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ICPSR 4207

California Work Pays Demonstration Project: County Welfare Administrative Data, 1992-1998, Public Use Version 4.1

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Codebook

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Bibliographic Description

ICPSR Study No.: 4207

Title: California Work Pays Demonstration Project: County Welfare Administrative Data, 1992-1998, Public Use Version 4.1

Principal Investigator(s): Henry E. Brady, University of California-Berkeley. University of California Data Archive and Technical Assistance

Funding Agency: California Department of Social Services

Grant Number: 21093

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Scope of Study

Summary: The California Work Pays Demonstration Project (CWPDP) was intended to assess the effects of recent changes in Aid to Families With Dependent Children (AFDC) provisions. The project documents the dynamics of family poverty and welfare use in California. Part 1, Overview Data: Cases contains one record for each CWPDP case sampled between October 1992 and March 1997. For each case, seven data presence indicator variables identify the presence of data in each of the data file types. Four observation variables identify the number of case-months records observed in the Four County Cases file, the number of person records observed in the Four County Persons and Assistance History Persons files, and the first month during which AFDC participation is observed in the Assistance History Persons file. Fifteen survey detail variables identify survey participation, interview completion, respondent's person number and date of birth, and the survey record number. Parts 2-5, Four County Data: Cases, contain case-month records for all control and experimental cases selected to be a part of the study between October 1992 and March 1997 for any month (beginning with the month selected) during which an assistance unit received AFDC of food stamps. Each case-month record contains county administrative data for eligible family size and type, income, and cash and food stamp assistance amounts. These files are identical to the Four

County Data: Cases files in County Welfare Administrative Data Version 4. Parts 6-9, Four County Data: Persons, contain records for each person observed associated with any control or experimental case selected to be part of the study between October 1992 and March 1997. Records include nonconfidential demographic information and monthly values for aid type and eligibility. These files are identical to the Four County Data: Persons files in County Welfare Administrative Data Version 4. Parts 10-13, Assistance History Data: Aggregate, contain case-month records that summarize information for the months of January 1987 through December 1996 about the public assistance program participation and eligibility of persons associated with sampled cases. This dataset was constructed from the Assistance History Data: Persons datasets (Parts 14-17) that contain persons associated with the study units. Parts 14-17, Assistance History Data: Persons, contain the Medi-Cal and program participation history of each person associated with the assistance units for cases selected between October 1992 and March 1997. This dataset does not include information about persons who left the assistance unit before the month sampled. Each record includes program participation information for each month from January 1987 through December 1996, a total of 120 months, as well as demographic information. Parts 18-21, Medi-Cal Payments Data: Cases, contain one record for each case selected to be part of the CWPDP sample between December 1992 and March 1997. This dataset contains the Medi-Cal payments made for each case in the study for the month of December 1992 and quarterly from 1993 through the fourth quarter of 1997. University of California Data Archive and Technical Assistance receives this data from California Department of Social Services-Research Branch (CDSS-RB) by quarter (not month), aggregated to case number. Therefore, the data in these files are aggregated payments information for all assistance units with the same case number, whether or not that assistance unit is part of the CWPDP sample. These files are identical to the Medi-Cal Payments Data: Cases files in County Welfare Administrative Data Version 3.

Subject Term(s): food programs, government programs, government services, health care access, health care services, low income groups, Medicaid, public administration, public assistance programs, social services, welfare services

Smallest Geographic Unit: county

Geographic Coverage: California, United States

Time Period: Parts 1-9: 1992-12 to 1998-09, Parts 10-17: 1987 to 1998, Parts 18-21: 1992-12 to 1997, Fourth Quarter

Date(s) of Collection: Parts 1-9: 1992-12 to 1998-09, Parts 10-17: 1987 to 1998, Parts 18-21: 1992-12 to 1997, Fourth Quarter

Unit of Observation: individual, case, case-month record

Universe: Administrative welfare records from Alameda, San Joaquin, San Bernardino, and Los Angeles Counties between 1992 and 1998.

Data Type: survey data

administrative records data

Data Collection Notes: (1) Administrative data, such as the files represented here, must be viewed in light of the original reasons for which the data were collected, as well as the original data systems used to collect and store the data. These data were collected for the purpose of administering a state assistance program. Without some understanding of the context of Welfare programs in California, users of these data may have difficulty conducting contextually meaningful analysis. Because of the interrelated nature of the files represented here, users are strongly advised to examine carefully the entire set of available files before beginning analysis. (2) The principal investigator delivered this data with the following note about the current version: This Version 4.1 of the County Welfare Administrative Data replaces all previous versions. The files in Version 4.1 correct a coding error in both the Version 4 Assistance History Data: Aggregate files and the Version 4 Assistance History Data: Persons files. Variables in the Overview Data: Cases files that relate to these two sets of data were also changed to reflect the corrections made to the Assistance History Data files. Also note that the files in Version 4 cover a longer data period than in Version 3. Four County Data files now contain 12 additional months of data through September 1998. Assistance History Data files contain two additional years of data.

Methodology

Sample: Cases were sampled from the administrative welfare records sent by each county to University of California Data Archive and Technical Assistance.

Weight: For original sample cases, the weight was based on the sampling interval. The weight variable for additional sample cases was modified to account for undersampling of new sample cases due to the delayed entry of cases into the Medi-Cal Eligibility Data System (and, therefore, into the sampling pool). In Version 4, two weights were included for each case: the Sampling Interval Weight and the County

Caseload Weight. The Sampling Interval Weight is the original weight implied by the sampling method. The County Caseload Weight is the weight needed to expand the original sample to the December 1992 caseload (for county-aid code cells) and to expand the additional samples to the number of new approvals (for county-aid code cells) during the sample month. Using state administrative data, County Caseload Weights were calculated by the principal investigator staff to reflect the number of AFDC cases a sample case represents. Expanding the original sample cases by using the County Caseload Weights, more accurately reflects the caseloads of the counties during December 1992. Similarly, expanding the additional sample cases by using the County Caseload Weights, more accurately reflects the number of new cases in the counties during the month selected for sample. After December 1992, it is not possible to weight up samples to determine county caseloads since certain types of cases were excluded from sampling. Additional sample cases can only be expanded to the number of cases new to welfare during the study period.

Extent of Processing: CDBK.ICPSR/ DDEF.ICPSR/ REFORM.DATA

Access and Availability

Extent of Collection: 21 data files + machine readable documentation (PDF) + SAS setup files + SPSS setup files + Stata setup files

Data Format: Logical Record Length with SAS, SPSS, and Stata setup files, SAS (XPORT) files, and SPSS portable files

Original ICPSR Release: 2005-11-18

Note: Detailed file-level information (such as LRECL, case count, and variable count) may be found in the file manifest.

Dataset(s):

- DS1: Overview Data: Cases
- DS2: Four County Data: Cases (Alameda County)
- DS3: Four County Data: Cases (Los Angeles County)
- DS4: Four County Data: Cases (San Bernardino County)
- DS5: Four County Data: Cases (San Joaquin County)
- DS6: Four County Data: Persons (Alameda County)
- DS7: Four County Data: Persons (Los Angeles County)
- DS8: Four County Data: Persons (San Bernardino County)
- DS9: Four County Data: Persons (San Joaquin County)
- DS10: Assistance History Data: Aggregate (Alameda County)

- DS11: Assistance History Data: Aggregate (Los Angeles County)
- DS12: Assistance History Data: Aggregate (San Bernardino County)
- DS13: Assistance History Data: Aggregate (San Joaquin County)
- DS14: Assistance History Data: Persons (Alameda County)
- DS15: Assistance History Data: Persons (Los Angeles County)
- DS16: Assistance History Data: Persons (San Bernardino County)
- DS17: Assistance History Data: Persons (San Joaquin County)
- DS18: Medi-Cal Payments Data: Cases (Alameda County)
- DS19: Medi-Cal Payments Data: Cases (Los Angeles County)
- DS20: Medi-Cal Payments Data: Cases (San Bernardino County)
- DS21: Medi-Cal Payments Data: Cases (San Joaquin County)

Codebook for ICPSR 04207

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Dataset0013: Assistance History Data - Aggregate (San Joaquin County)

Variable	Variable Description
	Please Note: The "(M)" to the right of the value indicates the code has been designated as a missing value.

CIDG — CWAD Case Identification Number

Start: 1
End: 7
Width: 7
Type: character (ISO)
Interval: discrete

OCCG — County Code - Original

Start: 8
End: 10
Width: 3
Type: numeric (ISO)
Interval: discrete

Value	*Label*	*Frequency*	*%*	*Valid %*
1	Alameda County	0	0.0 %	0.0%
37	Los Angeles County	0	0.0 %	0.0%
71	San Bernardino County	0	0.0 %	0.0%
77	San Joaquin County	604224	100.0 %	100.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	77.00	77.00	77.00	0.00

OACG — Aid Code - Original

Start: 11
End: 12
Width: 2
Type: character (ISO)
Interval: discrete

Value	*Label*	*Frequency*	*%*
00	No persons observed on assistance	0	0.0 %
09	Food Stamps Only	0	0.0 %
30	AFDC-FG	415728	68.8 %
32	AFDC-FG, State Elibible Only	0	0.0 %
33	AFDC-U, State Eligible Only	0	0.0 %
35	AFDC-U	188496	31.2 %
38	Continuing Medi-Cal Eligibility	0	0.0 %
39	TMC-Initial 6 Months	0	0.0 %
40	AFDC-FC, State Eligible Only	0	0.0 %
42	AFDC-FC	0	0.0 %
54	Four Month Continuing Medi-Cal Eligibility	0	0.0 %

Variable	Variable Description

OACG — Aid Code - Original *(cont.)*

Value	*Label*	*Frequency*	*%*
59	TMC-Additional 6 Months	0	0.0 %
90	General Relief/General Assistance	0	0.0 %

FLAG — Control/Experimental Flag

Start: 13
End: 13
Width: 1
Type: numeric (ISO)
Interval: discrete

Value	*Label*	*Frequency*	*%*	*Valid %*
1	Control	200304	33.2 %	33.2%
2	Experimental	403920	66.8 %	66.8%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	1.00	2.00	1.67	0.47

MOSG — Month Selected for Sample

Start: 14
End: 17
Width: 4
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
9210	411696	68.1 %	68.1%
9303	22176	3.7 %	3.7%
9304	4608	0.8 %	0.8%
9305	4176	0.7 %	0.7%
9306	3600	0.6 %	0.6%
9307	3600	0.6 %	0.6%
9308	3168	0.5 %	0.5%
9309	2736	0.5 %	0.5%
9310	2880	0.5 %	0.5%
9311	2160	0.4 %	0.4%
9312	3168	0.5 %	0.5%
9401	2880	0.5 %	0.5%
9402	2592	0.4 %	0.4%
9403	2592	0.4 %	0.4%
9404	2880	0.5 %	0.5%
9405	3312	0.5 %	0.5%
9406	2592	0.4 %	0.4%
9407	2304	0.4 %	0.4%
9408	3312	0.5 %	0.5%
9409	2160	0.4 %	0.4%
9410	2016	0.3 %	0.3%

Variable	Variable Description
MOSG	Month Selected for Sample *(cont.)*

Value	*Frequency*	*%*	*Valid %*
9411	1296	0.2 %	0.2%
9412	2160	0.4 %	0.4%
9501	2736	0.5 %	0.5%
9502	2448	0.4 %	0.4%
9503	5040	0.8 %	0.8%
9504	3600	0.6 %	0.6%
9505	4608	0.8 %	0.8%
9506	4176	0.7 %	0.7%
9507	3744	0.6 %	0.6%
9508	5616	0.9 %	0.9%
9509	4464	0.7 %	0.7%
9510	4464	0.7 %	0.7%
9511	4032	0.7 %	0.7%
9512	5040	0.8 %	0.8%
9601	4752	0.8 %	0.8%
9602	4320	0.7 %	0.7%
9603	4752	0.8 %	0.8%
9604	4176	0.7 %	0.7%
9605	3600	0.6 %	0.6%
9606	6480	1.1 %	1.1%
9607	3744	0.6 %	0.6%
9608	3744	0.6 %	0.6%
9609	3600	0.6 %	0.6%
9610	3888	0.6 %	0.6%
9611	3456	0.6 %	0.6%
9612	3888	0.6 %	0.6%
9701	2880	0.5 %	0.5%
9702	3312	0.5 %	0.5%
9703	3600	0.6 %	0.6%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	9210.00	9703.00	9293.62	141.52

Variable	Variable Description

SIWG — Sampling Interval Weight

Start: 18
End: 20
Width: 3
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
6	127152	21.0 %	21.0%
10	276768	45.8 %	45.8%
12	61344	10.2 %	10.2%
21	138960	23.0 %	23.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	6.00	21.00	11.89	5.29

CCWG — County Caseload Weight

Start: 21
End: 24
Width: 4
Type: numeric (ISO)
Interval: discrete

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	6.00	310.00	28.60	33.24

MONG — Accrual Month

Start: 25
End: 28
Width: 4
Type: numeric (ISO)
Interval: discrete

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	8701.00	9812.00	9256.50	345.22

ADUA — Count of Adults

Start: 29
End: 30
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	69635	11.5 %	11.5%
1	254034	42.0 %	42.0%
2	216517	35.8 %	35.8%
3	43858	7.3 %	7.3%
4	13806	2.3 %	2.3%
5	4765	0.8 %	0.8%
6	1198	0.2 %	0.2%
7	306	0.1 %	0.1%
8	105	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	8.00	1.50	0.96

Variable	Variable Description

CHIA — Count of Children

Start: 31
End: 32
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	61658	10.2 %	10.2%
1	186522	30.9 %	30.9%
2	150728	24.9 %	24.9%
3	96762	16.0 %	16.0%
4	51660	8.5 %	8.5%
5	29287	4.8 %	4.8%
6	13975	2.3 %	2.3%
7	6687	1.1 %	1.1%
8	3776	0.6 %	0.6%
9	1928	0.3 %	0.3%
10	714	0.1 %	0.1%
11	284	0.0 %	0.0%
12	114	0.0 %	0.0%
13	89	0.0 %	0.0%
14	15	0.0 %	0.0%
15	1	0.0 %	0.0%
16	7	0.0 %	0.0%
17	17	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	17.00	2.19	1.68

CCNA — County Code - Number of Codes

Start: 33
End: 34
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	158612	26.3 %	26.3%
1	403564	66.8 %	66.8%
2	41016	6.8 %	6.8%
3	1011	0.2 %	0.2%
4	21	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	4.00	0.81	0.55

Variable	Variable Description
CCFA	County Code - Most Frequent Code

Start: 35
End: 37
Width: 3
Type: numeric (ISO)
Interval: discrete

Value	*Label*	*Frequency*	*%*	*Valid %*
0	-	176243	29.2 %	29.2%
1	Alameda County	5010	0.8 %	0.8%
7	-	670	0.1 %	0.1%
13	-	1443	0.2 %	0.2%
17	-	408	0.1 %	0.1%
19	-	1932	0.3 %	0.3%
23	-	163	0.0 %	0.0%
25	-	248	0.0 %	0.0%
29	-	858	0.1 %	0.1%
31	-	254	0.0 %	0.0%
37	Los Angeles County	3955	0.7 %	0.7%
41	-	57	0.0 %	0.0%
47	-	1463	0.2 %	0.2%
53	-	332	0.1 %	0.1%
55	-	128	0.0 %	0.0%
59	-	659	0.1 %	0.1%
61	-	153	0.0 %	0.0%
65	-	376	0.1 %	0.1%
67	-	7372	1.2 %	1.2%
71	San Bernardino County	655	0.1 %	0.1%
73	-	718	0.1 %	0.1%
75	-	698	0.1 %	0.1%
77	San Joaquin County	383574	63.5 %	63.5%
79	-	62	0.0 %	0.0%
81	-	562	0.1 %	0.1%
83	-	154	0.0 %	0.0%
85	-	3177	0.5 %	0.5%
87	-	237	0.0 %	0.0%
89	-	573	0.1 %	0.1%
95	-	736	0.1 %	0.1%
97	-	576	0.1 %	0.1%
99	-	4717	0.8 %	0.8%
107	-	1013	0.2 %	0.2%

Variable	Variable Description

CCFA — County Code - Most Frequent Code *(cont.)*

Value	*Label*	*Frequency*	*%*	*Valid %*
111	-	327	0.1 %	0.1%
113	-	551	0.1 %	0.1%
201	-	369	0.1 %	0.1%
204	-	285	0.0 %	0.0%
205	-	493	0.1 %	0.1%
207	-	162	0.0 %	0.0%
208	-	886	0.1 %	0.1%
226	-	1690	0.3 %	0.3%
227	-	285	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	227.00	54.14	38.02

ACNA — Aid Code - Number of Codes

Start: 38
End: 39
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	176243	29.2 %	29.2%
1	327577	54.2 %	54.2%
2	82349	13.6 %	13.6%
3	15994	2.6 %	2.6%
4	1806	0.3 %	0.3%
5	239	0.0 %	0.0%
6	16	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	6.00	0.91	0.75

ACFA — Aid Code - Most Frequent Code

Start: 40
End: 41
Width: 2
Type: character (ISO)
Interval: discrete

Value	*Label*	*Frequency*	*%*
00	No persons observed on assistance	176243	29.2 %
01	-	278	0.0 %
02	-	73	0.0 %
03	-	169	0.0 %
06	-	14	0.0 %
09	Food Stamps Only	0	0.0 %

Variable	Variable Description
ACFA	Aid Code - Most Frequent Code *(cont.)*

Value	*Label*	*Frequency*	*%*
10	-	504	0.1 %
13	-	22	0.0 %
14	-	193	0.0 %
16	-	35	0.0 %
17	-	34	0.0 %
18	-	7	0.0 %
20	-	173	0.0 %
30	AFDC-FG	255515	42.3 %
32	AFDC-FG, State Elibible Only	1177	0.2 %
33	AFDC-U, State Eligible Only	327	0.1 %
34	-	22115	3.7 %
35	AFDC-U	91470	15.1 %
37	-	4147	0.7 %
38	Continuing Medi-Cal Eligibility	9571	1.6 %
39	TMC-Initial 6 Months	6893	1.1 %
3P	-	17	0.0 %
3R	-	558	0.1 %
40	AFDC-FC, State Eligible Only	1178	0.2 %
42	AFDC-FC	3937	0.7 %
43	-	2	0.0 %
45	-	153	0.0 %
4C	-	3	0.0 %
4K	-	5	0.0 %
51	-	159	0.0 %
52	-	170	0.0 %
53	-	14	0.0 %
54	Four Month Continuing Medi-Cal Eligibility	13	0.0 %
57	-	225	0.0 %
58	-	3680	0.6 %
59	TMC-Additional 6 Months	1141	0.2 %
5F	-	72	0.0 %
60	-	10819	1.8 %
63	-	1	0.0 %

