**Codebook**

APS Investigation Dataset

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| **Dataset name:** | aps\_inv |
| **Dataset size:** | 485.1 Kb |
| **Column count:** | 26 |
| **Row count:** | 949 |
| **Updated date:** | 2024-04-25 |

**Description:**

Data collected during DETECT follow-up interviews regarding visits the patient may have had from Adult Protective Services

**Column Attributes:**

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| **1** | **Column name:** | **x\_primary\_key** |
|  | Column description: | Unique record ID used internally by the database |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Character |
|  | Unique non-missing value count: | 949 |
|  | Missing value count: | 0 |

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| **2** | **Column name:** | **x\_created\_by** |
|  | Column description: | Person who created the record |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Character |
|  | Unique non-missing value count: | 28 |
|  | Missing value count: | 0 |

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| **3** | **Column name:** | **x\_created\_timestamp** |
|  | Column description: | Timestamp when the record was created |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Column type: | Time |
|  | Data type: | POSIXct, POSIXt |
|  | Unique non-missing value count: | 949 |
|  | Missing value count: | 0 |

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| **4** | **Column name:** | **x\_modified\_by** |
|  | Column description: | Person who modified the record |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Character |
|  | Unique non-missing value count: | 29 |
|  | Missing value count: | 0 |

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| **5** | **Column name:** | **x\_modified\_timestamp** |
|  | Column description: | Timestamp when the record was modified |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Column type: | Time |
|  | Data type: | POSIXct, POSIXt |
|  | Unique non-missing value count: | 949 |
|  | Missing value count: | 0 |

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| **6** | **Column name:** | **x\_record\_status** |
|  | Column description: | Status of the record as determined by research team |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Character |
|  | Unique non-missing value count: | 2 |
|  | Missing value count: | 0 |

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| **7** | **Column name:** | **x\_error\_message** |
|  | Column description: | Error message entered by research team |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Character |
|  | Unique non-missing value count: | 1 |
|  | Missing value count: | 944 |

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| **8** | **Column name:** | **medstar\_id** |
|  | Column description: | Unique record number in MedStar System |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Character |
|  | Unique non-missing value count: | 949 |
|  | Missing value count: | 0 |

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| **9** | **Column name:** | **name\_full** |
|  | Column description: | Full name of older individual |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Character |
|  | Unique non-missing value count: | 724 |
|  | Missing value count: | 104 |

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| **10** | **Column name:** | | **aps\_report** | | | |
|  | Column description: | | AI\_1. Has anyone from Adult Protective Services ever attempted to investigate whether or not you were living with elder abuse or neglect? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Data type: | | Numeric | | | |
|  | Unique non-missing value count: | | 3 | | | |
|  | Missing value count: | | 0 | | | |
|  | Skip pattern: | | Skip to section 6 if any answer is given but Yes | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| 0 | | 870 | | 870 | 91.68 |
| 1 | | 76 | | 946 | 8.01 |
| 7 | | 3 | | 949 | 0.32 |

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| **11** | **Column name:** | | **aps\_report\_2cat** | | | |
|  | Column description: | | AI\_1. Has anyone from Adult Protective Services ever attempted to investigate whether or not you were living with elder abuse or neglect? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Column type: | | Categorical | | | |
|  | Data type: | | Numeric | | | |
|  | Unique non-missing value count: | | 2 | | | |
|  | Missing value count: | | 3 | | | |
|  | Value labels: | | 0 = No | | | |
|  |  | | 1 = Yes | | | |
|  | Skip pattern: | | Skip to section 6 if any answer is given but Yes | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| 0 | | 870 | | 870 | 91.68 |
| 1 | | 76 | | 946 | 8.01 |
| Missing | | 3 | | 949 | 0.32 |

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| **12** | **Column name:** | | **aps\_report\_2cat\_f** | | | |
|  | Column description: | | AI\_1. Has anyone from Adult Protective Services ever attempted to investigate whether or not you were living with elder abuse or neglect? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Data type: | | Factor | | | |
|  | Unique non-missing value count: | | 2 | | | |
|  | Missing value count: | | 3 | | | |
|  | Skip pattern: | | Skip to section 6 if any answer is given but Yes | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| No | | 870 | | 870 | 91.68 |
| Yes | | 76 | | 946 | 8.01 |
| Missing | | 3 | | 949 | 0.32 |

