

Codebook

Texas APS: Investigation Data

Dataset name:	codebook_df
Dataset size:	63.2 Mb
Column count:	17
Row count:	571,407
Updated date:	2025-04-04

Description:

From 'Investigations.xlsx' file from Texas APS

Column Attributes:

Column Attributes			
1	Column name:	id	
	Column description:	Cross-set unique subject ID	
	Source information:	DETECT	
	Column type:	Categorical	
	Data type:	Integer	
	Unique non-missing value count:	370,825	
	Missing value count:	1	
Categories with Smallest Values		Frequency	Categories with Largest Values
			Frequency
1	1	62866	58
8	1	55421	59
16	1	57775	60
21	1	56189	81
31	1	65735	91
2	Column name:	id_aps	

Column description: APS within-set unique subject ID

Source information: DETECT

Column type: Categorical

Data type: Integer

Unique non-missing value count: 370,825

Missing value count: 1

Categories with Smallest Values	Frequency	Categories with Largest Values	Frequency
23	1	5615	58
34	1	3789	59
55	1	4275	60
58	1	168149	81
62	1	109430	91

3	Column name:	aps_client_num
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Column description: Anonymized Proxy for APS Client ID

Source information: DETECT

Column type: Categorical

Data type: Integer

Unique non-missing value count: 378,418

Missing value count: 1

Categories with Smallest Values	Frequency	Categories with Largest Values	Frequency
2	1	50557	54
4	1	27196	56
5	1	249	57
6	1	63632	77
7	1	89022	84

4	Column name:	aps_inv_num
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Column description: Anonymized Proxy for APS Investigation Number

Source information: DETECT

Column type: Categorical

Data type: Integer

Unique non-missing value count: 571,407

Missing value count: 0

Categories with Smallest Values	Frequency	Categories with Largest Values	Frequency
1	1	571403	1
2	1	571404	1
3	1	571405	1
4	1	571406	1
5	1	571407	1

5	Column name:	aps_case_num
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Column description: Anonymized Proxy for APS Case Number

Source information: DETECT

Column type: Categorical

Data type: Integer

Unique non-missing value count: 568,386

Missing value count: 0

Categories with Smallest Values	Frequency	Categories with Largest Values	Frequency
1	1	232909	6
2	1	243980	6
3	1	299879	6
4	1	300416	7
5	1	826	9

6	Column name:	inv_open_year
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Column description: Year Investigation was Opened

Source information: Texas APS

Column type: Time

Data type: Numeric

Unique non-missing value count: 13

Missing value count: 0

Statistic	Value	Frequency	Percentage
Minimum	1971	1	0.00
Mode	2021	102,714	17.98
Maximum	2023	20,921	3.66

7	Column name:	inv_open_study_month
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Column description: Study Month when Investigation was opened (negative values predate study)

Source information: Texas APS

Column type: Time

Data type: Numeric

Unique non-missing value count: 93

Missing value count: 0

Statistic	Value	Frequency	Percentage
Minimum	-569	1	0.00
Mode	1	18,292	3.20
Maximum	46	2,061	0.36

8	Column name:	inv_open_study_week
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Column description: Study Week when Investigation was opened (negative values predate study)

Source information: Texas APS

Column type: Time

Data type: Numeric

Unique non-missing value count: 362

Missing value count: 0

Statistic	Value	Frequency	Percentage
Minimum	-2480	1	0.00
Mode	1	3,462	0.61
Maximum	200	160	0.03

9	Column name:	inv_open_weekday
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Column description: Day of the week the investigation was opened

Source information: Texas APS

Column type: Time

Data type: Character

Unique non-missing value count: 7

Missing value count: 0

Statistic	Value	Frequency	Percentage
Minimum	friday	78,417	13.72
Mode	wednesday	107,656	18.84
Maximum	wednesday	107,656	18.84

10	Column name:	inv_close_year
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Column description: Year Investigation was closed