Variable	Variable Description

ACFA — Aid Code - Most Frequent Code *(cont.)*

Value	*Label*	*Frequency*	*%*
64	-	192	0.0 %
66	-	46	0.0 %
67	-	82	0.0 %
77	-	478	0.1 %
78	-	1664	0.3 %
82	-	7293	1.2 %
83	-	2531	0.4 %
84	-	136	0.0 %
85	-	49	0.0 %
86	-	356	0.1 %
87	-	290	0.0 %
90	General Relief/General Assistance	0	0.0 %

FUAA — Count of Fully Medi-Cal Eligible Adults

Start: 42
End: 43
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	302461	50.1 %	50.1%
1	199482	33.0 %	33.0%
2	88893	14.7 %	14.7%
3	11158	1.8 %	1.8%
4	2017	0.3 %	0.3%
5	213	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	5.00	0.69	0.81

FUCA — Count of Fully Medi-Cal Eligible Children

Start: 44
End: 45
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	269260	44.6 %	44.6%
1	123594	20.5 %	20.5%
2	90907	15.0 %	15.0%
3	56160	9.3 %	9.3%
4	31610	5.2 %	5.2%
5	16752	2.8 %	2.8%
6	8045	1.3 %	1.3%

Variable	Variable Description

FUCA — Count of Fully Medi-Cal Eligible Children *(cont.)*

Value	*Frequency*	*%*	*Valid %*
7	4136	0.7 %	0.7%
8	1963	0.3 %	0.3%
9	1177	0.2 %	0.2%
10	380	0.1 %	0.1%
11	150	0.0 %	0.0%
12	40	0.0 %	0.0%
13	48	0.0 %	0.0%
14	2	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	14.00	1.31	1.66

COAA — Count of Conditionally Medi-Cal Eligible Adults

Start: 46
End: 47
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	536198	88.7 %	88.7%
1	44738	7.4 %	7.4%
2	19272	3.2 %	3.2%
3	3295	0.5 %	0.5%
4	613	0.1 %	0.1%
5	62	0.0 %	0.0%
6	44	0.0 %	0.0%
7	2	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	7.00	0.16	0.50

COCA — Count of Conditionally Medi-Cal Eligible Children

Start: 48
End: 49
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	528791	87.5 %	87.5%
1	26862	4.4 %	4.4%
2	20766	3.4 %	3.4%
3	12597	2.1 %	2.1%
4	7024	1.2 %	1.2%
5	3991	0.7 %	0.7%

Variable	Variable Description

COCA — Count of Conditionally Medi-Cal Eligible Children *(cont.)*

Value	*Frequency*	*%*	*Valid %*
6	1885	0.3 %	0.3%
7	1083	0.2 %	0.2%
8	714	0.1 %	0.1%
9	273	0.0 %	0.0%
10	92	0.0 %	0.0%
11	76	0.0 %	0.0%
12	28	0.0 %	0.0%
13	32	0.0 %	0.0%
14	10	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	14.00	0.30	0.99

OFAA — Count of Medi-Cal Ineligible and Off Aid Adults

Start: 50
End: 51
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	333986	55.3 %	55.3%
1	170530	28.2 %	28.2%
2	83851	13.9 %	13.9%
3	11663	1.9 %	1.9%
4	2888	0.5 %	0.5%
5	912	0.2 %	0.2%
6	347	0.1 %	0.1%
7	43	0.0 %	0.0%
8	4	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	8.00	0.65	0.85

OFCA — Count of Medi-Cal Ineligible and Off Aid Children

Start: 52
End: 53
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	401505	66.4 %	66.4%
1	118808	19.7 %	19.7%
2	48703	8.1 %	8.1%
3	21117	3.5 %	3.5%

Variable	Variable Description

OFCA — Count of Medi-Cal Ineligible and Off Aid Children *(cont.)*

Value	*Frequency*	*%*	*Valid %*
4	8416	1.4 %	1.4%
5	3672	0.6 %	0.6%
6	1243	0.2 %	0.2%
7	441	0.1 %	0.1%
8	192	0.0 %	0.0%
9	104	0.0 %	0.0%
10	23	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	10.00	0.57	1.02

A30A — Count of AFDC-FG Eligible Adults

Start: 54
End: 55
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	405374	67.1 %	67.1%
1	187381	31.0 %	31.0%
2	10859	1.8 %	1.8%
3	546	0.1 %	0.1%
4	59	0.0 %	0.0%
5	3	0.0 %	0.0%
6	1	0.0 %	0.0%
7	1	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	7.00	0.35	0.52

C30A — Count of AFDC-FG Eligible Children

Start: 56
End: 57
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	344764	57.1 %	57.1%
1	107612	17.8 %	17.8%
2	76625	12.7 %	12.7%
3	39732	6.6 %	6.6%
4	19024	3.1 %	3.1%
5	9234	1.5 %	1.5%
6	4042	0.7 %	0.7%

Variable	Variable Description

C30A — Count of AFDC-FG Eligible Children *(cont.)*

Value	*Frequency*	*%*	*Valid %*
7	1552	0.3 %	0.3%
8	919	0.2 %	0.2%
9	341	0.1 %	0.1%
10	158	0.0 %	0.0%
11	169	0.0 %	0.0%
12	28	0.0 %	0.0%
13	21	0.0 %	0.0%
14	2	0.0 %	0.0%
16	1	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	16.00	0.91	1.38

A35A — Count of AFDC-U Eligible Adults

Start: 58
End: 59
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	518216	85.8 %	85.8%
1	21898	3.6 %	3.6%
2	62790	10.4 %	10.4%
3	1246	0.2 %	0.2%
4	74	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	4.00	0.25	0.64

C35A — Count of AFDC-U Eligible Children

Start: 60
End: 61
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	510804	84.5 %	84.5%
1	18669	3.1 %	3.1%
2	20874	3.5 %	3.5%
3	20436	3.4 %	3.4%
4	14041	2.3 %	2.3%
5	8747	1.4 %	1.4%
6	4653	0.8 %	0.8%
7	3315	0.5 %	0.5%

Variable	Variable Description

C35A — Count of AFDC-U Eligible Children *(cont.)*

Value	*Frequency*	*%*	*Valid %*
8	1356	0.2 %	0.2%
9	903	0.1 %	0.1%
10	235	0.0 %	0.0%
11	82	0.0 %	0.0%
12	48	0.0 %	0.0%
13	58	0.0 %	0.0%
14	3	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	14.00	0.49	1.36

A38A — Count of TMC Eligible Adults

Start: 62
End: 63
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	593113	98.2 %	98.2%
1	9358	1.5 %	1.5%
2	1720	0.3 %	0.3%
3	33	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	3.00	0.02	0.16

C38A — Count of TMC Eligible Children

Start: 64
End: 65
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	593430	98.2 %	98.2%
1	6428	1.1 %	1.1%
2	2634	0.4 %	0.4%
3	1043	0.2 %	0.2%
4	433	0.1 %	0.1%
5	158	0.0 %	0.0%
6	63	0.0 %	0.0%
7	24	0.0 %	0.0%
8	7	0.0 %	0.0%
9	4	0.0 %	0.0%

Variable	Variable Description

C38A — Count of TMC Eligible Children *(cont.)*

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	9.00	0.03	0.26

AOTA — Count of Other Aided Adults

Start: 66
End: 67
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	498718	82.5 %	82.5%
1	76336	12.6 %	12.6%
2	24038	4.0 %	4.0%
3	4285	0.7 %	0.7%
4	802	0.1 %	0.1%
5	42	0.0 %	0.0%
6	3	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	6.00	0.23	0.56

COTA — Count of Other Aided Children

Start: 68
End: 69
Width: 2
Type: numeric (ISO)
Interval: discrete

Value	*Frequency*	*%*	*Valid %*
0	538285	89.1 %	89.1%
1	39677	6.6 %	6.6%
2	14271	2.4 %	2.4%
3	7151	1.2 %	1.2%
4	3027	0.5 %	0.5%
5	1157	0.2 %	0.2%
6	437	0.1 %	0.1%
7	135	0.0 %	0.0%
8	35	0.0 %	0.0%
9	49	0.0 %	0.0%

Valid	*Min*	*Max*	*Mean*	*Stdev*
604224	0.00	9.00	0.19	0.64

Data Completeness Report

Notes: (1) Variables are individually listed only if they have greater than 5% missing data. These variables are listed under the appropriate percentage category in the order in which they appear in the data file. (2) The Data Completeness Report only captures information about system missing or other values that are declared missing. Codes that have a label implying that they are missing but that are not declared missing values are not reflected in this report. Data users should consult the codebook for more specific information about missing values. (3) Some variables that have 100% missing data may have been blanked by ICPSR to protect respondent confidentiality. Data users should consult the codebook for more specific information about blanked variables. (4) Data do not contain skip patterns or skip patterns are not reflected in the data as coded.

Table 1: Distribution of Variables by Percentage of Missing Values--Assistance History Data - Aggregate (San Joaquin County)

Variable Name and Label (Total Cases = 604224)			Percent of Cases with Missing Values
89.3%	(25 of 28 variables)	have 0% Missing Values	
0.0%	(0 of 28 variables)	have 0% - 1% Missing Values	
0.0%	(0 of 28 variables)	have 1% - 3% Missing Values	
0.0%	(0 of 28 variables)	have 3% - 5% Missing Values	
0.0%	(0 of 28 variables)	have 5% - 10% Missing Values	
0.0%	(0 of 28 variables)	have 10% - 20% Missing Values	
0.0%	(0 of 28 variables)	have 20% - 40% Missing Values	
0.0%	(0 of 28 variables)	have 40% - 99% Missing Values	
10.7%	(3 of 28 variables)	have 100% missing values	
	CIDG	CWAD Case Identification Number	100%
	OACG	Aid Code - Original	100%
	ACFA	Aid Code - Most Frequent Code	100%

UC DATA
Data Archive & Technical Assistance
University of California, Berkeley

California Work Pays Demonstration Project: County Welfare Administrative Data, Public Use Version 4.1

Codebook

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Confidentiality Measures

UC DATA has made every effort to preserve the privacy of cases and persons whose characteristics data are within this database.

- We have removed all individual identifying information which was on the original county administrative data files. NO NAMES, ADDRESSES, ZIPCODES, SOCIAL SECURITY NUMBERS, OR ADMINISTRATIVE CASE NUMBERS ARE IN THESE PUBLIC USE DATA FILES.

- The only geographic identification is the county (i.e. AL, LA, SB, and SJ) where the case is located.

- County case serial numbers have been replaced with a randomly assigned identification number which is unique across all four counties. The mapping between identification numbers and county case serial numbers is maintained under strict security by UC DATA.

We believe THESE MEASURES MAKE IT IMPOSSIBLE TO TRACE ANY PERSON ON WELFARE FROM THESE DATASETS. All UC DATA employees associated with this project have signed a confidentiality agreement with the State of California (Department of Social Services) swearing to protect the privacy of welfare clients selected for the Work Pays Demonstration Project.

Confidentiality Agreement

This dataset contains sensitive information. Your use of this dataset implies the acceptance of the following conditions. If you do not agree with the following conditions, please do not use this dataset, and return it and the accompanying documentation to UC DATA.

- In order to ensure confidentiality of the data, do not attempt to identify individuals from the dataset or to report results of analysis in such a way as to make the identity of individuals known.

- Do not duplicate the dataset in any form. In order to maintain the integrity of the dataset, all files in this release need to come from UC DATA. Refer interested users to UC DATA, and we will arrange for access to or copies of the dataset.

Please include the following statement of credit and content disclaimer in any research using this data:

This research is based on data collected by the University of California Data Archive & Technical Assistance (UC DATA), Berkeley, CA under contract #21093 with the California Department of Social Services, Sacramento, CA - Henry E. Brady, Principal Investigator. Interviews were conducted by the Survey Research Center, Berkeley, CA.

Points of view or opinions expressed in this document are those of the author(s) and do not necessarily represent the official position or policies of the Regents of the University of California or the California Department of Social Services.

The files should be cited as follows:

California Work Pays Demonstration Project: County Welfare Administrative Data, Public Use Version 4.1. [machine-readable data file], Berkeley, Ca.: Research Branch, California Department of Social Services and UC Data Archive & Technical Assistance, University of California [producers] 2001. Berkeley, Ca.: UC Data Archive & Technical Assistance, University of California [distributor], 2001.

The technical documentation should be cited as follows:

California Work Pays Demonstration Project: County Welfare Administrative Data, Public Use Version 4.1, Codebook prepared by UC Data Archive & Technical Assistance, University of California, Berkeley, Ca., 2001.

Foreword

This release of the County Welfare Administrative Data (CWAD) is one of a series of public use datasets to be released as part of the California Work Pays Demonstration Project (CWPDP). These files will allow researchers interested in welfare data, and the CWPDP in particular, to conduct their own analysis of welfare use in California. The variables in this release of the CWAD were selected by UC DATA staff, with input from the California Department of Social Services Research Branch (CDSS-RB) and selected members of the Research Advisory Committee (RAC).

UC DATA
Data Archive & Technical Assistance

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Introduction

Overview of the California Work Pays Demonstration Project

In December 1992 the State of California initiated the California Work Pays Demonstration Project (CWPDP) to assess the effects of recent changes in AFDC provisions. The data files described here represent a collaborative effort of the California Department of Social Services Research Branch (CDSS-RB), the University of California Data Archive & Technical Assistance (UC DATA) and the Survey Research Center at the University of California, Berkeley. The goal of the project is to document the dynamics of family poverty and welfare use in California. The CWPDP is collecting and integrating data on the individual, household, welfare and employment characteristics of AFDC recipients and households, during and after their participation in the welfare system, from four separate sources:

- State administrative records for AFDC, Medi-Cal, Unemployment Insurance, other state and federal assistance programs, and employment tax files.
- County administrative records for AFDC and Food Stamps programs.
- Non-automated client records and paper files at county welfare offices.
- Telephone interviews with AFDC recipients.

By combining these various datasets, it will be possible for researchers with an interest in welfare, poverty, employment and family research to obtain unusually detailed information about the characteristics and economic behaviors of low-income families and children in California. Researchers will be able to examine family outcomes, such as income and family stability, and their relation to household characteristics and involvement in state and federal assistance programs. Transfer payment and earnings data will be available for researchers interested in cost comparison and cost benefit analyses of social programs.

Overview of the CWPDP—County Welfare Administrative Data

The County Welfare Administrative Data (CWAD) consists of the administrative welfare records for sample cases which each county social services department sends to UC DATA on a monthly basis. In addition, CDSS provides history data on sampled persons. UC DATA selects variables and merges the case-month information to create the database. The CWPDP County Welfare Administrative Data (CWAD) consists of four types of data, based on the coverage of the dataset:

- **Overview Data:** Case-level records identifying presence of data in CWAD administrative data files and survey data files.
- **Four County Data:** Monthly administrative data collected at the county level for the period from December 1992 through September 1998.
- **Assistance History Data:** Assistance data from 1987 through 1998 collected from the Medi-Cal Eligibility Data System on persons in the CWPDP sample.
- **Medi-Cal Payments Data:** State administrative Medi-Cal payment data from December 1992 through the Fourth Quarter of 1997 for CWPDP sample cases.

Each of these groups of data are further divided into either case or person files based on the unit of analysis, resulting in a total of six datasets, in four groups, at two levels of analysis:

- Overview Data—Cases

- Four County Data—Cases
- Four County Data—Persons

- Assistance History Data—Aggregate
- Assistance History Data—Persons

- Medi-Cal Payments Data—Cases

Summary Description of Datasets

Overview Data—Cases

Observations 20,963 Total cases, consisting of
3,659 Alameda County cases
8,278 Los Angeles County cases
4,826 San Bernardino County cases
4,200 San Joaquin County cases

Source Administrative Records from: Counties, Medi-Cal Eligibility Data System, Medi-Cal Paid Claims File, Data Validation Case Coding Dataset, UC DATA and Survey Research Center

Data Period December 1992 - September 1998

Case Sampling Period October 1992 - March 1997

Dataset Description The Overview File contains one record for each CWPDP case sampled between October 1992 and March 1997. For each case, seven data presence indicator variables identify the presence of data in each of the data file types. Four observation variables identify the number of case-months records observed in the FCC file, the number of persons records observed in the FCP and AHP files, and the first month during which AFDC participation is observed in the AHP file. Fifteen survey detail variables identify survey participation, interview completion, respondent's person number and date of birth, and the survey record number.

Four County Data—Cases

Observations 862,828 Total case-months, consisting of:
166,913 Alameda County case-months
387,620 Los Angeles County case-months
165,348 San Bernardino County case-months
142,947 San Joaquin County case-months

Source Administrative Records from Counties

Data Period December 1992 - September 1998

Case Sampling Period October 1992 -March 1997

Time Interval monthly

Dataset Description The Four County Data—Cases dataset contains case-month records for all control and experimental cases selected to be a part of the study between October 1992 and March 1997 for any month (beginning with the month selected) during which an assistance unit received AFDC of food stamps. Each case-month record contains county administrative data for eligible family size and type, income, and cash and food stamp assistance amounts. These files are identical to the Four County Data - Cases files in County Welfare Administrative Data Version 4.

Four County Data—Persons

Observations 104,663 Total person records, consisting of:
20,522 Alameda County person records
38,530 Los Angeles County person records
26,595 San Bernardino County person records
19,016 San Joaquin County person records

Source Administrative Records from Counties

Data Period December 1992 - September 1998

Case Sampling Period October 1992 - March 1997

Time Interval monthly

Dataset Description The Four County Data—Persons dataset contains records for each person observed associated with any control or experimental case selected to be part of the study between October 1992 and March 1997. Records include non-confidential demographic information and monthly values for aid type and eligibility. These files are identical to the Four County Data - Persons files in County Welfare Administrative Data Version 4.

