| **Observation** | **Social\_hx Column** | **Observation Concept Id** | **Concept Name** | **Units** | **Concept ID** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- |
| Tobacco Use | smoking\_tob\_use\_c | 4041306 | Tobacco use and exposure |  |  | Map the numeric result to the following strings and put in **value as string**:  1 Current Every Day Smoker  2 Current Some Day Smoker  3 Smoker, Current Status Unknown  4 Former Smoker  5 Never Smoker  6 Never Assessed  7 Passive Smoke Exposure - Never Smoker  8 Unknown If Ever Smoked  9 Heavy Tobacco Smoker  10 Light Tobacco Smoker |
| Packs Per Day | tobacco\_pak\_per\_dy | 4041508 | Cigarette consumption | packs per day |  | to\_char(p.TOBACCO\_PAK\_PER\_DY ) || ' pack(s) per day' as value\_as\_string |
| Tobacco use years | tobacco\_used\_years | 4041306 | Tobacco use and exposure | years | 8528 | to\_char(p.TOBACCO\_USED\_YEARS ) as value\_as\_string |
| Cigarettes Use | cigarettes\_yn | 4041508 | Cigarette consumption |  |  | Yes or No in Value\_as\_String |
| Pipe Use | pipes\_yn | 4041509 | Pipe tobacco consumption |  |  | Yes or No in Value\_as\_String |
| Cigar Use | cigars\_yn | 4047454 | Cigar consumption |  |  | Yes or No in Value\_as\_String |
| Snuff Use | snuff\_yn | 4036084 | Dry powdered nasal tobacco use |  |  | Yes or No in Value\_as\_String |
| Chewing Use | chew\_yn | 4038735 | Chewed tobacco consumption |  |  | Yes or No in Value\_as\_String |

OMOP Load – From Social History

PCORNet Load from OMOP

|  |  |  |  |
| --- | --- | --- | --- |
| **Field** | **Observation\_Concept\_ID** | **Other criteria** | **Result** |
| Smoking | 4041306 | Obs\_source\_Value = 4 | 03 – Former |
|  |  | Obs\_source\_Value = 1 | 01 – Current Every Day |
|  |  | Obs\_source\_Value = 2 | 02 - Current Some Day |
|  |  | Obs\_source\_Value = 3 | 05 – Smoker – Status Unk |
|  |  | Obs\_source\_Value = 5 | 04 - Never |
|  |  | Obs\_source\_Value = 6 | NA – Never Assessed (Other, cannot be mapped) |
|  |  | Obs\_source\_Value = 7 | PA – Passive (Other, cannot be mapped) |
|  |  | Obs\_source\_Value = 8 | 06 – Unknown if ever smoked |
|  |  | Obs\_source\_Value = 9 | 07 – Heavy |
|  |  | Obs\_source\_Value = 10 | 08 – Light |
|  |  | Else | NI |
| Tobacco | 4036084 | Value As String = ‘YES’ | 01 – Current User |
|  | 4038735 | Value As String = ‘YES’ | 01 – Current User |
|  | 4047454 | Value As String = ‘YES’ | 01 – Current User |
|  | 4041509 | Value As String = ‘YES’ | 01 – Current User |
|  | 4041306 | Obs\_source\_value in (1,2,3,9,10) | 01 – Current User |
|  | 4041306 | Obs\_source\_value = 5 | 02 – Never |
|  | 4041306 | Obs\_source\_value = 4 | 03 – Quit/Former |
|  | 4041306 | Obs\_source\_Value = 7 | 04 – Passive |
|  | 4041306 | Obs\_source\_Value = 6 | 06 - NA – Not Asked |
|  | 4041306 | Obs\_source\_Value = 8 | UN – Unknown |
|  | Any other combination |  | OT – Other |
| Tobacco Type | 4047454, 4041509 | and NOT in 4036084, 4038735 | 01 – Smoked Only |
|  | 4047454, 4041509 | and in 4036084, 4038735 | 03 – Both smoked and non |
|  | Not in 4047454, 4041509 | In 4036084, 4038735 | 02 – non-smoked only |
|  | Not in 4047454, 4041509 | and NOT in 4036084, 4038735 | 04 - None |