

## 2014-2018 PDD-Death Linkage Data Dictionary

The Office of Statewide Health Planning and Development (OSHPD) linked the Patient Discharge Data (PDD) to the death files including the California Comprehensive Death File (CCDF, 2014-2017) and the California Comprehensive Master Death File (CCMDF, 2018) by a probabilistic linkage model developed jointly by [ChoiceMaker, LLC](#) and OSHPD. In these files, the PDD records from each year were linked to the death records of that same year. The table below provides the name, type, length, and label for all variables as well as their data source. The variables are either created for the data product, computed by the ChoiceMaker algorithm, or adapted from PDD or the death files. The cross match is provided for the variables that are adapted from PDD and the death files, please refer to the [PDD data dictionary](#) and the [CC\(M\)DF data dictionary](#) for details.

#	Variable Name	Type	Length	Label	Source	Notes
1	Year	Char	4	Event Year	Created	Year of death and hospital discharge
2	PDDid	Char	22	Unique PDD Identification Number	Created	Concatenated variable from PDD data_id and pat_id
3	VD_fileno	Char	13	State File Number (F1)	Death File	Field Sequence 1 in CC(M)DF
4	VD_death_date_cert	Num	8	Date of Death (F20)	Death File	Field Sequence 20 in CC(M)DF
5	IP_admtdate	Num	8	Admission Date	PDD	admtdate in PDD
6	IP_dschdate	Num	8	Discharge Date	PDD	dschdate in PDD
7	VD_ssn	Char	9	Social Security Number (F31)	Death File	OSHPD does not release this field
8	IP_ssn	Char	9	Social Security Number	PDD	OSHPD does not release this field
9	VD_birthdate	Num	8	Date of Birth (F8)	Death File	Field Sequence 8 in CC(M)DF
10	IP_bthdate	Num	8	Date of Birth (DOB)	PDD	bthdate in PDD
11	CM_decision	Char	1	ChoiceMaker Decision	ChoiceMaker	ChoiceMaker decision regarding the matching status based computed on conditional probability: <ul style="list-style-type: none"> <li>• "M"-match, conditional probability &gt;=0.95;</li> <li>• "H"-hold, 0.2=&lt; conditional probability&lt;0.95</li> </ul>
12	CM_probability	Num	8	ChoiceMaker Probability	ChoiceMaker	Computed conditional probability by ChoiceMaker, value range 0-1
13	VD_zipcode5	Char	5	Decedent's Zip Code of Residence 5 (F66)	Death File	Field Sequence 66 in CC(M)DF
14	IP_patzip	Char	5	Patient Zip Code	PDD	patzip in PDD
15	VD_sex	Char	1	Sex (F19)	Death File	Field Sequence 19 in CC(M)DF
16	IP_sex	Char	1	Patient Gender	PDD	sex in PDD (There is a coding change in 2017)
17	IP_data_id	Char	10	Data Set Identification Number	PDD	data_id in PDD
18	IP_pat_id	Char	12	Patient Identification Number	PDD	pat_id in PDD
19	IP_oshpd_id	Char	6	6-digit Hospital ID	PDD	oshpd_id in PDD
20	IP_tycare	Char	1	Type of Care	PDD	tycare in PDD
21	IP_agdyadm	Num	8	Age in Days at Admission	PDD	agdyadm in PDD
22	IP_agyradm	Num	8	Age in Years at Admission	PDD	agyradm in PDD
23	IP_eth_race	Char	2	Concatenated Ethnicity/Race Group	PDD	eth_race in PDD
24	IP_ethncty	Char	1	Ethnicity	PDD	ethncty in PDD
25	IP_race	Char	1	Race	PDD	race in PDD
26	IP_patcnty	Char	2	Patient County of Residence	PDD	patcnty in PDD