Assistance History Data—Aggregate

Observations 3,017,664 Total case-months, consisting of:
526,752 Alameda County case-months
1,191,744 Los Angeles County case-months
694,944 San Bernardino County case-months
604,224 San Joaquin County case-months

Source Medi-Cal Eligibility Data System

Data Period January 1987 - December 1998

Case Sampling Period October 1992 - March 1997

Time Interval monthly

Dataset Description The Assistance History Data—Aggregate dataset contains case-month records which summarize information for the months of January 1987 through December 1996 about the public assistance program participation and eligibility of persons associated with sampled cases. This dataset was constructed from the Assistance History Data—Persons dataset which contains persons associated with the study units. (See the section "Procedures for Additional Samples Selection" in *Appendix C: Sample Design*.)

Assistance History Data—Persons

Observations 105,480 Total records, consisting of:
20,392 Alameda County person records
39,141 Los Angeles County person records
27,040 San Bernardino County person records
18,907 San Joaquin County person record**s**

Source Medi-Cal Eligibility Data System

Data Period January 1987 - December 1998

Case Sampling Period October 1992 - March 1997

Time Interval monthly

Dataset Description The Assistance History Data—Persons dataset contains the Medi-Cal and program participation history of each person associated with the assistance units for cases selected between October 1992 and March 1997. This dataset does not include information about persons who left the assistance unit before the month sampled. Each record includes program participation information for each month from January 1987 through December 1996, a total of 120 months, as well as demographic information.

Medi-Cal Payments Data—Cases

Observations 20,963 Total records, consisting of:
3,659 Alameda County case records
8,278 Los Angeles County case records
4,826 San Bernardino County case records
4,200 San Joaquin County case records

Source Medi-Cal Paid Claims File

Data Period December 1992 - Fourth Quarter 1997

Case Sampling Period October 1992 - March 1997

Time Interval monthly / quarterly

Dataset Description The Medi-Cal Payments Data—Cases dataset contains one record for each case selected to be part of the CWPDP sample between December 1992 and March 1997. This dataset contains the Medi-Cal payments made for each case in the study for the month of December 1992 and quarterly from 1993 through the fourth quarter of 1997.

UC DATA receives this data from CDSS-RB by quarter (not month), aggregated to case number. Therefore, the data in these files are aggregated payments information **for all assistance units with the same case number,** whether or not that assistance unit is part of the CWPDP sample. These files are identical to the Medi-Cal Payments Data - Cases files in County Welfare Administrative Data Version 3.

File Name Index

Dataset	Alameda County	Los Angeles County	San Bernardino County	San Joaquin County
Overview Data - Cases Data Selected Means and Frequencies SPSS Setup SAS Setup	ovc41cc.txt ovc41cc.pfm ovc41cc.sps ovc41cc.sas			
Four County Data - Cases Data Selected Means and Frequencies SPSS Setup SAS Setup SAS Wide File Setup	fcc41al.txt fcc41cc.pfm fcc41al.sps fcc41al.sas fcc41cr.sas	fcc41la.txt	fcc41sb.txt	fcc41sj.txt
Four County Data - Persons Data Selected Means and Frequencies SPSS Setup SAS Setup	fcp41al.txt fcp41cc.pfm fcp41al.sps fcp41al.sas	fcp41la.txt	fcp41sb.txt	fcp41sj.txt
Assistance History Data - Aggregate Data Selected Means and Frequencies SPSS Setup SAS Setup SAS Wide File Setup	aha41al.txt aha41cc.pfm aha41al.sps aha41al.sas aha41cr.sas	aha41la.txt	aha41sb.txt	aha41sj.txt
Assistance History Data - Persons Data Selected Means and Frequencies SPSS Setup SAS Setup	ahp41al.txt ahp41cc.pfm ahp41al.sps ahp41al.sas	ahp41la.txt	ahp41sb.txt	ahp41sj.txt
Medi-Cal Payment Data - Cases Data Selected Means and Frequencies SPSS Setup SAS Setup	mpc41al.txt mpc41cc.pfm mpc41al.sps mpc41al.sas	mpc41la.txt	mpc41sb.txt	mpc41sj.txt

File Naming Convention

The first two characters of the filename indicate data file:

ov	indicates	Overview Data,
fc	indicates	Four County Data,
ah	indicates	Assistance History Data,
mp	indicates	Medi-Cal Payments Data.

The next character of the filename indicates record level:

c	indicates	Cases,
p	indicates	Persons,
a	indicates	Aggregate.

The next two digits indicate data release number:

41	indicates	Public Use Version 4.1

The final two characters indicates county:

al	indicates	Alameda County,
la	indicates	Los Angeles County,
sb	indicates	San Bernardino County,
sj	indicates	San Joaquin County,
cc	indicates	all four counties combined.

The suffix indicates the file type:

.txt	indicates	data files,
.pfm	indicates	selected means and frequencies,
.sps	indicates	SPSS setup files,
.sas	indicates	SAS setup files.

Two additional SAS programs are included: fcc41cr.sas converts the Four County–Cases Data to a “wide” file format; aha41cr.sas converts the Assistance History–Aggregate Data to a “wide” file format. For months during which no data are present, SAS missing values are entered by the program.

Notes on Using The Data

This Version 4.1 of the County Welfare Administrative Data replaces all previous versions.

Introduction

The information contained in this section is designed to highlight aspects of these data which require careful attention by the researchers using these files.

Administrative data, such as the files represented here, must be viewed in light of the original reasons for which the data were collected, as well as the original data systems used to collect and store the data.

These data were collected for the purpose of administrating a state assistance program. Without some understanding of the context of Welfare programs in California, users of these data may have difficulty conducting contextually meaningful analysis.

Because of the interrelated nature of the files represented here, we strongly advise users to carefully examine the entire set of available files before beginning analysis.

Changes Since Version 4

Correction to Assistance History Data files and Overview Data files
The files in Version 4.1 correct a coding error in both the Assistance History Data — Aggregate Data and the Assistance History Data -- Persons files. Variables in the Overview Data — Cases Data that relate to these two sets of data were also changed to reflect the correction made to the Assistance History Data.

Changes Since Version 3

Data Period
The files in Version 4 cover a longer data period than in Version 3. Four County Data files now contain 12 additional months of data through September 1998. Assistance History Data files contain two additional years of data.

Linking Files

Researchers may wish to do analyses combining, or linking, data from these files. To do this, it is necessary to uniquely identify each record in the files. This section describes the unique identifier to "link" records from separate files. **Linking data files is a complex process. Careful thought must be given to the procedure used.** Finding a match on the identifier means that you have successfully located information for the unique record in each of the files. The following chart defines the combination of variables in each file which uniquely identify the records.

Unique Record Identifiers in CWAD Datasets

Datasets	Unique Record Identifiers
Overview Data–Cases	CIDG
Four County Data–Cases	CIDG, ASUC, MONG
Four County Data–Persons	CIDG, CPNG
Assistance History Data–Aggregate	CIDG, MONG
Assistance History Data–Persons	CIDG, CPNG
Medi-Cal Payments Data–Cases	CIDG

CWAD Case Identification Number (CIDG)
Version4 of the CWAD contains data for 20,963 sampled cases. Each sampled case has a unique CWAD Case Identification Number (CIDG).

Assistance Unit Number (ASUC)
Assistance Unit Numbers are important for Alameda County and Los Angeles County data. Multiple assistance units may be affiliated with sample cases in these counties. Distinct assistance units are identified in the Four County Data files using this variable. In the FCC files, two or more records may exist for a given Accrual Month for a unique CWAD Case Identification Number, if more than one assistance unit exists. In addition, more than one record may exist for an individual person if data for the person was found affiliated with more than one Assistance Unit Number. Records in the Overview Data, Assistance History Data, and Medi-Cal Data are aggregated to the CWAD Case Identification Number level and do not contain an Assistance Unit Number.

Accrual Month (MONG)
Case-month records in the Four County Data–Cases and Assistance History Data–Aggregate are distinguished by the Accural Month (MONG) variable. In the Four County Data–Cases files, only one record for each assistance unit, identified by CWAD Case Identification Number (CIDG) and Assistance Unit Number (ASUC), may exist for each accrual month from December 1992 through September 1998. In the Assistance History Data–Aggregate files, one and only one record for each case, identified by CWAD Case Identification Number (CIDG), exists for each accrual month from January 1987 through December 1998.

CWAD Person Number (CPNG)
CWAD Person Numbers are intended to uniquely identify records associated with sample cases. In Alameda County and Los Angeles County, a single individual may have multiple records because of multiple assistance units; each record will have a different CWAD Person Number. In addition, some records may appear to identify the same person: an individual may have multiple records if the county person number associated with that individual changed over time. UC DATA attempted to identify and merge matching records, but it is unlikely that all matches have been captured.

Linking Survey Files
In addition to the CWAD administrative data files, the CWPDP included telephone interviews with AFDC recipients. Data from these interviews can be found in the following Public Use files:

- *California Works Pays Demonstration Project: Survey: English/Spanish Interviews 1993-1994 (Wave 1), Public Use Version 2.1*
- *California Works Pays Demonstration Project: Survey: English/Spanish Interviews 1995-1996 (Wave 2), Public Use Version 1.1*
- *California Works Pays Demonstration Project: Survey: Foreign Language Interviews 1995 (Wave 1), Public Use Version 2.1*
- *California Works Pays Demonstration Project: Survey: Foreign Language Interviews 1996 (Wave 2), Public Use Version 1.1*
- *California Works Pays Demonstration Project: Survey: English/Spanish Interviews 1994-1996, March 1993 - May 1994 Sample (Wave 1), Public Use Version 1*
- *California Works Pays Demonstration Project: Survey: English/Spanish Interviews 1996-1998, March 1993 - May 1994 Sample (Wave 2), Public Use Version 1*
- *California Works Pays Demonstration Project: Survey: English/Spanish Interviews 1997-1998, January 1995 - August 1996 Sample (Combined Wave), Public Use Version 1*

Cases in the survey files are uniquely identified by the Case Identification Number (CASEID). Cases in the CWAD files are uniquely identified by the CWAD Case Identification Number (CIDG). To link a survey file with the CWAD files, you must use the CWAD Overview Data file as a crosswalk. The Case Identification Number (CASEID) in the Survey file is identical to the Survey Identification Number (SIDG) found in the

CWAD Overview Data File. The CWAD Overview Data File links the Survey Identification Number (SIDG) with the CWAD Case Identification Number (CIDG).

Linking the Data Validation Case Coding File

The CWPDP also includes a data validation case coding Public Use file:

- *California Works Pays Demonstration Project: Data Validation Case Coding Data Public Use Version 5*

This file links directly to the CWAD files by matching the CWAD Case Identification Number (CIDG) that appears in both files.

Dataset Overlap

Because of additional case sampling, inaccuracies in county administrative data, and subsampling for survey and data validation, not all cases are observed in all CWAD datasets. Researchers should pay close attention to data periods and case sampling periods for each datasets used. The data presence indicator variables found in the Overview Data file provide easy identification of cases found in the various datasets.

The following table summarizes the indicator variable values. The first three digits of each variable are the abbreviation for the dataset indicated (e.g., FCC refers to the Four County Data–Cases. In the following table, the cell value indicates the number of cases contained in both data sets corresponding to the cell. For example, 20,576 unique cases are found in the Four County Data–Cases and Four County Data–Persons datasets.

Cross-tabulation of Overview File Data Presence Indicator Variables (value = 1)

	Total Cases	FCCG	FCPG	AHAG	AHPG	MPCG	DVCG
Total Cases	20,963						
FCCG	20,592						
FCPG	20,619	20,576					
AHAG	20,956	20,592	20,619				
AHPG	20,960	20,592	20,619	20,956			
MPCG	20,963	20,592	20,619	20,956	20,960		
DVCG	7,220	7,164	7,174	7,220	7,220	7,220	
SURG	8,476	8,405	8,422	8,476	8,476	8,476	4,943

Notes on Datasets

Variable Naming Convention

The variable names contain information about the source of the data, to aid in distinguishing between the sources of different variables that represent similar characteristics or quantities. Variable names are short to allow for the conversion of case-month records to case records.

Variable names have the following format: VVVFDDDD where

- VVV represents the variable label,
- F represents the Source File, and
- DDDD represents the time period in YYMM or YYQQ format.

Source files may be identified as follows:

- G represents Global variables which do not vary within cases across files,
- C represents County Case Records,
- P represents County Person Records,
- A represents Assistance History - Aggregate Records,
- H represents Assistance History - Person Records,
- M represents Medi-Cal Payments Records, and

The names of variables with no date distinction are four characters long.

Variable names for the accompanying survey files and data validation case coding files have not been similarly changed at this time.

Weight Variables

For original sample cases, the weight was based on the sampling interval. The weight variable for additional sample cases was modified to account for under sampling of new sample cases due to the delayed entry of cases into the Medi-Cal Eligibility Data System (and, therefore, into the sampling pool). In Version 4, two weights are included for each case: the Sampling Interval Weight and the County Caseload Weight. The Sampling Interval Weight is the original weight implied by the sampling method. The County Caseload Weight is the weight needed to expand the original sample to the December 1992 caseload (for county-aid code cells) and to expand the additional samples to the number of new approvals (for county-aid code cells) during the sample month. See *Appendix D: Weighting Procedures* for additional information.

SAS Setup Programs

The SAS program templates to read in the data files have been improved from earlier versions. First, formats have been included for more variables. As the template is written now, the formats are part of the variables in the dataset. Researchers who choose to use these formats will need either to store the formats in a permanent library or to include the format code when using the datasets. Second, the programs have been altered to read date fields as SAS dates. As most of the date fields have the form YYMM and the SAS setup will read these dates as YYMM01, representing the first day of the month. In the Assistance History - Person data file, the Date of Birth - Century Digits variable has been incorporated into the Date of Birth field to create a SAS date, and eliminates the field as a separate variable. Third, the SAS setup will read values representing missing data as SAS missing values. Numeric missing values can be identified by the SAS numeric missing (.) and character missing values can be identified as a blank between quotation marks (" ").

SAS Wide File Setup Programs

Two SAS program templates are included in this release to aid users who wish to convert the case-month records of the Four County Data - Cases data files and the Assistance History Data - Aggregate data files to case level records. The programs convert the data variables to variables with the same name, except that in the case records the variable name has an additional 4 digits that indicate the accrual month in YYMM form. See Variable Naming Convention. For example, the data for County code - Month (MCCC in the Four County Data - Case files) for accrual month 9212 will be found in the variable MCCC9212 in the case record.

The Overview File

The Overview file includes sample cell variables, variables indicating whether or not the case is observed in each of the file types, counts of months observed in the FCC files, persons observed in each of the persons files, a variable identifying the first history month of AFDC receipt for the case, survey subsample variables and the survey identification number. This file allows users to identify cases for which there is not the full complement of records and variables.

Cases with the following CWAD Case Identification Numbers (CIDG) were erroneously surveyed in the CWPDP Survey: Interviews 1997-1998 January 1995 - August 1996 Sample (Combined Wave). These cases were not sampled between January 1995 and August 1996. Disregard any survey records from the following cases, indicated by the CIDG and SIDG pairs below:

CIDG	SIDG
B002351	23456
B014245	23394
B002034	23298
B013168	23147

Four County Data–Cases

Case-month records are included only for months during which UCDATA observed that the case or assistance unit received an AFDC payment and/or received food stamps.

Dollar amounts were transcribed as observed in the original county data. As a result, some negative or exceptionally high dollar amounts can be found in the data. Dollar values missing systematically (e.g. data not available or missing records) were coded as '99999'. Similarly, case management dates (e.g. ADTC, FDTC) before 1992 can be found in the data.

The San Bernardino County data allowed UC DATA to identify AFDC payments and Food Stamp coupons never redeemed by recipients. Non-redeemed AFDC payments are included in the CWAD data; non-redeemed Food Stamp coupons are not included in the CWAD data for this county.

Because historical information is available in San Bernardino County data, data for additional sample cases may appear one or two months before the Month Selected for Sample (MOSG). This finding suggests the administrative delay in sampling new cases may result in two months of missed payments in the other three research counties.

A number of idiosyncrasies have occurred with the San Joaquin County administrative data. During the study period, the San Joaquin County Department of Social Services began using a new computer records system, the Statewide Automated Welfare System (SAWS). CWPDP experimental case were entered into the new system. Because the SAWS system could not accommodate 2 different payment schemes, control cases were not entered into the SAWS system. One data element available in the old system - Food Stamps Household Size (FSZC) - is not available in SAWS, and two previously unavailable data elements- Food Stamp Dependent Care Cost Deductions (FDEC), Food Stamp Excess Shelter Cost Deductions (FEXC) - are available in the SAWS system.

Large increases in the number of Experimental status case-month records in San Joaquin County occurred in January 1994 and November 1995. UC DATA verified that these case records were accurate as sent by the county but has been unable to determine the reason for the increase.

Four County Data–Persons

Problems with the county data were occasionally experienced. A large number of Los Angeles County person records were missing from the December 1992 files. A similar problem occurred in Alameda County during April 1996. As a result, variables for these months will contain a disproportionately large number of missing values.

San Joaquin County administrative persons data does not identify monthly AFDC and food stamps eligibility.

Monthly county administrative person records were matched across months using County Case Number, Assistance Unit Number and Person Number. Because the person number for an individual may change over time, UC DATA attempted to match records using combinations of first name, social security number and date of birth values. When two of these three variables matched, the records were assumed to refer to the same individual, and the records were merged. It is likely that not all person number changes were captured by this method.

A person observed in the Four County Data – Persons files as being in multiple assistance units under the same case was given multiple CWAD Person Numbers (CPNG). As a result, this person has multiple records in the Four County Data – Persons files and the Assistance History Data – Persons files.

Assistance History Data–Aggregate

The data in these files was created by aggregating person records found in the Assistance History Data - Person Files. As a result, historical information about cases is constructed only from records of individuals observed in the county administrative data following sampling. Data for individuals who left sampled cases prior to sampling are not observable, and therefore, the Assistance History Data suffers from this lack of coverage. Please see the notes under Assistance History Data - Persons for further information about this data.

Some persons, identified by a combination of CIDG and CPNG, from the Assistance History Data – Persons files were not included in the counts for the Assistance History Data – Aggregate files. Any person without a date of birth, either DOBH or DOBP, was excluded.

A person observed in the Four County Data – Persons files as being in multiple assistance units under the same case was given multiple CWAD Person Numbers (CPNG). As a result, this person has multiple records in the Four County Data – Persons files and the Assistance History Data – Persons files.

People in multiple assistance units under a single case with multiple records in the Assistance History Data – Persons files were treated as a single record during aggregation. This avoids multiple counting of the same person in a case unit.