Source information: Texas APS

Column type: Time

Data type: Numeric

Unique non-missing value count: 8

Missing value count: 0

Statistic	Value	Frequency	Percentage
Minimum	2016	6	0.00
Mode	2020	103,203	18.06
Maximum	2023	31,930	5.59

11	Column name:	inv_close_study_month
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Column description: Study Month when Investigation was closed (negative values predate study)

Source information: Texas APS

Column type: Time

Data type: Numeric

Unique non-missing value count: 79

Missing value count: 0

Statistic	Value	Frequency	Percentage
Minimum	-31	1	0.00
Mode	1	17,191	3.01
Maximum	47	1	0.00

12	Column name:	inv_close_study_week
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Column description: Study Week when Investigation was closed (negative values predate study)

Source information: Texas APS

Column type: Time

Data type: Numeric

Unique non-missing value count: 332

Missing value count: 0

Statistic	Value	Frequency	Percentage
Minimum	-139	1	0.00
Mode	1	3,090	0.54
Maximum	201	1	0.00

13	Column name:	inv_close_weekday
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Column description: Day of the week the investigation was closed

Source information: Texas APS

Column type: Time

Data type: Character

Unique non-missing value count: 7

Missing value count: 0

Statistic	Value	Frequency	Percentage
Minimum	friday	138,890	24.31

Mode	friday	138,890	24.31
Maximum	wednesday	107,091	18.74

14	Column name:	inv_dur_days
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Column description:	Number of days the investigation was open, calculated from open and close dates
Source information:	Texas APS
Column type:	Time
Data type:	Numeric
Unique non-missing value count:	465
Missing value count:	0

Statistic	Value	Frequency	Percentage
Minimum	0	5,973	1.05
Mode	1	15,188	2.66
Maximum	18232	1	0.00

15	Column name:	close_reason
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Column description:	Text-based reason for the investigation closure
Source information:	Texas APS
Column type:	Categorical
Data type:	Character
Unique non-missing value count:	21
Missing value count:	0

Categories with Smallest Values	Frequency	Categories with Largest Values	Frequency
Client Died	1	Unable to determine	34331
blank	4	Resolved With Services/Condition Stabilized	42195
Efforts Exhausted	716	Does not meet definition of APS	74806
Reclassification	1633	Invalid	127589

Services Needed, But
Not Available

1863

Resolved During
Investigation with
Services

132392

16	Column name:	closure_reason_code
	Column description:	Code for closure reason
	Source information:	Texas APS
	Column type:	Categorical
	Data type:	Numeric
	Unique non-missing value count:	19
	Missing value count:	4
	Value labels:	5 = Moved/Unable to locate 7 = Self-Neglect Resolved Before Face-to-Face 10 = Invalid 17 = Resolved During Investigation with Services 18 = Progress to ICS 19 = Progress to Maintenance 20 = Client Refused Services 25 = Unable to determine 26 = Client Refused/Withdrew From Services 30 = Administrative closure 35 = Services Needed, But Not Available 40 = Does not meet definition of APS 45 = No Services Required 50 = Client Died 60 = Dupl. Referral/Already Investigated 65 = Resolved With Services/Condition Stabilized 70 = Efforts Exhausted 98 = Other Agency/Out of State 99 = Reclassification

Categories with Smallest Values	Frequency	Categories with Largest Values	Frequency
Missing	4	25	34331
70	716	65	42195
99	1633	40	74806
35	1863	10	127589
98	2425	17	132392

17	Column name:	overall_dispo
	Column description:	Overall disposition of the closed investigation
	Source information:	Texas APS
	Column type:	Categorical
	Data type:	Character
	Unique non-missing value count:	4
	Missing value count:	0

Categories	Frequency	Cumulative Frequency	Percent
Invalid	130,415	130,415	22.82
Other	112,103	242,518	19.62
Unable to Determine	42,335	284,853	7.41
Valid	286,554	571,407	50.15