OSHPD 2014-2018 PDD-Death Linkage Data Dictionary

#	Variable Name	Type	Length	Label	Source	Notes
27	IP_los	Num	8	Length of Stay	PDD	los in PDD
28	IP_los_adj	Num	8	Adjusted Length of Stay	PDD	los_adj in PDD
29	IP_admtday	Char	1	Day of Week of Admission	PDD	admtday in PDD
30	IP_admtmth	Char	2	Month of Admission	PDD	admtmth in PDD
31	IP_admtyr	Char	4	Year of Admission	PDD	admtyr in PDD
32	IP_source (2014-2016); IP_source_ns (2017-2018)	Char	3	Admission Source	PDD	source in PDD (2014-2016); source_ns in PDD (2017)
33	IP_srcsite (2014-2016); IP_srcpo_ns (2017-2018)	Char	1	Site of Admission	PDD	srcsite in PDD (2014-2016); srcpo_ns in PDD (2017)
34	IP_srclicns (2014-2016); IP_srclicns_ns (2017-2018)	Char	1	Licensure of Site	PDD	srclicns in PDD (2014-2016); srclicns_ns in PDD (2017)
35	IP_srcroute (2014-2016); IP_srcroute_ns (2017-2018)	Char	1	Route of Admission	PDD	srcroute in PDD (2014-2016); srcroute_ns in PDD (2017)
36	IP_admtype (2014-2016); IP_admtype_ns (2017-2018)	Char	1	Type of Admission	PDD	admtype in PDD (2014-2016); admtype_ns in PDD (2017)
37	IP_disp	Char	2	Disposition of Patient	PDD	disp in PDD (There is a major coding change in 2015)
38	IP_dnr	Char	1	Do Not Resuscitate (DNR)	PDD	dnr in PDD
39	IP_pay_cat	Char	2	Payer Category	PDD	pay_cat in PDD
40	IP_pay_type	Char	1	Payer Type of Coverage	PDD	pay_type in PDD
41	IP_pay_plan	Char	4	Payer Plan Code Number	PDD	pay_plan in PDD
42	IP_charge	Num	8	Total Charges	PDD	charge in PDD
43	IP_ecode_p	Char	8	Principal E-code	PDD	ecode_p in PDD
44	IP_epoa_p	Char	1	Present at Admission Principal E-code	PDD	epoa_p in PDD
45	IP_ecode1	Char	8	Other E-code 1	PDD	ecode1 in PDD
46	IP_epoa1	Char	1	Present at Admission Other E-code 1	PDD	epoa1 in PDD
47	IP_ecode2	Char	8	Other E-code 2	PDD	ecode2 in PDD
48	IP_epoa2	Char	1	Present at Admission Other E-code 2	PDD	epoa2 in PDD
49	IP_ecode3	Char	8	Other E-code 3	PDD	ecode3 in PDD
50	IP_epoa3	Char	1	Present at Admission Other E-code 3	PDD	epoa3 in PDD
51	IP_ecode4	Char	8	Other E-code 4	PDD	ecode4 in PDD
52	IP_epoa4	Char	1	Present at Admission Other E-code 4	PDD	epoa4 in PDD
53	IP_mdc	Char	2	Major Diagnostic Category	PDD	mdc in PDD
54	IP_msdrgr	Char	3	Medicare Severity Diagnosis Related Group (MS-DRG)	PDD	msdrgr in PDD
55	IP_rln	Char	9	Record Linkage Number (RLN)	PDD	rln in PDD
56	IP_diag_p	Char	8	Principal Diagnosis	PDD	diag_p in PDD
57	IP_poa_p	Char	1	Principal Diagnosis Present at Admission	PDD	poa_p in PDD
58	IP_proc_p	Char	7	Principal Procedure	PDD	proc_p in PDD
59	IP_proc_pdy	Num	8	Days from Admission to Principal Procedure	PDD	proc_pdy in PDD
60	IP_odiag1	Char	8	Other Diagnosis 1	PDD	odiag1 in PDD

OSHPD 2014-2018 PDD-Death Linkage Data Dictionary

#	Variable Name	Type	Length	Label	Source	Notes
61	IP_opoa1	Char	1	Other Dx1 Present at Admission	PDD	opoa1 in PDD
62	IP_odiag2	Char	8	Other Diagnosis 2	PDD	odiag2 in PDD
63	IP_opoa2	Char	1	Other Dx2 Present at Admission	PDD	opoa2 in PDD
64	IP_odiag3	Char	8	Other Diagnosis 3	PDD	odiag3 in PDD
65	IP_opoa3	Char	1	Other Dx3 Present at Admission	PDD	opoa3 in PDD
66	IP_odiag4	Char	8	Other Diagnosis 4	PDD	odiag4 in PDD
67	IP_opoa4	Char	1	Other Dx4 Present at Admission	PDD	opoa4 in PDD
68	IP_odiag5	Char	8	Other Diagnosis 5	PDD	odiag5 in PDD
69	IP_opoa5	Char	1	Other Dx5 Present at Admission	PDD	opoa5 in PDD
70	IP_odiag6	Char	8	Other Diagnosis 6	PDD	odiag6 in PDD
71	IP_opoa6	Char	1	Other Dx6 Present at Admission	PDD	opoa6 in PDD
72	IP_odiag7	Char	8	Other Diagnosis 7	PDD	odiag7 in PDD
73	IP_opoa7	Char	1	Other Dx7 Present at Admission	PDD	opoa7 in PDD
74	IP_odiag8	Char	8	Other Diagnosis 8	PDD	odiag8 in PDD
75	IP_opoa8	Char	1	Other Dx8 Present at Admission	PDD	opoa8 in PDD
76	IP_odiag9	Char	8	Other Diagnosis 9	PDD	odiag9 in PDD
77	IP_opoa9	Char	1	Other Dx9 Present at Admission	PDD	opoa9 in PDD
78	IP_odiag10	Char	8	Other Diagnosis 10	PDD	odiag10 in PDD
79	IP_opoa10	Char	1	Other Dx10 Present at Admission	PDD	opoa10 in PDD
80	IP_odiag11	Char	8	Other Diagnosis 11	PDD	odiag11 in PDD
81	IP_opoa11	Char	1	Other Dx11 Present at Admission	PDD	opoa11 in PDD
82	IP_odiag12	Char	8	Other Diagnosis 12	PDD	odiag12 in PDD
83	IP_opoa12	Char	1	Other Dx12 Present at Admission	PDD	opoa12 in PDD
84	IP_odiag13	Char	8	Other Diagnosis 13	PDD	odiag13 in PDD
85	IP_opoa13	Char	1	Other Dx13 Present at Admission	PDD	opoa13 in PDD
86	IP_odiag14	Char	8	Other Diagnosis 14	PDD	odiag14 in PDD
87	IP_opoa14	Char	1	Other Dx14 Present at Admission	PDD	opoa14 in PDD
88	IP_odiag15	Char	8	Other Diagnosis 15	PDD	odiag15 in PDD
89	IP_opoa15	Char	1	Other Dx15 Present at Admission	PDD	opoa15 in PDD
90	IP_odiag16	Char	8	Other Diagnosis 16	PDD	odiag16 in PDD
91	IP_opoa16	Char	1	Other Dx16 Present at Admission	PDD	opoa16 in PDD
92	IP_odiag17	Char	8	Other Diagnosis 17	PDD	odiag17 in PDD
93	IP_opoa17	Char	1	Other Dx17 Present at Admission	PDD	opoa17 in PDD
94	IP_odiag18	Char	8	Other Diagnosis 18	PDD	odiag18in PDD
95	IP_opoa18	Char	1	Other Dx18 Present at Admission	PDD	opoa18in PDD
96	IP_odiag19	Char	8	Other Diagnosis 19	PDD	odiag19in PDD
97	IP_opoa19	Char	1	Other Dx19 Present at Admission	PDD	opoa19 in PDD
98	IP_odiag20	Char	8	Other Diagnosis 20	PDD	odiag20 in PDD
99	IP_opoa20	Char	1	Other Dx20 Present at Admission	PDD	opoa20 in PDD
100	IP_odiag21	Char	8	Other Diagnosis 21	PDD	odiag21 in PDD