The counts in the Assistance History Data —Aggregate Files count distinct categories of assistance or eligibility separately for both adults and children. It is possible to sum up the counts of distinct assistance categories and obtain the total counts of adults or children. It is also possible to do this with distinct eligibility categories. Specifically for categories of assistance:

Count of Adults = Count of AFDC-FG Eligible Adults
+ Count of AFDC-U Eligible Adults
+ Count of Transitional Medi-Cal Eligible Adults
+ Count of Other Aided Adults
+ Count of Medi-Cal Ineligible and Off Aid Adults
(A30A+A35A+A38A+AOTA+OFAA).

Count of Children = Count of AFDC-FG Eligible Children
+ Count of AFDC-U Eligible Children
+ Count of Transitional Medi-Cal Eligible Children
+ Count of Other Aided Children
+ Count of Medi-Cal Ineligible and Off Aid Children
(C30A+C35A+C38A+COTA+OFCA).

Specifically for categories of eligibility:

Count of Adults = Count of Fully Medi-Cal Eligible Adults
+ Count of Conditionally Medi-Cal Eligible Adults
+ Count of Medi-Cal Ineligible and Off Aid Adults
(FUAA+COAA+OFFA).

Count of Children Count of Fully Medi-Cal Eligible Children
+ Count of Conditionally Medi-Cal Eligible Children
+ Count of Medi-Cal Ineligible and Off Aid Children
(FUCA+COCA+OFCA).

Assistance History Data–Persons

Individuals are identified by Social Security Number in the Medi-Cal Eligibility Data System. CWAD Case Identification Numbers are assigned based on the observation of the individual in county administrative data. As a result, it is possible that an individual observed on assistance or Medi-Cal eligible prior to sampling may actually have been assisted or eligible as part of another welfare or Medi-Cal case. Observing that a person was on aid at a particular time means only that the person was on aid in some case.

Any person associated with a case prior to sampling but not after sampling is not identifiable and is therefore not included in the Assistance History Data. Only individuals observed in the county administrative data

following case sampling are observable. Assistance History Data are included for all persons observed in the county administrative data and observed in the Medi-Cal Eligibility Data System. The Person Sampled variable (PESG) identifies individuals observed receiving aid at the time the case was sampled. A Person Sampled variable value of zero indicates the person was not receiving aid at the time of sampling, but data for this person was observed in the county administrative data.

A person observed in the Four County Data – Persons files as being in multiple assistance units under the same case was given multiple CWAD Person Numbers, CPNG. As a result, this person has multiple records in the Four County Data – Persons files and the Assistance History Data – Persons files.

Persons found to be associated with more than one sampled case will have multiple records in the Assistance History Data – Persons files. These people will have identical records with identifying information from each of the sampled cases. The records will be identical because AHP files do not separate out program participation and eligibility for the multiple cases a person may be associated with over time. This may also mean that a person can be found in more than one AHP county file, if the person was associated with sampled cases from more than one research county. There is no identifier linking a person across cases or across assistance units under one case. One person may have multiple CWAD Case Identification Numbers (CIDG) and multiple CWAD Person Numbers (CPNG). This phenomenon is rare.

Although there are records for persons in cases sampled in March 1997, almost none of these persons were matched to the Medi-Cal Eligibility Data System. In general, only persons in cases sampled through February 1997 were matched to MEDS. The variable MEDS Match Identifier, MMIH, indicates whether the person was matched or not.

The aid code value ‘3R’ indicates that this person is part of the California Work Pays Demonstration Project and exempt from the AFDC grant reductions. Only control cases are exempt from the grant reductions, however, we do observe people in experimental cases with the aid code value ‘3R’.

Refer to *Appendix H: Recoding of Assistance History Data from MEDS Files* for information about missing values.

Medi-Cal Payments Data–Cases

For cases sampled after the second quarter of 1995, Medi-Cal payments data are not available for quarters prior to the quarter in which the case was sampled. Missing data for prior quarters is coded ‘999999’.

Variable List

Variable	Overview Data-Cases	Four County - Cases	Four County-Persons	History - Aggregate	History - Persons	Medi-Cal - Cases	Page Number
Accrual Month		x		x			25
AFDC Eligibility Code - Month			x				25
AFDC- First History Month Observed	x						25
AFDC Gross Earned Income		x					26
AFDC Maximum Aid Payment		x					26
AFDC Minimum Basic Standard of Adequate Care		x					27
AFDC Net Monthly Income		x					27
AFDC Net Nonexempt Earned Income		x					27
AFDC Net Nonexempt Unearned Income		x					28
AFDC Redetermination Date		x					28
AFDC Total Warrant Amount		x					28
Aid Code - Month		x	x		x		29
Aid Code - Most Frequent Code				x			29
Aid Code - Number of Codes				x			30
Aid Code - Original	x	x	x	x	x	x	30
Alien Status			x				31
Assistance Unit Number		x	x				31
Child Care Benefit Amount		x					32
Child Support Pass-Through		x					32
Control/Experimental Flag	x	x	x	x	x	x	32
Count of Adults				x			33
Count of AFDC-FG Eligible Adults				x			33
Count of AFDC-FG Eligible Children				x			33
Count of AFDC-U Eligible Adults				x			33
Count of AFDC-U Eligible Children				x			34
Count of AFDC Federal Adults		x					34
Count of AFDC Federal Children		x					34
Count of AFDC Non-federal Adults		x					34
Count of AFDC Non-federal Children		x					35
Count of Children				x			35
Count of Conditionally Medi-Cal Eligible Adults				x			35
Count of Conditionally Medi-Cal Eligible Children				x			35
Count of Fully Medi-Cal Eligible Adults				x			36
Count of Fully Medi-Cal Eligible Children				x			36
Count of Medi-Cal Ineligible and Off Aid Adults				x			36

Variable List (cont.)

Variable	Overview Data-Cases	Four County - Cases	Four County-Persons	History - Aggregate	History - Persons	Medi-Cal - Cases	Page Number
Count of Medi-Cal Ineligible and Off Aid Children				x			36
Count of Other Aided Adults				x			37
Count of Other Aided Children				x			37
Count of Transitional Medi-Cal Eligible Adults				x			37
Count of Transitional Medi-Cal Eligible Children				x			37
Country of Origin			x				38
County Case Data Indicator	x						39
County Caseload Weight	x	x	x	x	x	x	39
County Code - Month		x	x		x		40
County Code - Most Frequent Code				x			41
County Code - Number of Codes				x			41
County Code - Original	x	x	x	x	x	x	41
County Person Data Indicator	x						42
CWAD Case Identification Number	x	x	x	x	x	x	42
CWAD Person Number			x		x		42
Data Validation Case Coding Data Indicator	x						43
Date of Birth			x		x		43
Date of Birth - Century Digits					x		43
Date of Entry			x				44
Ethnicity			x		x		45
Food Stamps Cash Grant Income		x					46
Food Stamps Dependent Care Costs Deduction		x					46
Food Stamps Eligibility Code - Month			x				46
Food Stamps Excess Shelter Costs Deduction		x					47
Food Stamps Gross Earned Income		x					47
Food Stamps Household Size		x					47
Food Stamps Housing Costs		x					48
Food Stamps Net Monthly Income		x					48
Food Stamps Recertification Date		x					48
Food Stamps Total Stamp Amount		x					48
Food Stamps Unearned Income		x					49
Food Stamps Utility Costs		x					49
History Aggregate Data Indicator	x						49

Variable List (cont.)

Variable	Overview Data-Cases	Four County - Cases	Four County-Persons	History - Aggregate	History - Persons	Medi-Cal - Cases	Page Number
History Person Data Indicator	x						50
Homeless Assistance Amount		x					50
Medi-Cal Eligibility Code - Month					x		51
Medi-Cal Payment - Month / Quarter						x	51
Medi-Cal Payments Data Indicator	x						52
MEDS Match Identifier					x		52
Month Selected for Sample	x	x	x	x	x	x	52
Number of Assistance History Person Records	x						53
Number of County Case-Months Observed	x						53
Number of County Person Records	x						53
Person Number			x		x		53
Person Sampled			x		x		54
Person Type - Month			x				54
Place of Birth			x				55
Primary Language		x					56
Relationship			x				57
Sampling Interval Weight	x	x	x	x	x	x	57
Sex			x		x		58
Survey Case Identification Number	x						58
Survey Completion Code	x						59
Survey Data Indicator	x						59
Survey Language Sample Code	x						60
Survey Respondent Data of Birth	x						60
Survey Respondent Person Number	x						61
Survey Sample Group Identifier	x						61
Survey Selection Code	x						62

Data File Variable Layouts

Overview Data - Cases

Variable Label	Variable Name	Type	Location
CWAD Case Identification Number	CIDG	c	1-7
County Code - Original	OCCG	n	8-10
Aid Code - Original	OACG	c	11-12
Control/Experimental Flag	FLAG	n	13-13
Month Selected for Sample	MOSG	n	14-17
Sampling Interval Weight	SIWG	n	18-20
County Caseload Weight	CCWG	n	21-24
County Case Data Indicator	FCCG	n	25
County Person Data Indicator	FCPG	n	26
History Aggregate Data Indicator	AHAG	n	27
History Person Data Indicator	AHPG	n	28
Medi-Cal Payments Data Indicator	MPCG	n	29
not used	-	-	*30*
Data Validation Case Coding Data Indicator	DVCG	n	31
Survey Data Indicator	SURG	n	32
Number of County Case-Months Observed	CNUG	n	33-35
Number of County Person Records	PNUG	n	36-37
Number of Assistance History Person Records	HNUG	n	38-39
AFDC First History Month Observed	AFMG	n	40-43
Survey Selection Code, Wave 1	SSAG	n	44
Survey Sample Group Identifier, Wave 1	SGAG	n	45
Survey Language Sample Code, Wave 1	SLAG	n	46-47
Survey Completion Code, Wave 1	SCAG	n	48-49
Survey Selection Code, Wave 2	SSBG	n	50
Survey Sample Group Identifier, Wave 2	SGBG	n	51
Survey Language Sample Code, Wave 2	SLBG	n	52-53
Survey Completion Code, Wave 2	SCBG	n	54-55
Survey Selection Code, Combined Wave	SSCG	n	56
Survey Sample Group Identifier, Combined Wave	SGCG	n	57
Survey Language Sample, Combined Wave	SLCG	n	58-59
Survey Completion Code, Combined Wave	SCCG	n	60-61
Survey Case Identification Number	SIDG	n	62-66
Survey Respondent Person Number	SPNG	n	67-68
Survey Respondent Date of Birth (YYMM)	SDBG	n	69-70

Four County Data—Cases

Variable Label	Variable Name	Type	Location
CWAD Case Identification Number	CIDG	c	1-7
County Code - Original	OCCG	n	8-10
Assistance Unit Number	ASUC	n	11
Aid Code - Original	OACG	c	12-13
Control/Experimental Flag	FLAG	n	14
Month Selected for Sample	MOSG	n	15-18
Sampling Interval Weight	SIWG	n	19-21
County Caseload Weight	CCWG	n	22-25
Accrual Month	MONG	n	26-29
County Code - Month	MCCC	n	30-32
Aid Code - Month	MACC	c	33-34
Primary Language	LANC	n	35-36
Count of AFDC Federal Adults	FACC	n	37
Count of AFDC Federal Children	FCCC	n	38-39
Count of AFDC Non-federal Adults	NACC	n	40
Count of AFDC Non-federal Children	NCCC	n	41-42
AFDC Maximum Aid Payment	MAPC	n	43-47
AFDC Minimum Basic Standard of Adequate Care	MBSC	n	48-52
AFDC Gross Earned Income	AGRC	n	53-57
AFDC Net Nonexempt Earned Income	ANEC	n	58-62
AFDC Net Nonexempt Unearned Income	AUNC	n	63-67
AFDC Net Monthly Income	ANMC	n	68-72
AFDC Total Warrant Amount	AAMC	n	73-77
AFDC Redetermination Date	ADTC	n	78-81
Food Stamps Household Size	FSZC	n	82-83
Food Stamps Gross Earned Income	FGRC	n	84-88
Food Stamps Cash Grant Income	FCAC	n	89-93
Food Stamps Unearned Income	FUNC	n	94-98
Food Stamps Dependent Care Costs Deduction	FDEC	n	99-103
Food Stamps Utility Costs	FUTC	n	104-108
Food Stamps Housing Costs	FHOC	n	109-113
Food Stamps Excess Shelter Costs Deduction	FEXC	n	114-118
Food Stamps Net Monthly Income	FNMC	n	119-123
Food Stamps Total Stamp Amount	FAMC	n	124-128
Food Stamp Recertification Date	FDTC	n	129-132
Child Care Benefit Amount	CAMC	n	133-137
Homeless Assistance Amount	HOMC	n	138-142
Child Support Pass-Through	CSPC	n	143-147

Four County Data—Persons

Variable Label	Variable Name	Type	Location
CWAD Case Identification Number	CIDG	c	1-7
County Code - Original	OCCG	n	8-10
Assistance Unit Number	ASUP	n	11
Person Number	PNOP	n	12-13
Aid Code - Original	OACG	c	14-15
Control/Experimental Flag	FLAG	n	16
Month Selected for Sample	MOSG	n	17-20
Sampling Interval Weight	SIWG	n	21-23
County Caseload Weight	CCWG	n	24-27
Person Sampled	PESG	n	28
Sex	SEXP	n	29
Date of Birth	DOBP	n	30-33
Ethnicity	ETHP	n	34-35
Alien Status	ALIP	n	36-37
Place of Birth	POBP	n	38-40
Date of Entry	DOEP	n	41-44
Country of Origin	COOP	n	45-47
Relationship	RELP	c	48-53
Aid Code - Month (70)	MACP9212 - MACP9809	c	54-193
Person Type - Month (70)	PTYP9212 - PTYP9809	n	194-263
AFDC Eligibility Code - Month (70)	AECP9212 - AECP9809	n	264-333
Food Stamps Eligibility Code - Month (70)	FECP9212 - FECP9809	n	334-403
County Code - Month (70)	MCCP9212 - MCCP9809	n	404-613
CWAD Person Number	CPNG	n	614-615

Assistance History Data—Aggregate

Variable Label	Variable Name	Type	Location
CWAD Case Identification Number	CIDG	c	1-7
County Code - Original	OCCG	n	8-10
Aid Code - Original	OACG	c	11-12
Control/Experimental Flag	FLAG	n	13
Month Selected for Sample	MOSG	n	14-17
Sampling Interval Weight	SIWG	n	18-20
County Caseload Weight	CCWG	n	21-24
Accrual Month	MONG	n	25-28
Count of Adults	ADUA	n	29-30
Count of Children	CHIA	n	31-32
County Code - Number of Codes	CCNA	n	33-34
County Code - Most Frequent Code	CCFA	n	35-37
Aid Code - Number of Codes	ACNA	n	38-39
Aid Code - Most Frequent Code	ACFA	c	40-41
Count of Fully Medi-Cal Eligible Adults	FUAA	n	42-43
Count of Fully Medi-Cal Eligible Children	FUCA	n	44-45
Count of Conditionally Medi-Cal Eligible Adults	COAA	n	46-47
Count of Conditionally Medi-Cal Eligible Children	COCA	n	48-49
Count of Medi-Cal Ineligible and Off Aid Adults	OFAA	n	50-51
Count of Medi-Cal Ineligible and Off Aid Children	OFCA	n	52-53
Count of AFDC-FG Eligible Adults	A30A	n	54-55
Count of AFDC-FG Eligible Children	C30A	n	56-57
Count of AFDC-U Eligible Adults	A35A	n	58-59
Count of AFDC-U Eligible Children	C35A	n	60-61
Count of Transitional Medi-Cal Eligible Adults	A38A	n	62-63
Count of Transitional Medi-Cal Eligible Children	C38A	n	64-65
Count of Other Aided Adults	AOTA	n	66-67
Count of Other Aided Children	COTA	n	68-69

Assistance History Data—Persons

Variable Label	Variable Name	Type	Location
CWAD Case Identification Number	CIDG	n	1-7
County Code - Original	OCCG	n	8-10
Person Number	PNOP	n	11-12
Aid Code - Original	OACG	c	13-14
Control/Experimental Flag	FLAG	n	15
Month Selected for Sample	MOSG	n	16-19
Sampling Interval Weight	SIWG	n	20-22
County Caseload Weight	CCWG	n	23-26
Person Sampled	PESG	n	27
Sex	SEXH	n	28
Date of Birth - Century Digits	CDBH	n	29-30
Date of Birth	DOBH	n	31-34
Ethnicity	ETHH	n	35-36
Ethnicity 1987 - Ethnicity 1998	ETHH87 - ETHH98	n	37-60
Aid Code - Month (144)	MACH8701 - MACH9812	c	61-348
Medi-Cal Eligibility Code - Month (144)	MECH8701 - MECH9812	n	349-636
County Code - Month (144)	MCCH8701 - MCCH9812	n	637-1068
CWAD Person Number	CPNG	n	1069-1070
MEDS Match Identifier	MMIH	n	1071

Medi-Cal Payments Data—Cases

Variable Label	Variable Name	Type	Location
County Code - Original	OCCG	n	8-10
Aid Code - Original	OACG	c	11-12
Control/Experimental Flag	FLAG	n	13
Month Selected for Sample	MOSG	n	14-17
Sampling Interval Weight	SIWG	n	18-20
County Caseload Weight	CCWG	n	21-24
Medi-Cal Payment - 9212	PAYM9212	n	25-30
Medi-Cal Payment - 93Q1 - 97Q4	PAYM93Q1-PAYM97Q4	n	31-150

Limited Data Availability

Not all of the data elements were available in the original county administrative data files for all four research counties. In order to present the maximum amount of information, these data elements were included for their respective counties when available. The following chart provides a reference table indicating the county-specific availability for these variables. "Yes" means this variable exists for this county, "no" means it does not exist for d" means it exists for some limited number of instances. Refer to the page in this document for each variable for additional information on these limitations.