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| **13** | **Column name:** | | **aps\_times** | | | |
|  | Column description: | | AI\_2. How many times has this happened in your life? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Data type: | | Numeric | | | |
|  | Unique non-missing value count: | | 3 | | | |
|  | Missing value count: | | 873 | | | |
|  | Skip pattern: | | If answer is 0 or Refused, go to Section 6. If answer is 1 go to AI\_4. | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| 1 | | 46 | | 46 | 4.85 |
| 2 | | 28 | | 74 | 2.95 |
| 7 | | 2 | | 76 | 0.21 |
| Missing | | 873 | | 949 | 91.99 |

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| **14** | **Column name:** | | **aps\_times\_3cat** | | | |
|  | Column description: | | AI\_2. How many times has this happened in your life? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Column type: | | Categorical | | | |
|  | Data type: | | Numeric | | | |
|  | Unique non-missing value count: | | 2 | | | |
|  | Missing value count: | | 875 | | | |
|  | Value labels: | | 0 = 0 | | | |
|  |  | | 1 = 1 | | | |
|  |  | | 2 = 2+ | | | |
|  | Skip pattern: | | If answer is 0 or Refused, go to Section 6. If answer is 1 go to AI\_4. | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| 1 | | 46 | | 46 | 4.85 |
| 2 | | 28 | | 74 | 2.95 |
| Missing | | 875 | | 949 | 92.20 |

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| **15** | **Column name:** | | **aps\_times\_3cat\_f** | | | |
|  | Column description: | | AI\_2. How many times has this happened in your life? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Data type: | | Factor | | | |
|  | Unique non-missing value count: | | 2 | | | |
|  | Missing value count: | | 875 | | | |
|  | Skip pattern: | | If answer is 0 or Refused, go to Section 6. If answer is 1 go to AI\_4. | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| 1 | | 46 | | 46 | 4.85 |
| 2+ | | 28 | | 74 | 2.95 |
| Missing | | 875 | | 949 | 92.20 |

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| **16** | **Column name:** | | | **aps\_first** | | | |
|  | Column description: | | | AI\_3. When was the first time APS attempted to do an investigation? | | | |
|  | Source information: | | | DETECT Follow-up Interview APS Investigations | | | |
|  | Data type: | | | Numeric | | | |
|  | Unique non-missing value count: | | | 6 | | | |
|  | Missing value count: | | | 919 | | | |
|  | Skip pattern: | | | If answer is Refused, go to Section 6. If answer is 1 to 7, go to AI\_4. | | | |
| Min | | Mean | Median | | Max | SD |
| 1.00 | | 4.30 | 4.00 | | 7.00 | 1.49 |

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| **17** | **Column name:** | | **aps\_first\_6cat** | | | |
|  | Column description: | | AI\_3. When was the first time APS attempted to do an investigation? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Column type: | | Categorical | | | |
|  | Data type: | | Numeric | | | |
|  | Unique non-missing value count: | | 5 | | | |
|  | Missing value count: | | 922 | | | |
|  | Value labels: | | 1 = 10 or more years ago | | | |
|  |  | | 2 = 5-10 years ago | | | |
|  |  | | 3 = 1-5 years ago | | | |
|  |  | | 4 = In the past year but more than a month ago | | | |
|  |  | | 5 = In the past month | | | |
|  |  | | 6 = In the past week | | | |
|  | Skip pattern: | | If answer is Refused, go to Section 6. If answer is 1 to 7, go to AI\_4. | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| 1 | | 2 | | 2 | 0.21 |
| 3 | | 5 | | 7 | 0.53 |
| 4 | | 12 | | 19 | 1.26 |
| 5 | | 5 | | 24 | 0.53 |
| 6 | | 3 | | 27 | 0.32 |
| Missing | | 922 | | 949 | 97.15 |

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| **18** | **Column name:** | | **aps\_first\_6cat\_f** | | | |
|  | Column description: | | AI\_3. When was the first time APS attempted to do an investigation? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Data type: | | Factor | | | |
|  | Unique non-missing value count: | | 5 | | | |
|  | Missing value count: | | 922 | | | |
|  | Skip pattern: | | If answer is Refused, go to Section 6. If answer is 1 to 7, go to AI\_4. | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| In the past week | | 2 | | 2 | 0.21 |
| In the past year but more than a month ago | | 5 | | 7 | 0.53 |
| 1-5 years ago | | 12 | | 19 | 1.26 |
| 5-10 years ago | | 5 | | 24 | 0.53 |
| 10 or more years ago | | 3 | | 27 | 0.32 |
| Missing | | 922 | | 949 | 97.15 |