OSHPD 2014-2018 PDD-Death Linkage Data Dictionary

#	Variable Name	Type	Length	Label	Source	Notes
101	IP_opoa21	Char	1	Other Dx21 Present at Admission	PDD	opoa21 in PDD
102	IP_odiag22	Char	8	Other Diagnosis 22	PDD	odiag22 in PDD
103	IP_opoa22	Char	1	Other Dx22 Present at Admission	PDD	opoa22 in PDD
104	IP_odiag23	Char	8	Other Diagnosis 23	PDD	odiag23 in PDD
105	IP_opoa23	Char	1	Other Dx23 Present at Admission	PDD	opoa23 in PDD
106	IP_odiag24	Char	8	Other Diagnosis 24	PDD	odiag24 in PDD
107	IP_opoa24	Char	1	Other Dx24 Present at Admission	PDD	opoa24 in PDD
108	IP_oproc1	Char	7	Other Procedure 1	PDD	oproc1 in PDD
109	IP_procdy1	Num	8	Days from Admission to Proc 1	PDD	procdy1 in PDD
110	IP_oproc2	Char	7	Other Procedure 2	PDD	oproc2 in PDD
111	IP_procdy2	Num	8	Days from Admission to Proc 2	PDD	procdy2 in PDD
112	IP_oproc3	Char	7	Other Procedure 3	PDD	oproc3 in PDD
113	IP_procdy3	Num	8	Days from Admission to Proc 3	PDD	procdy3 in PDD
114	IP_oproc4	Char	7	Other Procedure 4	PDD	oproc4 in PDD
115	IP_procdy4	Num	8	Days from Admission to Proc 4	PDD	procdy4 in PDD
116	IP_oproc5	Char	7	Other Procedure 5	PDD	oproc5 in PDD
117	IP_procdy5	Num	8	Days from Admission to Proc 5	PDD	procdy5 in PDD
118	IP_oproc6	Char	7	Other Procedure 6	PDD	oproc6 in PDD
119	IP_procdy6	Num	8	Days from Admission to Proc 6	PDD	procdy6 in PDD
120	IP_oproc7	Char	7	Other Procedure 7	PDD	oproc7 in PDD
121	IP_procdy7	Num	8	Days from Admission to Proc 7	PDD	procdy7 in PDD
122	IP_oproc8	Char	7	Other Procedure 8	PDD	oproc8 in PDD
123	IP_procdy8	Num	8	Days from Admission to Proc 8	PDD	procdy8 in PDD
124	IP_oproc9	Char	7	Other Procedure 9	PDD	oproc9 in PDD
125	IP_procdy9	Num	8	Days from Admission to Proc 9	PDD	procdy9 in PDD
126	IP_oproc10	Char	7	Other Procedure 10	PDD	oproc10 in PDD
127	IP_procdy10	Num	8	Days from Admission to Proc 10	PDD	procdy10 in PDD
128	IP_oproc11	Char	7	Other Procedure 11	PDD	oproc11 in PDD
129	IP_procdy11	Num	8	Days from Admission to Proc 11	PDD	procdy11 in PDD
130	IP_oproc12	Char	7	Other Procedure 12	PDD	oproc12 in PDD
131	IP_procdy12	Num	8	Days from Admission to Proc 12	PDD	procdy12 in PDD
132	IP_oproc13	Char	7	Other Procedure 13	PDD	oproc13 in PDD
133	IP_procdy13	Num	8	Days from Admission to Proc 13	PDD	procdy13 in PDD
134	IP_oproc14	Char	7	Other Procedure 14	PDD	oproc14 in PDD
135	IP_procdy14	Num	8	Days from Admission to Proc 14	PDD	procdy14 in PDD
136	IP_oproc15	Char	7	Other Procedure 15	PDD	oproc15 in PDD
137	IP_procdy15	Num	8	Days from Admission to Proc 15	PDD	procdy15 in PDD
138	IP_oproc16	Char	7	Other Procedure 16	PDD	oproc16 in PDD
139	IP_procdy16	Num	8	Days from Admission to Proc 16	PDD	procdy16 in PDD
140	IP_oproc17	Char	7	Other Procedure 17	PDD	oproc17 in PDD