Variable Label	AL	LA	SB	SJ
Four County Data Cases File				
AFDC Gross Earned Income	yes	yes	yes	no
AFDC Net Nonexempt Earned Income	no	yes	yes	no
AFDC Net Nonexempt Unearned Income	yes	yes	yes	no
AFDC Net Monthly Income	no	yes	yes	no
Child Care Benefit Amount	no	yes	no	limited
Child Support Pass-Through	no	no	yes	no
Food Stamps Dependent Care Costs Deduction	no	yes	yes	limited
Food Stamps Excess Shelter Costs Deduction	no	yes	no	limited
Food Stamps Household Size	yes	yes	yes	limited
Food Stamps Total Stamp Amount	yes	yes	yes	limited
Homeless Assistance Amount	yes	yes	yes	no
Four County Data Persons File				
Alien Status	limited	yes	limited	limited
Country of Origin	no	limited	no	limited
Date of Entry	limited	limited	no	limited
Food Stamps Eligibility Code - Month	yes	yes	yes	no
Person Type - Month	yes	yes	yes	no
Place of Birth	no	limited	no	no
Relationship	no	yes	no	no

Data Dictionary

Accrual Month — MONG/n/4

Name MONG

Definition Date indicating the year and month to which the case level data applies.

Type numeric (yymm)

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	26-29	--	25-28	--	--

Codes

Range	File
9212 - 9709	Four County—Cases
8701 - 9612	History—Aggregate

AFDC Eligibility Code - Month — AECP/n/1

Name AECP9212-AECP9809 = December 1992 - September 1998 (Four County —Persons File)

Definition The eligibility of the person for cash assistance during the accrual month as indicated by the variable name.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	264-333	--	--	--

Codes

Code	Definition
0	Ineligible
1	Eligible
9	Missing

Notes In San Joaquin County, this variable does not identify AFDC eligibility. Instead, this variable is used to identify the presence of data for the individual in the county administrative files during the month.

AFDC - First History Month Observed — AFMG/n/4

Name AFMG

Definition The first month of AFDC participation observed in the AHA file.

Type numeric (yymm)

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	40-43	--	--	--	--	--

Range 8701-9612

AFDC Gross Earned Income — AGRC/n/5

Name AGRC

Definition The sum of gross income for all individuals in the AFDC assistance unit, where gross income for each individual is calculated as the sum of total earnings from wages and salaries, in-kind earned income, and net self-employment (gross self-employment less business expenses). Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables*.

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	53-57	--	--	--	--

Notes This data element is not available for San Joaquin County.

AFDC Maximum Aid Payment — MAPC/n/5

Name MAPC

Definition The maximum amount of AFDC (determined by the state) which an assistance unit can receive during a month, based on the size of the assistance unit. This amount does not include supplements for special needs. Refer to the discussion of grant calculation in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	43-47	--	--	--	--

Notes For Alameda, San Bernardino and San Joaquin counties, the MAP amount was imputed by UCDATA based on the accrual month, control / experimental status, and the total number of AFDC eligible persons (the sum of FACC + FCCC + NACC + NCCC). Refer to *Appendix F: AFDC MAP & MBSAC Schedules, 1992-1998.*

AFDC Minimum Basic Standard of Adequate Care MBSC/n/5

Name MBSC

Definition The amount (determined by the state) necessary to provide an assistance unit with housing, clothing, food, utilities, essential medical, dental and remedial care, and items for household operation, education and incidentals, recreation, personal needs, and insurance, based on the size of the assistance unit. Refer to the discussion of grant calculation in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	48-52	--	--	--	--

Notes For Alameda, San Bernardino and San Joaquin counties, the MAP amount was imputed by UCDATA based on the accrual month, control/experimental status, and the total number of AFDC eligible persons (the sum of FACC + FCCC + NACC + NCCC). Refer to *Appendix F: AFDC MAP & MBSAC Schedules, 1992-1998.*

AFDC Net Monthly Income ANMC/n/5

Name ANMC

Definition Net nonexempt monthly income equals the sum of the net nonexempt earned income and net nonexempt unearned income amounts. Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	68-72	--	--	--	--

Notes This data element is not available for Alameda County and San Joaquin County.

AFDC Net Nonexempt Earned Income ANEC/n/5

Name ANEC

Definition The sum of nonexempt income for all individuals in the assistance unit, less applicable disregards and deductions. Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	58-62	--	--	--	--

Notes This data element is not available for Alameda County and San Joaquin County.

AFDC Net Nonexempt Unearned Income — AUNC/n/5

Name AUNC

Definition The total of nonexempt unearned income for members of the AFDC assistance unit. Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	63-67	--	--	--	--

Notes This data element is not available for San Joaquin County.

AFDC Redetermination Date — ADTC/n/4

Name ADTC

Definition The date by which the eligibility worker must review the case for continued AFDC eligibility.

Type numeric (yymm)

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	78-81	--	--	--	--

AFDC Total Warrant Amount — AAMC/n/5

Name AAMC

Definition The amount of AFDC cash granted to the assistance unit for the month. Refer to the discussion of grant calculation in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	73-77	--	--	--	--

Aid Code - Month MACC/MACP/MACH/c/2

Name MACC (Four County—Cases Files)

MACP9212-MACP9809 = December 1992 - September 1998 (Four County—Persons File)

MACH8701-MACH9812 = January 1987 - December 1998 (Assistance History - Persons File)

Definition Type of assistance received by the case or person during the accrual month.

Type character

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	33-34	54-193	--	61-348	--

Codes

Code	**Definition**
09	Food Stamps Only
30	AFDC-FG: Family Group, One Parent Family
32	AFDC-FG: State Eligible Only
33	AFDC-U: State Eligible Only
34	AFDC-MN: Medically Needy
35	AFDC-U: Unemployed Parents, Two Parent Family
38	Continuing Medi-Cal Eligibility
39	Transitional Medi-Cal-Initial 6 Months
40	AFDC-FC: Foster Care, Nonfederal
42	AFDC-FC: Foster Care, Federal
54	Four Month Continuing Medi-Cal Eligibility
59	Transitional Medi-Cal-Additional 6 Months
99	Missing Data / Not On Aid
MM	Inconsistent Data, May Or May Not Be On Aid (Recoded By UC DATA)
NA	Not Applicable-Record Not Matched To MEDS Data (Recoded By UC DATA)
ND	No Data (Recoded by UC DATA)
NN	Person Not Yet On Assistance (Recoded By UC DATA)
WW	Person Previously On Assistance, Exit or Interruption In Aid (Recoded by UC DATA)
other	*See Appendix G: Aid Codes and Medi-Cal Eligibility Codes for additional aid codes*

Notes For a complete list of Aid Codes see *Appendix G: Aid Codes and Medi-Cal Eligibility Codes*. For information about recoding of Aid Codes see *Appendix H: Recoding of Assistance History Data from MEDS Files*.

Aid Code - Most Frequent Code ACFA/n/2

Name ACFA

Definition Among identifiable persons associated with a case, the aid code found most frequently during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	40-41	--	--

Codes Most frequent aid code value of ‘00’ indicates missing data. See the list of other codes under Aid Code - Month and *Appendix G: Aid Codes and Medi-Cal Eligibility Codes*.

Aid Code - Number of Codes ACNA/n/2

Name ACNA

Definition Among identifiable persons associated with a case, the number of distinct types of assistance found during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	38-39	--	--

Aid Code - Original OACG/n/2

Name OACG

Definition The code representing the type of assistance the case or person was receiving when the case was selected to be part of the study sample. Original aid codes for cases are all either 30 or 35. Persons may have original aid codes other than 30 or 35.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	11-12	12-13	14-15	11-12	13-14	11-12

Codes

Code	**Definition**
30	AFDC - Family Group (One Parent Family)
35	AFDC - Unemployed Parents (Two Parent Family)
other	See *Appendix G: Aid Codes and Medi-Cal Eligibility Codes* for additional aid codes.

Notes If a household member was observed on aid during the month of sampling, the original aid code assigned is the aid code of the program under which the person was receiving aid. Persons not aided during the month selected are assigned the original aid code of the case.

Alien Status — ALIP/n/2

Name ALIP

Definition The citizenship or alien status of the person.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	36-37	--	--	--

Codes

Code	Definition
00	U.S. Citizen
01	Non-Refugee Legal Immigrant
02	Legalized Alien, Temporary
03	Legalized Alien, Permanent
04	Special Agricultural Worker
05	Undocumented Alien
07	Humanitarian Parolee
11	Time-Expired Refugee
12	Time-Eligible Indochinese
13	Time-Eligible Amerasian
14	Time-Eligible, Nonfederal
15	Time-Eligible, All Others
16	Time-Expired Amerasian
99	Missing Data

Notes Alien Status is missing for the majority of persons in Alameda, San Bernardino, and San Joaquin counties. UC DATA has included the Alien Status value if a valid data code was found in the county administrative files.

Assistance Unit Number — ASUC/ASUP/n/1

Name ASUC (Four County - Cases File), ASUP (Four County - Persons File)

Definition The number that identifies the Assistance Unit. The Assistance Unit is a group of persons determined eligible for aid, also commonly known as a Family Budget Unit (FBU). An AFDC Assistance Unit must include at least one of the following: an applicant child; a pregnant woman; a caretaker of an SSI/SSP; or a caretaker of a GAIN sanctioned child.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	11	11	--	--	--

Notes The Assistance Unit Number is not used in San Bernardino and San Joaquin counties. For records in these counties, the Assistance Unit Number has been set to ‘0.’

Persons (in Alameda and Los Angeles counties) may change Assistance Units over time. As a result, a single person may have more than one record in the Four County Persons File.

Child Care Benefit Amount CAMC/n/5

Name CAMC

Definition The amount of Child Care benefits received by the assistance unit during the accrual month.

Type numeric

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	133-137	--	--	--	--

Notes In Los Angeles County, Child Care benefit data are observed only at the case identification number level. For case numbers with multiple assistance units, the Child Care benefits amount was allocated to the record with the lowest assistance unit number. This data element is not available for Alameda or San Bernardino Counties. Child care data are available in San Joaquin County only for the period October 1994 -December 1995.

Child Support Pass-Through CSPC/n/5

Name CSPC

Definition The amount of Child Support passed through to the assistance unit during the accrual month..

Type numeric

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	143-147	--	--	--	--

Notes This data element is not available for Los Angeles, San Bernardino, and San Joaquin Counties.

Control/Experimental Flag FLAG/n/1

Name FLAG

Definition Code identifying a case as a control case or an experimental case. Eligibility and assistance for experimental cases are based on the most recent legislation during the accrual month. Eligibility and assistance for control cases are based on legislation effective in November 1992. Assignment to control and experimental groups was made by the California Department of Social Services, Research Branch. Refer to *Appendix B: Research Design*, and *Appendix C: Sample Design*.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	13	14	16	13	15	13

Codes

Code	**Definition**
1	Control
2	Experimental

Count of Adults ADUA/n/2

Name ADUA

Definition Among identifiable persons associated with a case, the number of adults during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	29-30	--	--

Count of AFDC-FG Eligible Adults A30A/n/2

Name A30A

Definition Among identifiable persons associated with a case, the number of adults receiving AFDC under the Family Group (30) program during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	54-55	--	--

Count of AFDC-FG Eligible Children C30A/n/2

Name C30A

Definition Among identifiable persons associated with a case, the number of children receiving AFDC under the Family Group (30) program during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	56-57	--	--

Count of AFDC-U Eligible Adults A35A/n/2

Name A35A

Definition Among identifiable persons associated with a case, the number of adults receiving AFDC under the Unemployed Parent (35) program during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	58-59	--	--

Count of AFDC-U Eligible Children C35A/n/2

Name C35A

Definition Among identifiable persons associated with a case, the number of children receiving AFDC under the Unemployed Parent (35) program during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	60-61	--	--

Count of AFDC Federal Adults FACC/n/1

Name FACC

Definition The count of federally eligible adults in the case during the accrual month. Refer to the discussion of program eligibility in *Appendix G: Aid Codes and Medi-Cal Eligibility Codes.*

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	37	--	--	--	--

Count of AFDC Federal Children FCCC/n/2

Name FCCC

Definition The count of federally eligible children in the case during the accrual month. Refer to the discussion of program eligibility in *Appendix G: Aid Codes and Medi-Cal Eligibility Codes.*

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	38-39	--	--	--	--

Count of AFDC Non-federal Adults NACC/n/1

Name NACC

Definition The count of adults in the case who are state eligible but not federally eligible. Very few assistance units contain non-federal eligible adults.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	40	--	--	--	--

Count of AFDC Non-federal Children NCCC/n/2

Name NCCC

Definition The count of children in the case who are state eligible but are not federally eligible. Very few assistance units contain non-federal eligible children.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	41-42	--	--	--	--

Count of Children CHIA/n/2

Name CHIA

Definition Among identifiable persons associated with a case, the number of children during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	31-32	--	--

Count of Conditionally Medi-Cal Eligible Adults COAA/n/2

Name COAA

Definition Among identifiable persons associated with a case, the number of adults conditionally Medi-Cal eligible (Medi-Cal Eligibility Code = 1,2,3,4,5,6,7, or 8) during the accrual month. See *Appendix G: Aid Codes and Medi-Cal Eligibility Codes.*

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	46-47	--	--

Count of Conditionally Medi-Cal Eligible Children COCA/n/2

Name COCA

Definition Among identifiable persons associated with a case, the number of children conditionally Medi-Cal eligible (Medi-Cal Eligibility Code = 1,2,3,4,5,6,7, or 8) during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	48-49	--	--

Count of Fully Medi-Cal Eligible Adults FUAA/n/2

Name FUAA

Definition Among identifiable persons associated with a case, the number of adults fully Medi-Cal eligible (Medi-Cal Eligibility Code = 0) during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	42-43	--	--

Count of Fully Medi-Cal Eligible Children FUCA/n/2

Name FUCA

Definition Among identifiable persons associated with a case, the number of children fully Medi-Cal eligible (Medi-Cal Eligibility Code = 0) during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	44-45	--	--

Count of Medi-Cal Ineligible and Off Aid Adults OFFA/n/2

Name OFAA

Definition Among identifiable persons associated with a case, the number of adults not on assistance and not Medi-Cal eligible during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	50-51	--	--

Count of Medi-Cal Ineligible and Off Aid Children OFCA/n/2

Name OFCA

Definition Among identifiable persons associated with a case, the number of children not on assistance and not Medi-Cal eligible during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	52-53	--	--

Count of Other Aided Adults AOTA/n/2

Name AOTA

Definition Among identifiable persons associated with a case, the number of adults with aid codes other than 30, 35, or 38 during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	66-67	--	--

Count of Other Aided Children COTA/n/2

Name COTA

Definition Among identifiable persons associated with a case, the number of children with aid codes other than 30, 35, or 38 during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	68-69	--	--

Count of Transitional Medi-Cal Eligible Adults A38A/n/2

Name A38A

Definition Among identifiable persons associated with a case, the number of adults participating in the Transitional Medi-Cal (38) program during the accrual month. These are adults who were transitioning off AFDC but were still fully Medi-Cal eligible in accordance with Edwards v. Myers.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	62-63	--	--

Count of Transitional Medi-Cal Eligible Children C38A/n/2

Name C38A

Definition Among identifiable persons associated with a case, the number of children participating in the Transitional Medi-Cal (38) program during the accrual month. These are children who were transitioning off AFDC but were still fully Medi-Cal eligible in accordance with Edwards v. Myers.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	64-65	--	--

Country of Origin COOP/n/3

Name COOP

Definition The country from which an immigrant person arrived.

Type numeric

Length 3

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	45-47	--	--	--

Codes

Code	Definition	Code	Definition	Code	Definition
096	US Territory	215	Japan	375	Argentina
	Europe	216	Jordan	376	Bolivia
100	Albania	218	South Korea	377	Brazil
102	Austria	219	North Korea	378	Chile
103	Belgium	238	Taiwan	379	Colombia
104	Bulgaria	212	Iran	380	Ecuador
105	Czechoslovakia	213	Iraq	384	Paraguay
106	Denmark	214	Israel	385	Peru
108	Finland	215	Japan	378	Chile
109	France	216	Jordan	379	Colombia
110	Germany	217	Korea	380	Ecuador
114	East Germany	220	Kuwait	383	Guyana
116	Greece	221	Laos	384	Paraguay
117	Hungary	222	Lebanon	385	Peru
119	Ireland	224	Malaysia	387	Uruguay
120	Italy	229	Pakistan	388	Venezuela
126	Netherlands	231	Philippines		**Africa**
127	Norway	233	Saudi Arabia	400	Algeria
128	Poland	236	Sri Lanka	401	Angola
129	Portugal	237	Syria	408	Cameroon
132	Romania	238	Taiwan	411	Chad
134	Spain	239	Thailand	415	Egypt
136	Sweden	240	Turkey	417	Ethiopia
137	Switzerland	242	Vietnam	421	Ghana
139	England		**North America**	427	Kenya
140	Scotland	301	Canada	429	Liberia
141	Wales		**Central America**	430	Libya
142	Northern Ireland	310	Belize	440	Nigeria
147	Yugoslavia	311	Costa Rica	448	Somalia
180	Soviet Union	312	El Salvador	449	South Africa
	Asia	313	Guatemala	451	Sudan
200	Afghanistan	314	Honduras	453	Tanzania
202	Bangladesh	315	Mexico	456	Tunisia
205	Burma	316	Nicaragua	457	Uganda
206	Cambodia	317	Panama	461	Zimbabwe
207	China		**Carribean**		**Other**
210	India	337	Cuba	501	Austrailia
211	Indonesia	339	Dominican Republic	514	New Zealand
212	Iran	342	Haiti	526	Western Samoa
213	Iraq	343	Jamaica	998	Other, Not Specified
214	Israel		**South America**	999	Missing Data

Notes Country of Origin is missing for a large number of persons in Los Angeles and San Joaquin Counties. UC DATA has included the Country of Origin value if a valid data code was found in the county administrative files. This data element is not available for Alameda and San Bernardino Counties.

County Case Data Indicator FCCG/n/1

Name FCCG

Definition Indicator variable indicating the presence or absence of FCC Data.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	25	--	--	--	--	--

Codes

Code	**Definition**
0	No Records Present
1	One Or More Records Present

County Caseload Weight CCWG/n/4

Name CCWG

Definition The county caseload weight equals the weight needed to expand the sample to reflect the actual county caseload experience. For cases sampled in October 1992, the county caseload weight equals the weight needed to expand the cases in the particular cell defined by county, aid code, and control/experimental status to the county caseload in December 1992. For cases sampled after January 1993, the county caseload weight equals the weight needed to expand the cases in the particular cell defined by county, aid code, control/experimental status, and sample month to the number of new approvals in the county during the sample month.