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| **19** | **Column name:** | | | **aps\_recent** | | | |
|  | Column description: | | | AI\_4. When was the most recent time APS attempted to do an investigation? | | | |
|  | Source information: | | | DETECT Follow-up Interview APS Investigations | | | |
|  | Data type: | | | Numeric | | | |
|  | Unique non-missing value count: | | | 7 | | | |
|  | Missing value count: | | | 873 | | | |
| Min | | Mean | Median | | Max | SD |
| 1.00 | | 3.43 | 4.00 | | 7.00 | 1.30 |

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| **20** | **Column name:** | | **aps\_recent\_6cat** | | | |
|  | Column description: | | AI\_4. When was the most recent time APS attempted to do an investigation? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Column type: | | Categorical | | | |
|  | Data type: | | Numeric | | | |
|  | Unique non-missing value count: | | 6 | | | |
|  | Missing value count: | | 875 | | | |
|  | Value labels: | | 1 = In the past week | | | |
|  |  | | 2 = In the past month | | | |
|  |  | | 3 = In the past year but more than a month ago | | | |
|  |  | | 4 = 1-5 years ago | | | |
|  |  | | 5 = 5-10 years ago | | | |
|  |  | | 6 = 10 or more years ago | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| 1 | | 6 | | 6 | 0.63 |
| 2 | | 10 | | 16 | 1.05 |
| 3 | | 21 | | 37 | 2.21 |
| 4 | | 31 | | 68 | 3.27 |
| 5 | | 2 | | 70 | 0.21 |
| 6 | | 4 | | 74 | 0.42 |
| Missing | | 875 | | 949 | 92.20 |

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| **21** | **Column name:** | | **aps\_recent\_6cat\_f** | | | |
|  | Column description: | | AI\_4. When was the most recent time APS attempted to do an investigation? | | | |
|  | Source information: | | DETECT Follow-up Interview APS Investigations | | | |
|  | Data type: | | Factor | | | |
|  | Unique non-missing value count: | | 6 | | | |
|  | Missing value count: | | 875 | | | |
| Categories | | Frequency | | Cumulative Frequency | Percent |
| In the past week | | 6 | | 6 | 0.63 |
| In the past month | | 10 | | 16 | 1.05 |
| In the past year but more than a month ago | | 21 | | 37 | 2.21 |
| 1-5 years ago | | 31 | | 68 | 3.27 |
| 5-10 years ago | | 2 | | 70 | 0.21 |
| 10 or more years ago | | 4 | | 74 | 0.42 |
| Missing | | 875 | | 949 | 92.20 |

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| **22** | **Column name:** | **x\_record\_month** |
|  | Column description: | Month record was created |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Column type: | Time |
|  | Data type: | Character |
|  | Unique non-missing value count: | 12 |
|  | Missing value count: | 0 |

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| **23** | **Column name:** | **x\_record\_year** |
|  | Column description: | Year record was created |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Column type: | Time |
|  | Data type: | Numeric |
|  | Unique non-missing value count: | 5 |
|  | Missing value count: | 0 |

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| **24** | **Column name:** | **x\_record\_comment** |
|  | Column description: | Comments by interviewer |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Logical |
|  | Unique non-missing value count: | 0 |
|  | Missing value count: | 949 |

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| **25** | **Column name:** | **xc\_case\_id** |
|  | Column description: | Calculated by the database from the last 5 characters of the MedstarID |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Character |
|  | Unique non-missing value count: | 949 |
|  | Missing value count: | 0 |

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| **26** | **Column name:** | **xc\_lead\_panel\_summary\_count** |
|  | Column description: | Calculated count of positive abuse instances across SelfReport, ApsInvestigations, and ObservationalMeasures |
|  | Source information: | DETECT Follow-up Interview APS Investigations |
|  | Data type: | Numeric |
|  | Unique non-missing value count: | 2 |
|  | Missing value count: | 0 |

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APS Investigation Dataset