OSHPD 2014-2018 PDD-Death Linkage Data Dictionary

#	Variable Name	Type	Length	Label	Source	Notes
141	IP_procdy17	Num	8	Days from Admission to Proc 17	PDD	procdy17 in PDD
142	IP_oproc18	Char	7	Other Procedure 18	PDD	oproc18 in PDD
143	IP_procdy18	Num	8	Days from Admission to Proc 18	PDD	procdy18 in PDD
144	IP_oproc19	Char	7	Other Procedure 19	PDD	oproc19 in PDD
145	IP_procdy19	Num	8	Days from Admission to Proc 19	PDD	procdy19 in PDD
146	IP_oproc20	Char	7	Other Procedure 20	PDD	oproc20 in PDD
147	IP_procdy20	Num	8	Days from Admission to Proc 20	PDD	procdy20 in PDD
148	IP_proc_pdt	Num	8	Principal Procedure Date	PDD	proc_pdt in PDD
149	IP_procdt1	Num	8	Other Procedure Date 1	PDD	procdt1 in PDD
150	IP_procdt2	Num	8	Other Procedure Date 2	PDD	procdt2 in PDD
151	IP_procdt3	Num	8	Other Procedure Date 3	PDD	procdt3 in PDD
152	IP_procdt4	Num	8	Other Procedure Date 4	PDD	procdt4 in PDD
153	IP_procdt5	Num	8	Other Procedure Date 5	PDD	procdt5 in PDD
154	IP_procdt6	Num	8	Other Procedure Date 6	PDD	procdt6 in PDD
155	IP_procdt7	Num	8	Other Procedure Date 7	PDD	procdt7 in PDD
156	IP_procdt8	Num	8	Other Procedure Date 8	PDD	procdt8 in PDD
157	IP_procdt9	Num	8	Other Procedure Date 9	PDD	procdt9 in PDD
158	IP_procdt10	Num	8	Other Procedure Date 10	PDD	procdt10 in PDD
159	IP_procdt11	Num	8	Other Procedure Date 11	PDD	procdt11 in PDD
160	IP_procdt12	Num	8	Other Procedure Date 12	PDD	procdt12 in PDD
161	IP_procdt13	Num	8	Other Procedure Date 13	PDD	procdt13 in PDD
162	IP_procdt14	Num	8	Other Procedure Date 14	PDD	procdt14 in PDD
163	IP_procdt15	Num	8	Other Procedure Date 15	PDD	procdt15 in PDD
164	IP_procdt16	Num	8	Other Procedure Date 16	PDD	procdt16 in PDD
165	IP_procdt17	Num	8	Other Procedure Date 17	PDD	procdt17 in PDD
166	IP_procdt18	Num	8	Other Procedure Date 18	PDD	procdt18 in PDD
167	IP_procdt19	Num	8	Other Procedure Date 19	PDD	procdt19 in PDD
168	IP_procdt20	Num	8	Other Procedure Date 20	PDD	procdt20 in PDD
169	IP_hplzip	Char	5	Hospital Zip Code	PDD	hplzip in PDD
170	IP_hplcnty	Char	2	Hospital County	PDD	hplcnty in PDD
171	IP_abstrec	Char	12	Abstract Record Number	PDD	abstrec in PDD
172	IP_agdydsch	Num	8	Age in Days at Discharge	PDD	agdydsch in PDD
173	IP_agyrdsch	Num	8	Age in Years at Discharge	PDD	agyrdsch in PDD
174	IP_qtr_adm	Char	1	Quarter of Admission	PDD	qtr_adm in PDD
175	IP_qtr_dsch	Char	1	Quarter of Discharge	PDD	qtr_dsch in PDD
176	IP_dob_raw	Char	8	Date of Birth - Raw	PDD	dob_raw in PDD
177	IP_agecatadm	Char	2	Age Range - 20 categories	PDD	agecatadm PDD
178	IP_race_grp	Char	1	Normalized Ethnicity/Race Group	PDD	race_grp in PDD
179	IP_sev_code	Char	1	MS-DRG Severity Code	PDD	sev_code in PDD
180	IP_cat_code	Char	1	MS-DRG Category Code	PDD	cat_code in PDD
181	IP_pls_id	Num	8	Preferred Language Spoken ID	PDD	pls_id in PDD
182	IP_pls_wrtin	Char	24	Preferred Language Spoken Write-in Value	PDD	pls_wrtin in PDD
183	IP_pls_abbr	Char	3	Preferred Language Spoken Code	PDD	pls_abbr in PDD
184	IP_grouper	Char	4	MS-DRG Grouper Version Number	PDD	grouper in PDD