Type numeric

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	21-24	22-25	24-27	21-24	23-26	21-24

Notes This weight should be used with case and person information to reflect the actual composition of the research county's AFDC caseload. Unemployed parent (35) cases were oversampled. For example, the weighted number of control cases in the data file with Accrual Month equal to 9212 approximates the entire AFDC caseload in the county during December 1992. Similarly, the weighted number of experimental cases with Accrual Month equal to 9212 also approximates the entire AFDC caseload in the county during December 1992. **Because of problems with sampling of new cases and inter-county transfers, weighted cases during later months do not reflect actual total county caseloads**.

These weights should not be used when including both experimental and control cases in the same analysis. See *Appendix C: Sample Design* and *Appendix D: Weighting Procedures.*

County Code - Month MCCC/MCCP/MCCH/n/3

Name MCCC (Four County - Cases File)

MCCP9212-MCCP9809 = December 1992 - September 1998 (Four County —Persons Files)

MCCH8701-MCCH9812 = January 1987 through December 1998 (History—Persons Files)

Definition For Cases and Persons files, county code represents the county of assistance receipt or residence for the person or case during the accrual month. County codes are three-digit Federal Information Processing Standard (FIPS) codes.

Type numeric

Length 3

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	30-32	404-613	--	637-	--

Codes

Code	Definition
001	**Alameda**
007	Butte
013	Contra Costa
017	El Dorado
019	Fresno
023	Humboldt
025	Imperial
029	Kern
031	Kings
037	**Los Angeles**
041	Marin
047	Merced
053	Monterey
055	Napa
059	Orange
061	Placer
065	Riverside
067	Sacramento
071	**San Bernardino**
073	San Diego
075	San Francisco

Code	Definition
077	**San Joaquin**
079	San Luis Obispo
081	San Mateo
083	Santa Barbara
085	Santa Clara
087	Santa Cruz
089	Shasta
095	Solano
097	Sonoma
099	Stanislaus
201	Del Norte, Lassen, Modoc, Siskiyou
204	Lake, Mendocino
205	Colusa, Glenn, Tehama, Trinity
207	Nevada, Plumas, Sierra
208	Sutter, Yuba
226	Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, Tuolumne
227	Madera, San Benito
998	Had Been On Aid In A Previous Month, Not On Aid In The Specified Month
999	Has Not Yet Been On Aid During The Sampling Period
000	Missing Data

Notes In order to maintain the confidentiality of small areas, counties with a total population of less than 100,000 were aggregated with other counties into their 1990 Census Public Use Microdata Areas (PUMAs). In these cases, the recoded county code is the PUMA code plus 200.

County Code - Most Frequent Code CCFA/n/3

Name CCFA

Definition Among identifiable persons associated with a case, the county code found most frequently during the accrual month.

Type numeric

Length 3

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	35-37	--	--

Codes See codes under County Code - Month

County Code - Number of Codes CCNA/n/2

Name CCNA

Definition Among identifiable persons associated with a case, the number of distinct county codes found during the accrual month.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	33-34	--	--

County Code - Original OCCG/n/3

Name OCCG

Definition The three digit Federal Information Processing Standard (FIPS) code representing the county in which members of the assistance unit were receiving assistance during the month the case was selected to be part of the study sample.

Type numeric

Length 3

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	8-10	8-10	8-10	8-10	8-10	8-10

Codes See codes under County Code - Month

County Person Data Indicator FCPG/n/1

Name FCPG

Definition Indicator variable indicating the presence or absence of FCP Data.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	26	--	--	--	--	--

Codes

Code	**Definition**
0	No Records Present
1	One Or More Records Present

CWAD Case Identification Number CIDG/c/7

Name CIDG

Definition Case identification number assigned by UC DATA. CWAD Case Identification Numbers in Version 4 begin with the letter 'B' followed by a six-digit number.

Type character

Length 7

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	1-7	1-7	1-7	1-7	1-7	1-7

Notes See section in this codebook on *Linking Files* for information on using this identifier to link data files.

CWAD Person Number CPNG/n/2

Name **CPNG**

Definition Person identification number assigned by UC DATA.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column			614-615		1069-1070	

Data Validation Case Coding Data Indicator DVCG/n/1

Name DVCG

Definition Indicator variable indicating the presence or absence of data validation case coding data.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	31	--	--	--	--	--

Codes

Code	**Definition**
0	No Records Present
1	One Or More Records Present
9	Data Not Available

Date of Birth DOBP/DOBH/n/4

Name DOBP (Four County - Persons File)

DOBH (History - Persons File)

Definition The date of birth of the person as recorded by the county eligibility worker.

Type numeric (yymm)

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	30-33	--	31-34	--

Notes Date of Birth entry '9999' indicates missing data.

Date of Birth - Century Digits CDBH/n/2

Variable CDBH

Definition The century of the date of birth of the person.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	--	29-30	--

Codes

Code	**Definition**
19	1900 - 1999
18	1800 - 1899

Date of Entry DOEP/n/4

Name DOEP

Definition The date on which a foreign born person entered the United States.

Type numeric (yymm)

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	41-44	--	--	--

Notes Date of Entry coded '9999' indicates missing data. This data element is not available for San Bernardino County. Date of Entry is missing for a large number of persons in Alameda, Los Angeles and San Joaquin Counties. UC DATA has included the Date of Entry value if a valid data code was found in the county administrative files.

Ethnicity ETHP/ETHH/n/2

Name ETHP (Four County—Persons)

ETHH (History—Persons)

ETHH87 - ETHH98 (History—Persons) = Ethnicity reported in years 1987 - 1998

Definition Ethnicity as coded by eligibility worker.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	34-35	--	35-36,37-60	--

Codes

Code	**Label**	**Description**
01	White	Any Persons Of European, North African, Or Middle Eastern Descent
02	Hispanic	Any Persons Of Mexican, Puerto Rican, Cuban, S. American, Or Spanish Descent
03	Black	Any Persons Of African Descent Not Listed Above
05	Amer. Indian	Any Persons Of American Indian / Alaskan Descent
07	Filipino	Any Persons Of Filipino Descent
10	Amerasian	Any Persons Of Both Vietnamese And American Descent
11	Cambodian	Any Persons Of Cambodian Descent
12	Chinese	Any Persons Of Chinese Descent
13	Guamanian	Any Persons Descended From People Of Guam
14	Hawaiian	Any Persons Of Hawaiian Descent
15	Indian	Any Persons Of Indian (Subcontinent) Descent
16	Japanese	Any Persons Of Japanese Descent
17	Korean	Any Persons Of North And / Or South Korean Descent
18	Laotian	Any Persons Of Laotian Descent
19	Samoan	Any Persons Of Samoan Descent
20	Vietnamese	Any Persons Of Vietnamese Descent Unless Amerasian
21	Other Asian	Any Persons Of Asian Descent Not Listed Above
98	Other	Any Persons Of Other (Unspecified) Descent
99	Missing	Missing Data

Notes Inconsistencies in the data across time exist because eligibility workers may not be fully informed as to the ethnic origin of the recipient. In some cases, the eligibility worker assigns the observed ethnicity of the applicant to all persons in that case, whether or not all persons in the case are the same ethnicity as the applicant.

In the Four County—Persons files, the variable ETHP indicates the last race or ethnicity of the person as recorded by the eligibility worker.

In the History—Persons file, the variables ETHH87-ETHH98 reflect the yearly values recorded by the eligibility worker into the MEDS system. The variable ETHH indicates the most frequent ethnicity code found in the twelve years of history data and is a reconciling of ETHH87-ETHH98 into a single ethnicity. For a discussion of recoding of ethnicity in the history data, refer to *Appendix H: Recoding of Assistance History Data from MEDS Files.*

Food Stamps Cash Grant Income FCAC/n/5

Name FCAC

Definition The total amount of cash assistance received from all government sources and used in the food stamp grant calculation. Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	89-93	--	--	--	--

Food Stamps Dependent Care Costs Deduction FDEC/n/5

Name FDEC

Definition The amount of dependent care costs deducted from income amounts in the calculation of the food stamp grant. Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	99-103	--	--	--	--

Notes This data element is available in the Statewide Automated Welfare System (SAWS) used by San Joaquin County, but not in the old system used by the county. As a result, this data element is missing for all control status case records and most experimental status case records in San Joaquin County before November 1995. This data element is not available for Alameda County.

Food Stamps Eligibility Code - Month FECP/n/1

Name FECP9212-FECP9809 = December 1992 - September 1998 (Four County —Persons Files)

Definition The eligibility of the person for food stamp assistance during the month indicated by the variable name.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	334-403	--	--	--

Codes

Codes	**Definition**
0	Ineligible
1	Eligible
9	Missing

Notes This data element is not available for San Joaquin County.

Food Stamps Excess Shelter Costs Deduction FEXC/n/5

Name FEXC

Definition The amount of shelter costs deducted from income amounts in the calculation of the food stamp grant. Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	114-118	--	--	--	--

Notes This data element is available in the Statewide Automated Welfare System (SAWS) used by San Joaquin County, but not in the old system used by the county. As a result, this data element is missing for all control status case records and most experimental status case records in San Joaquin County before November 1995. This data element is not available for Alameda or San Bernardino Counties.

Food Stamps Gross Earned Income FGRC/n/5

Name FGRC

Definition The total amount of earned income used in the calculation of the food stamp grant. Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	84-88	--	--	--	--

Food Stamps Household Size FSZC/n/2

Name FSZC

Definition The total number of persons in the case who are eligible for food stamps during the accrual month. Refer to the discussion of program eligibility in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	82-83	--	--	--	--

Notes This data element is not available in the Statewide Automated Welfare System (SAWS), used by San Joaquin County. As a result, this data element is missing for many experimental status case records.

Food Stamps Housing Costs — FHOC/n/5

Name FHOC

Definition Either the actual amount of housing costs or the amount of the standard homeless shelter costs. Refer to the discussion of grant calculation in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	109-113	--	--	--	--

Food Stamps Net Monthly Income — FNMC/n/5

Name FNMC

Definition The total monthly income for the assistance unit less applicable deductions. Refer to the discussion of income variables found in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	119-123	--	--	--	--

Food Stamps Recertification Date — FDTC/n/4

Name FDTC

Definition The date by which the eligibility worker must review the case for continued food stamp eligibility.

Type numeric (yymm)

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	129-132	--	--	--	--

Food Stamps Total Stamp Amount — FAMC/n/5

Name FAMC

Definition The dollar value of food stamp coupons awarded to the assistance unit for the accrual month.

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	124-128	--	--	--	--

Notes This data element is not available in the Statewide Automated Welfare System (SAWS), used by San Joaquin County. As a result, this data element is missing for many experimental status case records.

Food Stamps Unearned Income FUNC/n/5

Name FUNC

Definition The total amount of earned income used in the calculation of the food stamp grant. Refer to the discussion of income variables in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	94-98	--	--	--	--

Food Stamps Utility Costs FUTC/n/5

Name FUTC

Definition The actual amount of utility costs or the amount of the standard utility allowance of $135. This amount is used in determining the excess shelter costs deduction. Refer to the discussion of grant calculation in *Appendix E: Grant Calculation, Eligibility, and Income Variables.*

Type numeric (whole dollar amount)

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	104-108	--	--	--	--

History Aggregate Data Indicator AHAG/n/1

Name AHAG

Definition Indicator variable indicating the presence or absence of Assistance History Aggregate Data.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	27	--	--	--	--	--

Codes

Code	**Definition**
0	No Records Present
1	One Or More Records Present

History Person Data Indicator AHPG/n/1

Name AHPG

Definition Indicator variable indicating the presence or absence of Assistance History Persons Data.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	28	--	--	--	--	--

Codes

Code	**Definition**
0	No Records Present
1	One Or More Records Present

Homeless Assistance Amount HOMC/n/5

Name HOMC

Definition The amount of Homeless Assistance received by the assistance unit during the accrual month.

Type numeric

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	138-142	--	--	--	--

Notes This data element is not available for San Joaquin County. In Los Angeles County, Homeless Assistance data are observed only at the case identification number level. For case numbers with multiple Assistance Units, the Homeless Assistance benefit amount was allocated to the record with the lowest assistance unit number.

Medi-Cal Eligibility Code - Month MECH/n/2

Name MECH8701-MECH9812 - Medi-Cal eligibility January 1987 - December 1998 (History - Persons File)

Definition The Medi-Cal eligibility of the person during the month indicated by the variable name.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	--	349-636	--

Codes

Code	**Definition**
0	Eligible: Normal Eligibility, Unrestricted
1	Eligible: Long-Term Care, Share Of Cost
2	Eligible: Long-Term Care, Share Of Cost With Conditions
3	Eligible: Other Conditions
4	Eligible: Full Service Private Health Plan Enrollee
5	Eligible: Uncertified MC177 Share Of Cost
6	Hold: Long-Term Care, Share Of Cost, Eligibility Withheld
7	Hold: Eligibility Withheld
8	Unborn Or QMB Part A Confirmation
9	Ineligible: Terminated Person Not Yet On Assistance (Recoded By UC DATA)
-1	Inconsistent Data, May Or May Not Be On Aid (Recoded By UC DATA) Person Previously On Assistance, Exit Or Interruption In Aid (Recoded By UC DATA)
-2	Person Not Yet On Assistance (Recoded By UC DATA) Inconsistent Data, May Or May Not Be On Aid (Recoded By UC DATA)
-3	Person Previously On Assistance, Exit Or Interruption In Aid (Recoded By UC DATA)
-4	No Data Found (Recoded By UC DATA)
-5	Not Applicable-Record Not Matched To MEDS Data (Recoded By UC DATA)

Notes For information about recoding of Medi-Cal Eligibility Codes, see *Appendix H: Recoding of Assistance History Data from MEDS Files*. For code definitions, see *Appendix G: Aid Codes and Medi-Cal Eligibility Codes.*

Medi-Cal Payment - Month/Quarterly PAYM/n/6

Name PAYM9212 = December 1992

PAYM93Q1 - PAYM97Q4 = First quarter 1993 - Forth quarter 1997

Definition The dollar value of Medi-Cal payments made on behalf of the case during the month or quarter. **This is the aggregated amount for every assistance unit in the case.**

Type numeric (whole dollar amounts), possibility of negative amounts.

Length 6

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	--	--	25-150

Medi-Cal Payments Data Indicator MPCG/n/1

Name MPCG

Definition Indicator variable indicating the presence or absence of Medi-Cal Payments Data.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	29	--	--	--	--	--

Codes

Code	Definition
0	No Records Present
1	One Or More Records Present

MEDS Match Identifier MMIH/n/1

Name MMIH

Definition Variable indicating whether this person was matched to the Medi-Cal Eligibility Data System .

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	--	--	1071	--

Codes

Code	Definition
0	Not Matched
1	Matched
2	Matched Only In 1997 And 1998

Notes Persons identified as being associated with sampled cases in the Four County Data - Persons files occasionally do not have an identifier (SSN) to match with the Medi-Cal Eligibility Data System (MEDS) and therefore could not be matched.

Month Selected for Sample MOSG/n/4

Name MOSG

Definition The month during which the case was selected to be part of the CWPDP study sample.

Type numeric (yymm)

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	14-17	15-18	17-20	14-17	16-19	14-17

Codes

Range
9210 - 9703

Notes Sample selection ended in March 1997. For additional information, refer to the discussion in *Appendix C: Sample Design*.

Number of Assistance History Person Records HNUG/n/2

Name HNUG

Definition The number of person records in the Assistance History—Persons file affiliated with the case identification number.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	38-39	--	--	--	--	--

Number of County Case-Months Observed CNUG/n/2

Name CNUG

Definition The number of case-month records in the Four County—Cases file affiliated with the case identification number. Because of multiple assistance units associated with a unique serial number (in Alameda and Los Angeles Counties), the value in this data element may exceed 70, which is the number of months from 9212 to 9809.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	33-35	--	--	--	--	--

Number of County Person Records PNUG/n/2

Name PNUG

Definition The number of person records in the Four County—Persons file affiliated with the case identification number. **This data element should not be interpreted as the number of unique persons found in the data for a unique case number**. Because of multiple assistance units associated with a unique case number (in Alameda and Los Angeles Counties), individuals may be represented by more than one person record.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	36-37	--	--	--	--	--

Person Number PNOP/n/2

Name PNOP

Definition The person identifier assigned by the county to an individual.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	12-13	--	11-12	--

Person Sampled PESG/n/1

Name PESG

Definition Variable indicating whether or not the person was found in the state records as part of a sampled case at the time of sampling. Persons with a code of zero were not found in the state records, but were found in county administrative files at some point during the study period. Generally, these persons are unaided household members or persons who joined the sampled case after the date of sampling.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	28	--	27	--

Codes

Code	Definition
0	Non-sample Household Member
1	CWPDP Sample Person

Person Type - Month PTYP/n/1

Name PTYP9212 - PTYP9809 = December 1992 - September 1998 (Four County—Persons Files)

Definition AFDC person type during the accrual month.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	194-263	--	--	--

Codes

Code	Definition
0	Ineligible Person
1	Federal Adult
2	Nonfederal Adult
3	Federal Child
4	Nonfederal Child
5	Federal Essential Adult
9	Missing Data

Notes This data element is not available for San Joaquin County.

Place of Birth POBP/n/3

Name POBP

Definition The state or foreign country of birth of the person.

Type numeric

Length 3

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	38-40	--	--	--

Codes

Code	**Definition**	**Code**	**Definition**	**Code**	**Definition**
001	Alabama	023	Maine	042	Pennsylvania
002	Alaska	024	Maryland	044	Rhode Island
004	Arizona	025	Massachusetts	045	South Carolina
005	Arkansas	026	Michigan	046	South Dakota
006	California	027	Minnesota	047	Tennessee
008	Colorado	028	Mississippi	048	Texas
009	Connecticut	029	Missouri	049	Utah
010	Delaware	030	Montana	050	Vermont
011	District of Columbia	031	Nebraska	051	Virginia
012	Florida	032	Nevada	053	Washington
013	Georgia	033	New Hampshire	054	West Virginia
015	Hawaii	034	New Jersey	055	Wisconsin
016	Idaho	035	New Mexico	056	Wyoming
017	Illinois	036	New York	060	American Samoa
018	Indiana	037	North Carolina	066	Guam
019	Iowa	038	North Dakota	072	Puerto Rico
020	Kansas	039	Ohio	078	U.S. Virgin Islands
021	Kentucky	040	Oklahoma	999	Missing Data
022	Louisiana	041	Oregon		

Notes For Country Codes, see codes under variable Country of Origin (COOP).

