_baznat |  |  |
| drug\_concept\_id |  |  | SNOMED CODE |
| drug\_exposure\_start\_date | start\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_start\_datetime | start\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| drug\_exposure\_end\_date | stop\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_end\_datetime | stop\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| verbatim\_end\_date |  |  | Not use in this field. |
| drug\_type\_concept\_id |  |  | EHR\_concept\_id 32838 |
| stop\_reason |  |  | Not use in this field. |
| refills |  |  | Not use in this field. |
| quantity | dosageorder |  |  |
| days\_supply |  |  |  |
| sig |  |  | Not use in this field. |
| route\_concept\_id |  |  | Not use in this field. |
| lot\_number |  |  | Not use in this field. |
| provider\_id |  |  | Not use in this field-Not listed in table |
| visit\_occurrence\_id | event\_baznat |  |  |
| visit\_detail\_id |  |  | Not use in this field. |
| drug\_source\_value | drugs\_text |  |  |
| drug\_source\_concept\_id |  |  | Not use in this field. |
| route\_source\_value |  |  | Not use in this field. |
| dose\_unit\_source\_value |  |  |  |

Reading from 75.csv



|  |  |  |  |
| --- | --- | --- | --- |
| Destination Field | Source Field | Logic | Comment |
| drug\_exposure\_id |  |  | Incremental auto id |
| person\_id | id\_baznat |  |  |
| drug\_concept\_id |  |  | SNOMED CODE |
| drug\_exposure\_start\_date | start\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_start\_datetime | start\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| drug\_exposure\_end\_date | stop\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_end\_datetime | stop\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| verbatim\_end\_date |  |  | Not use in this field. |
| drug\_type\_concept\_id |  |  | EHR\_concept\_id 32838 |
| stop\_reason |  |  | Not use in this field. |
| refills |  |  | Not use in this field. |
| quantity | dosageorder |  |  |
| days\_supply |  |  |  |
| sig |  |  | Not use in this field. |
| route\_concept\_id |  |  | Not use in this field. |
| lot\_number |  |  | Not use in this field. |
| provider\_id |  |  | Not use in this field-Not listed in table |
| visit\_occurrence\_id | event\_baznat |  |  |
| visit\_detail\_id |  |  | Not use in this field. |
| drug\_source\_value | drugs\_text |  |  |
| drug\_source\_concept\_id |  |  | Not use in this field. |
| route\_source\_value |  |  | Not use in this field. |
| dose\_unit\_source\_value |  |  |  |

Reading from 82.csv



|  |  |  |  |
| --- | --- | --- | --- |
| Destination Field | Source Field | Logic | Comment |
| drug\_exposure\_id |  |  | Incremental auto id |
| person\_id | id\_baznat |  |  |
| drug\_concept\_id |  |  | SNOMED CODE |
| drug\_exposure\_start\_date | start\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_start\_datetime | start\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| drug\_exposure\_end\_date | stop\_date |  | Only date DD/MM/YYYY |
| drug\_exposure\_end\_datetime | stop\_date |  | Date and time - DD/MM/YYYY HH:MM:SS |
| verbatim\_end\_date |  |  | Not use in this field. |
| drug\_type\_concept\_id |  |  | EHR\_concept\_id 32838 |
| stop\_reason |  |  | Not use in this field. |
| refills |  |  | Not use in this field. |
| quantity | dosageorder |  |  |
| days\_supply |  |  |  |
| sig |  |  | Not use in this field. |
| route\_concept\_id |  |  | Not use in this field. |
| lot\_number |  |  | Not use in this field. |
| provider\_id |  |  | Not use in this field-Not listed in table |
| visit\_occurrence\_id | event\_baznat |  |  |
| visit\_detail\_id |  |  | Not use in this field. |
| drug\_source\_value | drugs\_text |  |  |
| drug\_source\_concept\_id |  |  | Not use in this field. |
| route\_source\_value |  |  | Not use in this field. |
| dose\_unit\_source\_value |  |  |  |

Table name: procedure\_occurrence

Table name: device\_exposure

Table name: measurement

Table name: observation

Table name: death

Table name: note

Table name: note\_nlp

Table name: specimen

Table name: fact\_relationship

Table name: location

Table name: care\_site

Table name: provider

Table name: payer\_plan\_period

Table name: cost

Table name: drug\_era

Table name: dose\_era

Table name: condition\_era

Table name: episode

Table name: episode\_event

Table name: metadata

Table name: cdm\_source

Table name: cohort

Table name: cohort\_definition

Appendix: source tables

Table: book1.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |

Table: 58.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| drug\_name | VARCHAR |  |  |
| for\_how\_long | REAL |  |  |
| record\_date | VARCHAR |  |  |
| amount | VARCHAR |  |  |

Table: 78.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| drug\_name | VARCHAR |  |  |
| for\_how\_long | REAL |  |  |
| record\_date | VARCHAR |  |  |
| amount | VARCHAR |  |  |

Table: 85.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| drug\_name | VARCHAR |  |  |
| for\_how\_long | REAL |  |  |
| record\_date | VARCHAR |  |  |
| amount | VARCHAR |  |  |

Table: 57.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| drugs\_text | VARCHAR |  |  |
| dosageorder | VARCHAR |  |  |
| start\_date | VARCHAR |  |  |
| stop\_date | VARCHAR |  |  |

Table: 69.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| drugs\_text | VARCHAR |  |  |
| dosageorder | VARCHAR |  |  |
| start\_date | VARCHAR |  |  |
| stop\_date | VARCHAR |  |  |

Table: 75.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| drugs\_text | VARCHAR |  |  |
| dosageorder | VARCHAR |  |  |
| start\_date | VARCHAR |  |  |
| stop\_date | VARCHAR |  |  |

Table: 82.csv

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Type | Most freq. value | Comment |
| id\_baznat | INT |  |  |
| event\_baznat | INT |  |  |
| drugs\_text | VARCHAR |  |  |
| dosageorder | VARCHAR |  |  |
| start\_date | VARCHAR |  |  |
| stop\_date | VARCHAR |  |  |