OSHPD 2014-2018 PDD-Death Linkage Data Dictionary

#	Variable Name	Type	Length	Label	Source	Notes
185	IP_dsch_yr	Num	8	Year of Discharge	PDD	dsch_yr in PDD
186	IP_ccs_diagP	Char	4	CCS Code for Principal Diagnosis	PDD	ccs_diagP in PDD
187	IP_ccs_odiag1	Char	4	CCS Code for Other Diagnosis 1	PDD	ccs_odiag1 in PDD
188	IP_ccs_odiag2	Char	4	CCS Code for Other Diagnosis 2	PDD	ccs_odiag2 in PDD
189	IP_ccs_odiag3	Char	4	CCS Code for Other Diagnosis 3	PDD	ccs_odiag3 in PDD
190	IP_ccs_odiag4	Char	4	CCS Code for Other Diagnosis 4	PDD	ccs_odiag4 in PDD
191	IP_ccs_odiag5	Char	4	CCS Code for Other Diagnosis 5	PDD	ccs_odiag5 in PDD
192	IP_ccs_odiag6	Char	4	CCS Code for Other Diagnosis 6	PDD	ccs_odiag6 in PDD
193	IP_ccs_odiag7	Char	4	CCS Code for Other Diagnosis 7	PDD	ccs_odiag7 in PDD
194	IP_ccs_odiag8	Char	4	CCS Code for Other Diagnosis 8	PDD	ccs_odiag8 in PDD
195	IP_ccs_odiag9	Char	4	CCS Code for Other Diagnosis 9	PDD	ccs_odiag9 in PDD
196	IP_ccs_odiag10	Char	4	CCS Code for Other Diagnosis 10	PDD	ccs_odiag10 in PDD
197	IP_ccs_odiag11	Char	4	CCS Code for Other Diagnosis 11	PDD	ccs_odiag11 in PDD
198	IP_ccs_odiag12	Char	4	CCS Code for Other Diagnosis 12	PDD	ccs_odiag12 in PDD
199	IP_ccs_odiag13	Char	4	CCS Code for Other Diagnosis 13	PDD	ccs_odiag13 in PDD
200	IP_ccs_odiag14	Char	4	CCS Code for Other Diagnosis 14	PDD	ccs_odiag14 in PDD
201	IP_ccs_odiag15	Char	4	CCS Code for Other Diagnosis 15	PDD	ccs_odiag15 in PDD
202	IP_ccs_odiag16	Char	4	CCS Code for Other Diagnosis 16	PDD	ccs_odiag16 in PDD
203	IP_ccs_odiag17	Char	4	CCS Code for Other Diagnosis 17	PDD	ccs_odiag17 in PDD
204	IP_ccs_odiag18	Char	4	CCS Code for Other Diagnosis 18	PDD	ccs_odiag18 in PDD
205	IP_ccs_odiag19	Char	4	CCS Code for Other Diagnosis 19	PDD	ccs_odiag19 in PDD
206	IP_ccs_odiag20	Char	4	CCS Code for Other Diagnosis 20	PDD	ccs_odiag20 in PDD
207	IP_ccs_odiag21	Char	4	CCS Code for Other Diagnosis 21	PDD	ccs_odiag21 in PDD
208	IP_ccs_odiag22	Char	4	CCS Code for Other Diagnosis 22	PDD	ccs_odiag22 in PDD
209	IP_ccs_odiag23	Char	4	CCS Code for Other Diagnosis 23	PDD	ccs_odiag23 in PDD
210	IP_ccs_odiag24	Char	4	CCS Code for Other Diagnosis 24	PDD	ccs_odiag24 in PDD
211	VD_localno	Char	13	Local Registration Number (F2)	Death File	Field Sequence 2 in CC(M)DF
212	VD_birth_yyyy	Char	4	Year of Birth (F9)	Death File	Field Sequence 9 in CC(M)DF
213	VD_birth_mm	Char	2	Month of Birth (F10)	Death File	Field Sequence 10 in CC(M)DF
214	VD_birth_dd	Char	2	Day of Birth (F11)	Death File	Field Sequence 11 in CC(M)DF
215	VD_age_yrs	Char	3	Age in Years (F12)	Death File	Field Sequence 12 in CC(M)DF
216	VD_age_months	Char	2	Age in Months (F13)	Death File	Field Sequence 13 in CC(M)DF
217	VD_age_days	Char	2	Age in Days (F14)	Death File	Field Sequence 14 in CC(M)DF
218	VD_age_hours	Char	2	Age in Hours (F15)	Death File	Field Sequence 15 in CC(M)DF
219	VD_age_minutes	Char	2	Age in Minutes (F16)	Death File	Field Sequence 16 in CC(M)DF
220	VD_death_hour	Char	4	Hour of Death 24-Hour Clock (F21)	Death File	Field Sequence 21 in CC(M)DF