Place of Birth is missing for a large number of persons in Los Angeles County. UC DATA has included the Place of Birth value if a valid data code was found in the county administrative files. This data element is not available for Alameda, San Bernardino and San Joaquin Counties.

Primary Language LANC/n/2

Name LANC

Definition The language used by the applicant to communicate with the eligibility worker.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	35-36	--	--	--	--

Codes

Code	**Definition**	**Code**	**Definition**
10	American Sign Language	25	Mandarin
11	Arabic	26	Mien
12	Armenian	27	Other Chinese Language
13	Cambodian	28	Other Sign Language
14	Cantonese	29	Polish
15	English	30	Portuguese
16	Farsi	31	Russian
17	French	32	Samoan
18	Hebrew	33	Spanish
19	Hmong	34	Tagalog
20	Ilocano	35	Thai
21	Italian	36	Turkish
22	Japanese	37	Vietnamese
23	Korean	38	Other
24	Lao	99	Missing Data

Relationship RELP/c/6

Name RELP

Definition The relationship of this person to other persons in the case as coded by the eligibility worker.

Type character

Length 6

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	48-53	--	--	--

Codes **The following are examples,** there is wide variation among codes; no uniform format is used.

Typical Codes	**Definition**
APPL	Applicant (Payee, Head Of Household)
FA03	Father Of Person 3
F03	Father Of Person 3
D3032	Daughter Of Persons 30 And 32
DA30	Daughter Of Person 30
GD02	Granddaughter Of Person 2
GF-6	Grandfather Of Person 6
GM03	Grandmother Of Person 3
GS02	Grandson Of Person 2
M0307	Mother Of Person 3 And 7
NE02	Nephew Of Person 2
S0102	Son Of Persons 1 And 2
SPL	Spouse Of APPL
999999	Missing Data

Notes This data element is not available for Alameda, San Bernardino, and San Joaquin counties.

Sampling Interval Weight SIWG/n/3

Name SIWG

Definition The sampling interval weight equals the sampling interval used in selecting cases for the CWPDP sample for the particular cell defined by county, aid code, and control/experimental status.

Type numeric

Length 3

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	18-20	19-21	21-23	18-20	20-22	18-20

Notes This weight does not expand the sample to the county caseloads due to underpopulation of the sampling pools. Refer to the discussion in *Appendix C: Sampling Design* and *Appendix D: Weighting Procedures.*

Sex SEXP/SEXH/n/1

Name SEXP (Four County - Persons File),
SEXH (History - Persons File)

Definition The gender of the person.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	--	--	29	--	28	--

Codes

Code	**Definition**
1	Male
2	Female
3	Unborn
9	Missing Data

Survey Case Identification Number SIDG/n/5

Name SIDG

Definition CASEID variable from the English / Spanish and Foreign Language surveys.

Type numeric

Length 5

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	62-66	--	--	--	--	--

Survey Completion Code, Wave 1, Wave 2 and Combined Wave SCAG/SCBG/SCCG/n/2

Name SCAG (Wave 1) / SCBG (Wave 2) / SCCG (combined Wave)

Definition The outcome of Survey Research Center efforts to interview the case.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	48-49, 60-61, 54-55	--	--	--	--	--

Codes

Code	**Definition**
00	Not Sampled For Survey Wave
01	Complete With Biological / Step / AFDC Children
02	Complete Without Biological / Step / AFDC Children
04	Respondent Located, But No Response
05	Respondent Never Located
06	Respondent Located, But Never Available Or Out Of Town For Duration
08	Informant Second / Final Refusal
09	Respondent Second / Final Refusal
10	Language Not Correct
17	Unable To Participate Due To Illness Or Disability
21	Case Ineligible
22	Deceased Or Became Incapable
29	Other Final Outcome (E.G., In Jail)

Notes English / Spanish and Foreign Language Survey data files include only cases with completion codes 01 and 02.

Survey Data Indicator SURG/n/1

Name SURG

Definition Indicator variable indicating whether or not a case was sampled for survey. Survey records are not available for all cases sampled for survey. Refer to Survey Wave 1, Survey Wave 2 and Combined Wave Completion Codes (SCAG, SCBG and SCCG) to determine the presence or absence of survey records.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	32	--	--	--	--	--

Codes

Code	**Definition**
0	No Records Present
1	One Or More Records Present

Survey Language Sample Code Wave 1, Wave 2, and Combined Wave — SLAG/SLBG/SLCG/n/2

Name SLAG (Wave 1) / SLBG (Wave 2)/SLCG (Combined Wave)

Definition The language under which the case was sampled for survey. The variable may not reflect the language group in which the interview was completed, because the administrative data may have been incorrect. For completed surveys, the language in which the interview took place can be found in the survey files.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	46-47, 52-53, 58-59	--	--	--	--	--

Codes

Code	**Definition**
00	Not Sampled For Survey
12	Armenian
13	Cambodian
15	English
24	Laotian
33	Spanish
37	Vietnamese
99	Data Not Available

Survey Respondent Date of Birth — SDBG/n/4

Name SDBG

Definition The date of birth of the survey respondent.

Type numeric (yymm)

Length 4

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	69-72	--	--	--	--	--

Codes

Code	**Definition**
yymm	Date Of Birth Of The Survey Respondent
9999	Missing

Survey Respondent Person Number SPNG/n/2

Name SPNG

Definition The person number of the survey respondent. This variable was determined by matching the Survey Respondent Date of Birth (SDBG) to records in the FCP files. For some cases, no match was found. This variable may be used to match survey records to person data in the FCP and AHP files.

Type numeric

Length 2

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	67-68	--	--	--	--	--

Codes

Code	**Definition**
98	Missing - Bad Date Of Birth
99	Missing - No Match To FCP File

Note This variable can be matched to the CWAD Person Number (CPNG) found in the FCP and AHP files.

Survey Sample Group Identifier Wave 1, Wave 2, and Combined Wave SGAG/SGBG/SGCG/n/1

Name SGAG (Wave 1) / SGBG (Wave 2) / SGCG (Combined Wave)

Definition Variable indicating the sample group from which cases were selected for survey.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	45, 57, 51	--	--	--	--	--

Codes

Code	**Definition**
0	Not Selected For Survey Wave
1	Original Sample Group
2	Additional Sample Group 1
3	Additional Sample Group 2
4	Additional Sample Group 3
9	Data Not Available

Note Sample Group was determined by the date the case entered the study.
Original Sample: October 1992
Additional Sample Group 1: March - May 1993
Additional Sample Group 2: June 1993 - May 1994
Additional Sample Group 3: January 1995 - August 1996
In addition, see variable Month Selected for Sample (MOSG).

Survey Selection Code, Wave 1, Wave 2, and Combined Wave SSAG/SSBG/SSCG/n/1

Name SSAG (Wave 1) / SSBG (Wave 2) / SSCG (Combined Wave)

Definition Indicator variable identifying whether or not a case number was selected for a survey wave.

Type numeric

Length 1

Location

File	Overview	Four County —Cases	Four County —Persons	History —Aggregate	History —Persons	Medi-Cal Payments
Column	44, 50, 56	--	--	--	--	--

Codes

Code	**Definition**
0	Not Selected For Survey Wave
1	Selected For Survey Wave

Appendix A: Legislative Changes

Legislative Changes

State legislation under the Assistance Payments Demonstration Project mandated specific statewide reforms in California's welfare program. The legislation provided authority to the Department of Social Services to make programmatic changes in AFDC. The following changes became effective December 1, 1992:

(1) the Maximum Aid Payment (MAP) was reduced by a total of 5.8 percent; and
(2) the 100-hour work rule was waived for unemployed parent cases. (This rule was not in effect for family group (FG) cases.) This means that beginning December 1992, earners in both family group (FG) and unemployed parent (U) cases may work more than 100 hours in any given month and not automatically be disqualified for aid.

Additional changes were made in California's welfare laws in July of 1993 when Senate Bill 35 passed. The California Work Pays Demonstration Project continued the APDP changes and included additional work incentives:

(3) rescinding the four-month limitation on the $30 and 1/3 income disregard, meaning that beginning July 1993, aid recipients may work and not have their grants reduced dollar-for-dollar; rather, recipients can keep the first $30 and one third of their income before aid reductions ensue;
(4) increasing the need standard—the Minimum Basic Standard of Adequate Care (MBSAC) to allow income produced from employment;
(5) increasing the Earned Income Tax Credit; and,
(6) further reducing the Maximum Aid Payment, to a total of 8.3% (including the cuts made previously).

Other Senate Bill 35 changes provided:

(7) a child care supplement for AFDC recipients who work, applicable to all recipients;
(8) expansion of the Greater Avenues for Independence (GAIN) program by 71 percent to allow 36.6 percent more AFDC recipients to be served. A "one time through" provision was also added to the program, and a one-time only exemption for having a child under the age of three years;
(9) changes in resource limits: The equity value limit for an automobile increased from $1,500 to $4,500; allowable resources increased from $1,000 to $2,000; and savings accounts for specialized purposes became possible: up to $5,000 for children's college education, for a down payment on a home, or for starting a business (resource limit changes do not apply at eligibility determination, for which the old rules still apply);
(10) an alternative assistance feature, whereby people who qualify for welfare do not have to receive a grant if they do not want one, but rather can receive only the Medi-Cal insurance coverage, child care assistance, and other help instead;
(11) a program for pregnant and parenting teens called Cal-Learn, featuring incentives to return to or stay in school, disincentives to bad grades or dropping out and the provision of child care, transportation, and ancillary assistance necessary to support schooling; and case management services through a specialized agency known as the Adolescent Family Life Program (AFLP).

Refer to *Appendix F* for information about additional MAP and MBSAC adjustments

In January 1998 the California Work Pays Demonstration Project ended. Provisions that previously applied only to experimental cases now applied to all cases. California's new welfare program, CalWORKs, also began at this time. In response to federal welfare reform, work requirements and five-year time limits for welfare receipt were imposed on welfare recipients.

Appendix B: Research Design

Research Design

In order to enact changes to welfare, the State of California was required in 1992 to obtain a federal waiver because federal regulations prohibit reducing AFDC payments by the amount the state proposed. One condition on which the federal government signed the waiver was that after a two-year grace period, the State would reimburse the federal government for excess costs if the changes were not cost neutral to the federal government. Another condition was that the State would conduct research on the effects of changes in welfare provisions on recipients with respect to the achievement of self-sufficiency. In order to determine whether the welfare rule changes have been cost neutral to the federal government and to conduct research, the state established the California Assistance Payments Demonstration Project, later renamed the California Work Pays Demonstration Project (CWPDP).

UC DATA was asked to design and implement a series of different data collection strategies to provide information for an evaluation study with an experimental research design. Accordingly, 15,000 cases on AFDC in four counties (Alameda, Los Angeles, San Bernardino, and San Joaquin) were randomly selected for the study. These initially selected cases are referred to as the "original" sample. Ten thousand cases were placed in an experimental group which, like the rest of the welfare population, was subject to the rule changes, and five-thousand cases were kept on the rules that were fixed as of September of 1992. For these control cases, it was as if the welfare law never changed. U—or unemployed parent—cases (which are two-parent families) constitute only 5-7% of the welfare caseload, but they have been oversampled for the CWPDP experiment because as a group they are expected to be more responsive to the work incentive features of the program. One-third of the CWPDP sample was drawn with this aid type.

Though an initial sample of 15,000 cases was drawn, many recipients leave welfare as time goes by. Because of this case turnover, the original sample resembles the actual welfare population less and less over time. Therefore, in addition to the base (original) sample, each month UC DATA adds new sets of freshly-drawn cases from CDSS. These subsequently selected cases are referred to as the "additional" samples.

The Research Counties

The research counties were selected based on geography and population type, with one urban county from the northern and southern parts of the state and one rural county from the northern and southern parts of the state.

The four counties chosen as research counties for the CWPDP have distinct characteristics relating to their geography, populations, welfare caseloads, and welfare departments. Los Angeles and Alameda Counties contain major urban centers of California, and San Joaquin and San Bernardino Counties are their neighboring rural areas. San Joaquin represents the agricultural region known as the Central Valley, while San Bernardino is part of Southern California's vast desert region and is the largest of the four counties in geographic size.

Los Angeles County has the largest population of any California county with nearly nine million residents in 1990. San Bernardino and Alameda Counties, with approximately 1.2 to 1.5 million residents each, contain less than one-sixth of the population of Los Angeles. San Joaquin with approximately 500,000 residents contains less than one-eighteenth of Los Angeles' population.

Los Angeles County has the highest welfare caseload, with more than 285,000 cases in 1992; the other three counties have caseloads in the 30,000 - 60,000 range with San Joaquin's caseload being the smallest. However, San Joaquin County had the highest percentage of its population on AFDC of all four counties in 1990. In addition, San Joaquin County is unique because it has a high percentage of unemployed parent cases (20%). The other three county caseloads contain 10 to 15 percent unemployed parent cases.

Appendix C: Sample Design

In December 1992 the State of California initiated the California Work Pays Demonstration Project (CWPDP) to assess the effects of recent changes in AFDC provisions. This field experiment with control and experimental groups was required under the Federal waiver that permitted the changes in AFDC program rules. The waiver specified that the original sample should consist of approximately 10,000 experimental and 5,000 control cases. In addition, new cases were to be selected for study as an attempt to maintain a representative sample of the AFDC population across time and obtain information about new welfare cases.

Procedures For Original Sample Selection

Selection of the CWPDP sample was completed by the California Department of Social Services. The pool of cases eligible for sampling included all Family Group (FG) and Unemployed (U) cases receiving AFDC in each of the four research counties in October 1992, except mixed FG/U cases[1], as recorded in the Medi-Cal Eligibility Data System (MEDS) files[2]. The original December 1992 sample of approximately 15,000 cases was to consist of approximately 4,000 FG and 2,000 U cases from Los Angeles County, and 2,000 FG and 1,000 U cases for each of the remaining three counties. To select the original sample, CDSS first raised the county targets by approximately 10 percent because of the likelihood that some cases would be lost between the sampling month, October, and the month the experiment began, December. CDSS then calculated the appropriate sampling intervals to exhaust the actual October 1992 county caseloads in selecting the sample. These intervals were rounded down to generate a higher number of cases than the sample targets. The first case was selected by a random number generator and the sampling intervals exhausted the actual October 1992 county caseloads. Sampled cases were then randomly assigned to control or experimental status (1 control case for every 2 experimental cases). Because the caseloads were sorted by county case number, the use of the interval sample served to stratify the original sample by age (time on assistance) of case since numbers are assigned by counties sequentially as cases come on the welfare rolls. Therefore, the distribution of sampled cases by length of time on aid should match that of the county caseloads in October 1992. The following table shows that the original observed sample was actually 16.2% lower than the expected sample using the rounded interval, and 12.8% lower than the sample target using the non-rounded intervals.

Original Sample Frames, Targets, Intervals, and Observed Sample Sizes

County		Caseload (Frame)	Sample Target	Sampling Interval	Rounded Interval	Expected Sample	Observed Sample	Percent Loss
Alameda	(FG)	32,951	2,199	14.98	14	2,353	1,880	20.1
	(U)	4,089	1,098	3.8	4	1,022	830	18.8
Los Angeles	(FG)	251,644	4,434	56.8	56	4,493	3,935	12.4
	(U)	36,751	2,199	16.7	16	2,285	2,013	11.9
San Bernardino	(FG)	49,140	2,199	22.3	22	2,233	1,950	12.7
	(U)	9,487	1,098	8.6	8	1,185	937	20.9
San Joaquin	(FG)	17,335	2,199	7.9	7	2,476	2,076	16.2
	(U)	4,607	1,098	4.2	4	1,151	783	32.0
Total			16,524			17,198	14,404	16.2

[1] FG cases are those cases in which at least one person has an aid code of 30; U cases have at least one recipient with an aid code of 35. Mixed FG/U cases have at least one recipient with a code of 30 and one with a code of 35. Mixed cases are ineligible to be sampled.

[2] Since these files indicate history and not current status, some cases sampled in October 1992 were found not to have been on assistance during December. Such cases were dropped from the sample.

Procedures For Additional Samples Selection

Additional sample cases were selected to provide information about households new to assistance in the research counties each month. The additional cases were sampled on a monthly basis from cases "new" to the AFDC program. In addition, new cases were to be selected for study as an attempt to maintain a representative sample of the AFDC population across time and obtain information about new welfare cases. Because the first additional sample was not selected until March 1993, it was necessary to include "new" cases from the period December 1992 through February 1993. For the March 1993 additional sample, cases were considered "new" if they had not received assistance during September, October or November 1992. For cases sampled in the period march 1993 through November 1993, a case was considered "new" if it had not received assistance at any time between the sampling month and September 1992. After November 1993, a case was considered "new", and eligible for inclusion in the additional sample if it had not received assistance at any time during the previous 12 months. CDSS then selected additional sample cases, from these "new" cases, using the same sampling intervals used for the original sample. The last month cases were selected for inclusion in the CWPDP sample was March 1997.

Appendix D: Weighting Procedures

Weights in the CWAD depend on County, Original Aid Code, Control/Experimental Status and Month Selected for Sample. Two weights are provided on each CWAD record.

Sampling Interval Weight
The Sampling Interval Weights are based on the sampling intervals for the Original County Code, Original Aid Code, and Control/Experimental Status of the case. Sampling Interval Weights do not depend on the Month Selected for Sample.

County Caseload Weight
Because of delays in reporting new cases to CDSS and other difficulties, the pools of new cases considered for sampling have been consistently smaller than the actual number of cases eligible for sampling. As a result, expanding the data using the Sampling Interval Weights will underestimate the actual county caseload experience; the Sampling Interval Weights are too low for the case samples. Using state administrative data, County Caseload Weights were calculated by UC DATA staff to reflect the number of AFDC cases a sample case represents. Expanding the original sample cases using the County Caseload Weights more accurately reflects the caseloads of the counties during December 1992. Similarly, expanding the additional sample cases using the County Caseload Weights more accurately reflects the number of new cases in the counties during the month selected for sample. After December 1992, it is not possible to weight up samples to determine county caseloads since certain types of cases were excluded from sampling[3]. Additional sample cases can only be expanded to the number of cases new to welfare during the study period.

Note: Sampling Interval Weights and County Caseload Weights should not be used when Control and Experimental Cases are combined in the analysis.

Combining Control and Experimental Cases
The weights provided in the data files include different weights for control and experimental cases. Taken separately, the control sample and the experimental sample each expand to reflect county caseload experience. Thus, the original control sample sizes for counties and aid types can be expanded to reflect the caseloads for each county and aid type in December 1992. Similarly, the original experimental sample sizes can be expanded to reflect these numbers as well.

