## Patient Demographics/Information

Data used to categorize individuals for identification, records matching, and other purposes.

<table>
<thead>
<tr>
<th>USCDI v3 DATA ELEMENT</th>
<th>USCDI Vocabulary Requirement</th>
<th>Template</th>
<th>XPath</th>
</tr>
</thead>
</table>
| Date of Death               | None (follow C-CDA)          | US Realm Header | sdtc:deceasedInd
sdtc:deceasedTime

| Tribal Affiliation          | None (follow C-CDA)          | Social History | New observation!
https://loinc.org/95370-3/

Bureau of Indian affairs curates the Indian Tribal Affiliation

List here needs additional work:
https://build.fhir.org/ig/HL7/UTG/CodeSystem-v3-TribalEntityUS.html |

<table>
<thead>
<tr>
<th>Related Person's Name</th>
<th>None (follow C-CDA)</th>
<th>New Participant below!</th>
<th>TBD</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Related Person's Relationship</th>
<th>None (follow C-CDA)</th>
<th>New Participant below!</th>
<th>TBD</th>
</tr>
</thead>
</table>

| Occupation                   | • Occupational Data for Health, version 20201030 | see below | Observation/value@value
ValueSet Occupation CDC Census 2010
2.16.840.1.114222.4.11.7186
New value set |

| Occupation Industry          | • Occupational Data for Health, version 20201030 | see below | Observation/value@value
ValueSet Industry CDC Census 2010
2.16.840.1.114222.4.11.7187
New value set |

Additional guidance to be incorporated in the affected C-CDA templates at next ballot is captured in the sections below.

### 1.1.1 Date of Death

TBD

### 1.1.1 Tribal Affiliation

TBD

### 1.1.1 Related Person’s Name
1.1.1 Related Person’s Relationship

TBD

1.1.1 Occupation

“Occupation” and “Industry” Are Key Concepts About Work—And Must Be In Context

<table>
<thead>
<tr>
<th>Public Health Use</th>
<th>Job (Past or Present)</th>
<th>Usual Work</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Electronic case reporting (eCR)</td>
<td>Cancer reporting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Vital records death reporting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>eCR</td>
</tr>
<tr>
<td>Occupation Type of work</td>
<td>LOINC 11341-5</td>
<td>LOINC 21843-8</td>
</tr>
<tr>
<td>History of Occupation</td>
<td>LOINC 21844-6</td>
<td>Usual Occupation</td>
</tr>
<tr>
<td>Industry Type of business</td>
<td>LOINC 861880-0</td>
<td>Usual Industry</td>
</tr>
</tbody>
</table>

Past or Present Occupation Observation (V2)
(2.16.840.1.113883.10.20.22.4.217:2020-09-01)
Open questions

1. Best section for these observations
2. Observation/statusCode <-- is active appropriate
3. Observation/effectiveTime <-- Guidance is low + high for range of job
4. Observation/participant <-- Employer. This is a SHALL and may/may not be collected.

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Design decisions
- Place in Social History
- remove requirement for id
- fix statusCode to completed
- keep guidance on effectiveTime timing
- remove requirement on employer (participant 4480-144) - SHOULd participant, but if included you SHALL include everything.
- consider an additional 'status observation'
- Add note in template about the concept of 'usual occupation' and 'usual industry'

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US Core and C-CDA should use the **ODH** Value Sets

- [https://phinvads.cdc.gov/vads/ViewValueSet.action?oid=2.16.840.1.114222.4.11.7901](https://phinvads.cdc.gov/vads/ViewValueSet.action?oid=2.16.840.1.114222.4.11.7901)

Preferred binding? SHOULD?

1.1.1 Occupation Industry

TBD