OSHPD 2014-2018 PDD-Death Linkage Data Dictionary

#	Variable Name	Type	Length	Label	Source	Notes
221	VD_found	Char	1	FND (F22)	Death File	Field Sequence 22 in CC(M)DF
222	VD_time_est	Char	1	EST (F23)	Death File	Field Sequence 23 in CC(M)DF
223	VD_death_yyyy	Char	4	Year of Death (F24)	Death File	Field Sequence 24 in CC(M)DF
224	VD_death_mm	Char	2	Month of Death (F25)	Death File	Field Sequence 25 in CC(M)DF
225	VD_death_dd	Char	2	Day of Death (F26)	Death File	Field Sequence 26 in CC(M)DF
226	VD_birth_st_cntr y_txt	Char	50	Birth State/Foreign Country Text (F27)	Death File	Field Sequence 27 in CC(M)DF
227	VD_birth_st_cntr y_code	Char	3	Birth State/Foreign Country Code (F28)	Death File	Field Sequence 28 in CC(M)DF
228	VD_birth_cntry_f ips	Char	2	Birth Country (F29)	Death File	Field Sequence 29 in CC(M)DF
229	VD_birth_st_fips	Char	2	Birth State/Province (F30)	Death File	Field Sequence 30 in CC(M)DF
230	VD_military	Char	1	Ever in US Armed Forces? (F32)	Death File	Field Sequence 32 in CC(M)DF
231	VD_marital	Char	1	Marital Status (F33)	Death File	Field Sequence 33 in CC(M)DF
232	VD_grade_cert	Char	50	Education-Highest level/Degree (F34)	Death File	Field Sequence 34 in CC(M)DF
233	VD_grade_nchs	Char	1	Education-Highest level/Degree NCHS Code (F35)	Death File	Field Sequence 35 in CC(M)DF
234	VD_hispanic	Char	1	Hispanic Origin (F36)	Death File	Field Sequence 36 in CC(M)DF
235	VD_hisp_code	Char	1	Hispanic Ancestry/Origin Code (F37)	Death File	Field Sequence 37 in CC(M)DF
236	VD_hisp_txt	Char	50	Specific Hispanic Text (F38)	Death File	Field Sequence 38 in CC(M)DF
237	VD_race1_text	Char	50	Race #1 Text (F42)	Death File	Field Sequence 42 in CC(M)DF
238	VD_race2_text	Char	50	Race #2 Text (F43)	Death File	Field Sequence 43 in CC(M)DF
239	VD_race3_text	Char	50	Race #3 Text (F44)	Death File	Field Sequence 44 in CC(M)DF
240	VD_race1_f	Char	2	Race #1 Code Final (F45)	Death File	Field Sequence 45 in CC(M)DF
241	VD_race2_f	Char	2	Race #2 Code Final (F46)	Death File	Field Sequence 46 in CC(M)DF
242	VD_race3_f	Char	2	Race #3 Code Final (F47)	Death File	Field Sequence 47 in CC(M)DF
243	VD_multi_race	Char	1	Multi-Race Status (F51)	Death File	Field Sequence 51 in CC(M)DF
244	VD_occupation	Char	50	Occupation (F52)	Death File	Field Sequence 52 in CC(M)DF
245	VD_industry	Char	50	Business or Industry (F53)	Death File	Field Sequence 53 in CC(M)DF
246	VD_yearoccup	Char	3	Years in Occupation (F54)	Death File	Field Sequence 54 in CC(M)DF
247	VD_county_cdph	Char	3	Decedent's County/Province of Residence CDPH Code (F59)	Death File	Field Sequence 59 in CC(M)DF
248	VD_county_text_ cert	Char	50	Decedent's County/Province of Residence Text (F60)	Death File	Field Sequence 60 in CC(M)DF
249	VD_fips_cnty_p	Char	3	Decedent's County of Residence NCHS Code (F61)	Death File	Field Sequence 61 in CC(M)DF
250	VD_fips_cnty_f	Char	3	Final Decedent's County of Residence Based on City/State NCHS Code (F62)	Death File	Field Sequence 62 in CC(M)DF
251	VD_county_text_ derived	Char	50	Decedent's County of Residence Based on City/State Text (F63)	Death File	Field Sequence 63 in CC(M)DF
252	VD_county_cdph_ derived	Char	3	Decedent's County of Residence Based on City/State NCHS Code (F64)	Death File	Field Sequence 64 in CC(M)DF
253	VD_county_text_ fips_derived	Char	3	Decedent's County of Residence Based on City/State NCHS Code (F65)	Death File	Field Sequence 65 in CC(M)DF
254	VD_zipcode4	Char	4	Decedent's Zip Code of Residence 4 (F67)	Death File	Field Sequence 67 in CC(M)DF

OSHPD 2014-2018 PDD-Death Linkage Data Dictionary

#	Variable Name	Type	Length	Label	Source	Notes
255	VD_state_cntry_text	Char	50	State/Foreign Country of Residence Text (F68)	Death File	Field Sequence 68 in CC(M)DF
256	VD_state_cntry_code	Char	3	State/Foreign Country of Residence Code (F69)	Death File	Field Sequence 69 in CC(M)DF
257	VD_fips_cntry	Char	2	Decedent Residence Country Code (F70)	Death File	Field Sequence 70 in CC(M)DF
258	VD_fips_state	Char	2	Residence State/Province (F71)	Death File	Field Sequence 71 in CC(M)DF
259	VD_years_cnty	Char	3	Years in County (F72)	Death File	Field Sequence 72 in CC(M)DF
260	VD_paternal_brt h_state_text	Char	50	Father's State of Birth Text (F93)	Death File	Field Sequence 93 in CC(M)DF
261	VD_paternal_birt h_state_code	Char	3	Father's State of Birth Code (F94)	Death File	Field Sequence 94 in CC(M)DF
262	VD_paternal_birt h_country_fips	Char	3	Father's Country of Birth Code (F95)	Death File	Field Sequence 95 in CC(M)DF
263	VD_paternal_birt h_state_fips	Char	2	Father's State of Birth Code (F96)	Death File	Field Sequence 96 in CC(M)DF
264	VD_maternal_brt h_state_text	Char	50	Mother's State of Birth Text (F100)	Death File	Field Sequence 100 in CC(M)DF
265	VD_maternal_birt h_state_code	Char	3	Mother's State of Birth Code (F101)	Death File	Field Sequence 101 in CC(M)DF
266	VD_maternal_birt h_country_fips	Char	3	Mother's Country of Birth Code (F102)	Death File	Field Sequence 102 in CC(M)DF
267	VD_maternal_birt h_state_fips	Char	2	Mother's State of Birth Code (F103)	Death File	Field Sequence 103 in CC(M)DF
268	VD_disp_date	Char	10	Disposition Date (F104)	Death File	Field Sequence 104 in CC(M)DF
269	VD_disp_place	Char	100	Place of Final Disposition Description (F105)	Death File	Field Sequence 105 in CC(M)DF
270	VD_disp_place_country	Char	2	Disposition Country Code (F111)	Death File	Field Sequence 111 in CC(M)DF
271	VD_place_disp_zip5	Char	5	Place of Final Disposition Zip Code 5 (F112)	Death File	Field Sequence 112 in CC(M)DF
272	VD_place_disp_zip4	Char	4	Place of Final Disposition Zip Code 4 (F113)	Death File	Field Sequence 113 in CC(M)DF
273	VD_disp_type_text	Char	50	Type of Disposition Text (F114)	Death File	Field Sequence 114 in CC(M)DF
274	VD_disp_type_code	Char	2	Type of Disposition Code (F115)	Death File	Field Sequence 115 in CC(M)DF
275	VD_death_inhos p	Char	1	Death in Hospital Code (F123)	Death File	Field Sequence 123 in CC(M)DF
276	VD_death_outhosp	Char	1	Death Out of Hospital Code (F124)	Death File	Field Sequence 124 in CC(M)DF
277	VD_place_death	Char	1	Place of Death Facility (F125)	Death File	Field Sequence 125 in CC(M)DF
278	VD_death_cnty_text	Char	50	County of Death Text (F126)	Death File	Field Sequence 126 in CC(M)DF
279	VD_death_cnty_code	Char	2	County of Death Code (F127)	Death File	Field Sequence 127 in CC(M)DF
280	VD_death_cnty_fips	Char	3	Death County Code (F128)	Death File	Field Sequence 128 in CC(M)DF
281	VD_local_dist	Char	2	Local Registration District (F129)	Death File	Field Sequence 129 in CC(M)DF
282	VD_death_state	Char	2	Death State (F130)	Death File	Field Sequence 130 in CC(M)DF
283	VD_death_country	Char	2	Death Country (F131)	Death File	Field Sequence 131 in CC(M)DF
284	VD_immediate_cause	Char	212	Immediate Cause of Death (F135)	Death File	Field Sequence 135 in CC(M)DF
285	VD_time_to_death	Char	50	Approx. Interval Between Onset & Death (F136)	Death File	Field Sequence 136 in CC(M)DF
286	VD_a_to_b	Char	212	A is Due to or a Consequence of B (F137)	Death File	Field Sequence 137 in CC(M)DF
287	VD_time_to_death_b	Char	50	Approx. Interval Between Onset & Death (F138)	Death File	Field Sequence 138 in CC(M)DF
288	VD_b_to_c	Char	212	B is Due to or a Consequence of C (F139)	Death File	Field Sequence 139 in CC(M)DF



OSHPD 2014-2018 PDD-Death Linkage Data Dictionary

#	Variable Name	Type	Length	Label	Source	Notes
289	VD_time_to_death_c	Char	50	Approx. Interval Between Onset & Death (F140)	Death File	Field Sequence 140 in CC(M)DF
290	VD_c_to_d	Char	212	C is Due to or as a Consequence of D (F141)	Death File	Field Sequence 141 in CC(M)DF
291	VD_time_to_death_d	Char	50	Approx. Interval Between Onset & Death (F142)	Death File	Field Sequence 142 in CC(M)DF
292	VD_prelim_cause	Char	5	Preliminary Cause of Death ICD-10 Code (F143)	Death File	Field Sequence 143 in CC(M)DF
293	VD_final_cause	Char	5	Final Cause of Death ICD-10 Code (F144)	Death File	Field Sequence 144 in CC(M)DF
294	VD_final_cause_date	Num	8	Final Cause of Death ICD-10 Code Date Received (F145)	Death File	Field Sequence 145 in CC(M)DF
295	VD_coroner	Char	1	Death Reported to Coroner (F146)	Death File	Field Sequence 146 in CC(M)DF
296	VD_biopsy	Char	1	Biopsy Performed (F148)	Death File	Field Sequence 148 in CC(M)DF
297	VD_autopsy	Char	1	Autopsy Performed (F149)	Death File	Field Sequence 149 in CC(M)DF
298	VD_autopsy_used	Char	1	Autopsy Used to Determine Cause (F150)	Death File	Field Sequence 150 in CC(M)DF
299	VD_other_conditions	Char	240	Other Significant Conditions (F151)	Death File	Field Sequence 151 in CC(M)DF
300	VD_operation	Char	240	Operation Performed (F152)	Death File	Field Sequence 152 in CC(M)DF
301	VD_operation_code	Char	1	Operation Code (F153)	Death File	Field Sequence 153 in CC(M)DF
302	VD_pregnant	Char	1	Pregnancy Status (F154)	Death File	Field Sequence 154 in CC(M)DF
303	VD_pregnant_code	Char	1	Pregnancy Status Code (F155)	Death File	Field Sequence 155 in CC(M)DF
304	VD_last_dr_attend_date	Char	10	Last Date Physician Attended Decedent (F156)	Death File	Field Sequence 156 in CC(M)DF
305	VD_last_dr_saw_date	Char	10	Date Physician Last Saw Decedent Alive (F157)	Death File	Field Sequence 157 in CC(M)DF
306	VD_manner_death	Char	1	Manner of Death (F168)	Death File	Field Sequence 168 in CC(M)DF
307	VD_injured	Char	1	Injured at Work (F169)	Death File	Field Sequence 169 in CC(M)DF
308	VD_injury_date	Char	10	Injury Date (F170)	Death File	Field Sequence 170 in CC(M)DF
309	VD_injury_yyyy	Char	4	Injury Year (F171)	Death File	Field Sequence 171 in CC(M)DF
310	VD_injury_mm	Char	2	Injury Month (F172)	Death File	Field Sequence 172 in CC(M)DF
311	VD_injury_dd	Char	2	Injury Day (F173)	Death File	Field Sequence 173 in CC(M)DF
312	VD_injury_hour	Char	4	Injury Hour 24 Hour Clock (F174)	Death File	Field Sequence 174 in CC(M)DF
313	VD_place_injury	Char	50	Place of Injury (F175)	Death File	Field Sequence 175 in CC(M)DF
314	VD_place_injury_code	Char	1	Place of Injury EDRS Code (F176)	Death File	Field Sequence 176 in CC(M)DF
315	VD_environmental_places	Char	1	Environmental Place of Injury (F177)	Death File	Field Sequence 177 in CC(M)DF
316	VD_injury_desc	Char	180	Describe How Injury Occurred (F178)	Death File	Field Sequence 178 in CC(M)DF
317	VD_injury_zip5	Char	5	Location of Place of Injury Zip Code 5 (F183)	Death File	Field Sequence 183 in CC(M)DF
318	VD_injury_zip4	Char	4	Location of Place of Injury Zip Code 4 (F184)	Death File	Field Sequence 184 in CC(M)DF
319	VD_certifier	Char	1	Type of Certifier (F188)	Death File	Field Sequence 188 in CC(M)DF
320	VD_month_cert_proc	Char	2	Month Death Certificate Processed (F190)	Death File	Field Sequence 190 in CC(M)DF
321	DysAdmtDth	Num	8	Days from Admission to Death	Created	Calculated days from Admission to Death
322	DysDschDth	Num	8	Days from Discharge to Death	Created	Calculated days from Discharge to Death

**Notes:**

1. These linkage products linked all hospital discharge records of the patient in PDD to the death record of the decedent in CC(M)DF within the calendar year, not just the final discharge record of the patient.
2. The variables adapted from CC(M)DF are a subset of the complete CCDF/CCMDF variables. Please contact the [Center for Health Statistics and Informatics \(CHSI\)](#), California Department of Public Health for additional data elements if needed.
3. The CC(M)DF record number and data values in the linkage product may not be identical to the CC(M)DF obtained from CHSI due to different file cutting date. Some vital event registrations and amendments might not have been incorporated in the CCDF/CCMDF version OSHPD received compared to a version that was cut in a later date.
4. The diagnosis codes were updated from ICD-9-CM to ICD-10-CM on 10/01/2015 for the following variables: IP\_diag\_p, IP\_odiag1-24, IP\_ecode\_p, and IP\_ecode1-4.
5. The procedure codes were updated from ICD-9-CM to ICD-10-CM/PCS on 10/01/2015 for the following variables: IP\_proc\_p and IP\_oproc1-20.