Because selection to the CWAD sample depended only on county and aid type and random assignment to control and experimental groups occurred after sampling, combined sample weights (not provided) should be equal for control and experimental cases from the same county and aid type. Combined sample sampling interval weights are shown in the following table *CWAD Original Sample Design*. To determine combined sample county caseload weights for additional sample cases, County Caseload Weights found in the data files should be multiplied by 2/3 for experimental cases and 1/3 for control cases. When combining control and experimental cases for analysis, the weights for cases with the same Original County Code, Original Aid Code, and Month Selected for Sample should be equal. **Combined Sample Weights are not included in the data files.**

[3] For example, inter-county transfers are excluded because they are not "new" to the CWPDP welfare rules, and could not be randomized to control or experimental status.

CWAD Original Sample Weights

County	Aid Code - Original	Status	Sampling Interval Weights	Combined Sample Sampling Interval Weights
Alameda	30	Control	42	14
		Experimental	21	14
	35	Control	12	4
		Experimental	6	4
Los Angeles	30	Control	168	56
		Experimental	84	56
	35	Control	48	16
		Experimental	24	16
San Bernardino	30	Control	66	22
		Experimental	33	22
	35	Control	24	8
		Experimental	12	8
San Joaquin	30	Control	21	7
		Experimental	10	7
	35	Control	12	4
		Experimental	6	4

Appendix E: Grant Calculation, Eligibility, and Income Variables

Grant Calculation

Calculation of AFDC Grants

AFDC grants are calculated based on the number of eligible persons in the assistance unit and the amount of net nonexempt income received by the assistance unit during the accrual month. The number of eligible persons in the assistance unit determines the Maximum Aid Payment (MAP) and the Minimum Basic Standard of Adequate Care (MBSAC). The MBSAC is larger than the MAP and the difference is the amount of non-exempt income less all applicable disregards which an assistance unit can receive without experiencing a reduction in the benefit amount. See the discussion below of AFDC Net Monthly Income and income deductions. The basic AFDC grant payment is determined as the smaller of the MAP or the MBSAC less AFDC Net Monthly Income. Thus, if AFDC Net Monthly Income is less than the difference between the MAP and the MBSAC, the amount of the basic grant will be the MAP. The basic grant payment may be increased to cover any applicable special needs or supplemental amounts or reduced to recoup funds overpaid in a previous month.

Note regarding the 185% Income Limit for Eligibility: The assistance unit is ineligible for AFDC during any month in which the total reported or anticipated gross income and any deemed income exceeds 185% of the sum of the Minimum Basic Standard of Adequate Care plus the value of any special needs.

Calculation of Food Stamp Benefits

Food stamp benefits are calculated based on the number of eligible persons in the household and the amount of net income received by the household after deductions during the accrual month. Net income includes the sum of all earned income, all cash assistance income, and all other unearned income. Deductions from this sum include an earned income deduction of 20% of earned income, a standard deduction of $127 per household (in 1992, adjusted annually), a dependent care costs deduction of up to $160 per dependent per month, an excess shelter costs deduction of up to $200, and a deduction for excess medical expenses. The household size, equaling the number of eligible persons in the household, determines the maximum amount of food stamp coupons available to the household. 30% of the net monthly income amount is subtracted from this maximum to determine the monthly food stamp benefit.

Eligibility of Household Members

AFDC Federal Eligibility

Federally eligible children include all children who are deprived of parental support and care due to the death, incapacity, or continued absence of a parent, or the unemployment of a parent who meets federal eligibility conditions. A child meets the age requirement for AFDC eligibility until his/her 18th birthday. A child 18 years of age is eligible for AFDC only if he/she is enrolled as a full-time student in high school, or if he/she has not graduated from high school, and is enrolled in a vocational or technical training program which cannot result in a college degree, provided he/she can reasonably be expected to complete either program before reaching age 19.

Federally eligible adults include the caretaker relative of any federally eligible child or of a child receiving SSI/SSP who would otherwise be federally eligible, the second parent of a federally eligible child when the deprivation of at least one child is the incapacity or unemployment of a parent who meets federal eligibility conditions, and the spouse of an incapacitated caretaker relative when the caretaker relative is the parent of a federally eligible child. A federally eligible pregnant woman is a pregnant woman who has no federally eligible children, who has provided the county with medical verification of her pregnancy, whose pregnancy has reached the three-month period immediately prior to the month of anticipated birth, and whose child, if born and living with the mother, would have been federally eligible for AFDC in the month of payment.

Excluded Household Members: The following individuals residing within a household shall be included as a member of the household for the purpose of defining a household, but such individuals shall be excluded from the household for the purpose of determining household size, eligibility, or benefit level: ineligible aliens, individuals disqualified for refusal to provide a SSN, individuals disqualified for a program violation, individuals receiving SSI/SSP, and students enrolled in higher education who fail to meet the eligibility requirements in CDSS Eligibility and Assistance Manual 63-406.2.

AFDC State Eligibility
A state-only assistance unit of one without an eligible child shall be established when a pregnant woman meets all of the following conditions: medical verification of pregnancy is provided to the county; the pregnant woman and unborn child, if born and living with the mother, would be eligible for AFDC in the payment month; the pregnant woman is not eligible for federal AFDC; and the pregnant woman could not be included in another assistance unit.

Food Stamp Eligibility
A household may be composed of any of the following individuals or groups of individuals, provided that such individuals or groups are not residents of an institution: an individual living alone; an individual living with others, but customarily purchasing food and preparing meals for home consumption separate and apart from the others; a group of individuals who live together and customarily purchase food and/or prepare meals together for home consumption. Thus the following persons are considered part of the household for determining household size and income amounts (and not considered as a separate household): children under 18 living with a member of the household who has parental control; parents living with their natural, adopted or step children; children living with their natural, adopted or step parents; an individual living with the household who is a spouse of a member of the household; a boarder; a sibling living with their natural, adopted, half- or step brothers and/or sisters; a woman or woman with children who are temporary residents of a shelter for battered women and/or children; and an individual who is 60 years of age or older living with others who is unable to purchase and prepare meals. Nonhousehold members (persons not included as a member of the household) include roomers to whom a household furnishes lodging, but not meals, for compensation; live-in attendants; and other individuals who share living quarters with the household but do not customarily purchase food and prepare meals with the household. Household members excluded from eligibility include: ineligible aliens, SSI recipients, persons disqualified for program violations or workfare sanctions, individuals who fail to provide a social security number, and, generally, students enrolled at least half-time in an institution of higher education.

Income Variables

AFDC Gross Earned Income:
AFDC Gross Earned Income equals the total earned income for assistance unit members and additional household members. Earned income is income received in cash or in-kind as wages, salary, commissions or profit from activities such as business enterprise, farming, etc., in which the recipient is engaged as a self-employed individual or as an employee, or income received as disability benefits. Exempt earned income which is not included in the AFDC computation includes earnings of a child derived from participation in JTPA programs, all earnings of a child under 19 years of age who is either a full-time student or a half -time student not employed full-time, income from the College Work Study Program, and the first $50 of any child or spousal support paid to the assistance unit.

AFDC Net Nonexempt Earned Income:
Net earned income for the assistance unit equals the sum of net income for each assistance unit member, where net income for each individual is calculated as the sum of total earnings from wages and salaries, in-kind earned income, and net self-employment (gross self-employment less business expenses) less applicable disregards. Individual Gross Nonexempt Earned Income amounts can be reduced by various disregards, if applicable.

1) Work-Related Expenses Disregard: Each individual in the assistance unit with earned income is eligible for a $90 work-related expenses disregard each month to cover expenses such as clothing and transportation necessary to work.
2) $30 and 1/3 Disregard: Individuals with earned income may be eligible for a disregard of $30 and 1/3 of remaining earned income or $30 of earned income. For experimental cases, the $30 and 1/3 disregard is applicable in all months after July 1993. For control cases, the $30 and 1/3 disregard is available for 4 months, after which the $30 disregard is available for 8 months.
3) Child Care Disregard: Each employed recipient receives a disregard for the reasonable and necessary costs of obtaining child care for a child in the assistance unit or care for an incapacitated individual in the assistance unit when the county determines that adequate dependent care cannot be provided during his/her working hours by a person in the recipient's assistance unit. For each child or incapacitated individual the amount of the dependent care disregard is the least of: (a) $175 per child or incapacitated individual if the recipient is

employed or self-employed at least 100 hours and at least 13 days of the month ($200 per month per child under age 2), or $174 per child or incapacitated individual if the recipient is employed less than 100 hours and 13 days per month ($199 per month per child under age 2); or (b) The amount paid for such dependent care; or (c) For child care the cost of securing such child care through a child care facility meeting the standards for licensing when the county determines that such a facility is currently available to the recipient and could be reasonably used by the recipient.

4) Deduction for Ineligible Alien Child Living in the Home: When an ineligible alien child is living with an eligible sibling or half-sibling, a deduction shall be allowed from his/her aided parent's income equal to the difference between the MBSAC for the assistance unit with the ineligible child included and the MBSAC for the assistance unit only.

AFDC Net Nonexempt Unearned Income:
AFDC Net Nonexempt Unearned Income equals the total of amounts received from Social Security, Railroad Retirement Benefits and other pensions, 10% of payment received for room and board, cash and full value of items provided in kind to the assistance unit by an unrelated adult, child or spousal support paid to the recipient and not forwarded to the county, lump-sum refunds of employer's share of retirement contributions, net income from WIN/PSE, death benefits, and loans available for current needs. The amount of educational loans and grants which must be used to cover educational costs such as tuition is exempt of inclusion in the net nonexempt unearned income amount.

AFDC Net Monthly Income:
AFDC Net Monthly Income equals the sum of AFDC Net Nonexempt Earned Income and AFDC Net Nonexempt Unearned Income. This amount is used in conjunction with the MAP and MBSAC to determine the monthly grant. The monthly grant is determined as the lesser of the Maximum Aid Payment and the Minimum Basic Standard of Adequate Care less the amount of AFDC Net Monthly Income.

Food Stamp Gross Earned Income:
Food Stamp Gross Earned Income equals the total household earnings from the wages and salaries of an employee, gross income from a self-employment enterprise excluding the cost of doing business, training allowances, payments to VISTA volunteers, JTPA earnings (unless earned by a dependent under 19 years of age), and strikers' benefits. Note: For food stamp benefit calculations, income from the rental of property, roomers and borders is considered earned income.

Food Stamp Cash Grant Income:
Food Stamp Cash Grant Income equals the amount of cash public assistance received by the food stamp household during the month. This amount is treated similarly to unearned income.

Food Stamp Unearned Income:
Food Stamp Unearned Income equals the total of other unearned income includes annuities, pensions, retirement or disability benefits, gross income minus costs from rental property, child support or alimony payments directly to the household, and educational scholarships, grants, and loans less mandatory fees. This amount does not include income from cash assistance programs.

Food Stamp Net Monthly Income:
Food Stamp Net Monthly Income equals the sum of Food Stamps Cash Assistance, Food Stamps Unearned Income, and Food Stamps Gross Earned Income, less applicable deductions. This amount and the food stamp household size are used to determine the amount of food stamps to be granted.

1) Earned Income Deduction: 20% of Food Stamp Gross Earned Income is deducted in calculating Food Stamp Net Monthly Income.
2) Dependent Care Costs Deduction: A deduction from total food stamp income of the actual cost of dependent care, not to exceed the maximum dependent care deduction, when such care is necessary for a household member to accept or continue employment, comply with training programs, or pursue education. The maximum deduction is $160 per child per month..
3) Excess Shelter Costs Deduction: A deduction from total food stamp income of the monthly share of housing and utility costs in excess of 50% of the household's income after all other applicable deductions have been allowed, subject to a maximum excess shelter costs deduction of $200. If the homeless shelter costs amount is used, the utility costs amount must be zero. The standard homeless shelter costs allowance is $128.

Appendix F: AFDC MAP and MBSAC Schedules, 1992-1998

For control cases, the Maximum Aid Payment (MAP) and Minimum Basic Standard of Adequate Care (MBSAC) schedules did not change from 1992 to 1997. When the California Work Pays Demonstration Project ended in January 1998, there was no longer a distinction between control and experimental cases. The MAP and MBSAC schedules that previously applied only to experimental cases now applied to all cases.

For experimental cases, the Maximum Aid Payment was reduced in December 1992 by about 6%, in September 1993 by approximately 3%, and again in June 1996 by about 2%. Urban and rural counties began to receive different MAP and MBSAC amounts in January 1997. Alameda and Los Angeles counties were classified as urban counties (region 1), and San Bernardino and San Joaquin counties were classified as rural counties (region 2). In January 1997 the MAP was further reduced for urban counties by about 5%, and for rural counties by approximately 9%. Therefore, since December 1992 the MAP for experimental cases has been reduced by about 15% for urban counties, and 19% for rural counties. See chart below for MAP schedules.

Maximum Aid Payment Schedules, 1992-1998

Number of Eligible Persons	Control Cases 9212-9712	Experimental Cases 9212-9308	Experimental Cases 9309-9605	Experimental Cases 9606-9612	Experimental Cases[4] 9701-9809	
					Region 1	Region 2
1	$326	$307	$299	$293	$279	$266
2	535	504	490	479	456	434
3	663	624	607	594	565	538
4	788	743	723	707	673	641
5	899	847	824	806	767	730
6	1,010	952	926	905	861	819
7	1,109	1,045	1,017	994	946	900
8	1,209	1,139	1,108	1,083	1,030	980
9	1,306	1,230	1,197	1,170	1,113	1,059
10 +*	1,403	1,322	1,286	1,257	1,196	1,138

The MBSAC for experimental cases was raised by about 2% on average in July 1993, and raised again in July 1994 by about 1%. From July 1995 to December 1996 the MBSAC was further increased by approximately 2%. In January 1997, the MBSAC was *reduced* for rural counties (region 2) by about 5%. In July 1997 the MBSAC for both rural and urban counties was increased by about 3%, and it was further increased in July 1998 by about 3% for both urban and rural counties. Therefore, since December 1992 the MBSAC for experimental cases has been increased by about 10% for urban counties and 5% for rural counties. See the following MBSAC schedules.

[4]The Federal waiver for the experiment ended in December 1997. As of January 1998, there was no difference between how the Experimental and Control cases were treated.

Minimum Basic Standard of Adequate Care Schedules, December 1992 - June 1995

Number of Eligible Persons	Control Cases 9212-9712	Experimental Cases 9212-9306	Experimental Cases 9307-9406	Experimental Cases 9407-9506
1	$345	$345	$351	$355
2	567	567	576	583
3	703	703	715	723
4	834	834	848	858
5	952	952	968	979
6	1,070	1,070	1,088	1,101
7	1,175	1,175	1,194	1,209
8	1,281	1,281	1,302	1,317
9	1,388	1,388	1,411	1,428
10 +*	1,508	1,508	1,533	1,551

*For each additional person, add $14.

Minimum Basic Standard of Adequate Care Schedules, July 1995 - December 1996

Number of Eligible Persons	Experimental Cases 9507-9606 $358	Experimental Cases 9607-9610 $360	Experimental Cases 9607-9610	Experimental Cases 9611-9612
1	588	591	$360	$361
2	730	734	591	592
3	866	870	734	735
4	988	993	870	872
5	1,111	1,116	993	994
6	1,220	1,226	1,116	1,118
7	1,329	1,336	1,226	1,228
8	1,441	1,448	1,336	1,338
9	1,565	1,573	1,448	1,451
10 +*	1,565	1,573	1,573	1,575

*For each additional person, add $14.

Minimum Basic Standard of Adequate Care Schedules, January 1997 - September 1998

Number of Eligible Persons	Experimental Cases 9701-9706		Experimental Cases[5] 9707-9806		Cases 9808-9809	
	Region 1	Region 2	Region 1	Region 2	Region 1	Region 2
1	$361	$343	$370	$352	$381	$362
2	592	563	607	578	624	594
3	735	699	754	717	775	737
4	872	829	895	851	920	875
5	994	945	1,020	970	1,049	998
6	1,118	1,063	1,147	1,091	1,180	1,122
7	1,228	1,168	1,260	1,198	1,296	1,232
8	1,338	1,272	1,373	1,305	1,412	1.342
9	1,451	1,380	1,489	1,416	1,531	1,456
10 +*	1,575	1,498	1,616	1,537	1,662	1,581

*For each additional person, add $14.

5The Federal waiver for the experiment ended in December 1997. As of January 1998, there was no difference between how the Experiment and Control cases were treated.

code of 'WW' may indicate either that a recipient exited aid or is experiencing an interruption in aid.

01 **RCA—Refugee Cash Assistance (FFP) :** All eligible refugees may receive cash assistance and Medi-Cal benefits for a period of time when they first enter the U. S., including unaccompanied children. In accord with federal regulations, time of eligibility has varied since the inception of this program. (See 45 CFR, Part 400, and Section 50257, Title 22, CCR.)

02 **RME/EMA—Refugee Medical Assistance/Entrant Medical Assistance:** No cash grant award. Refugees and entrants who are not otherwise eligible for Medi-Cal under federally funded AFDC, SSI/SSP, MN, or Medically Indigent Child Programs may be eligible for Medi-Cal through the special federal programs of Refugee Medical Assistance (RMA) or Entrant Medical Assistance (EMA). In accordance with federal regulations, time of eligibility has varied since the inception of this program. Federal financial participation is available through the Refugee Resettlement Program or Cuban/Haitian Entrant Program, not Title XIX of the Social Security Act. Depending on income and resources a SOC may be required of the recipient. (See Section 50257, Title 22, CCR.)

03 **AAP—Federal—Adoption Assistance Programs (FFP):** A program to facilitate the adoption of hard-to-place children who would require permanent foster care placement without such assistance. These children may receive Medi-Cal benefits. No cash grant award. (See Sections 50227, Title 22, CCR and Aid Code 08.)

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[6] These Aid Code definitions come from the Medi-Cal Eligibility Manual-Procedures Section.

Code	Definition
04	**AAP/AAC-Non-Federal—Adoption Assistance Program/Aid for Adoption of Children (Non-FFP):** With or Without a Cash Grant (See Aid Code 03 for definition of AAP.) The Aid for Adoption of Children cases are eligible for cash assistance and/or Medi-Cal benefits in accordance with the Adoption Assistance Program, if an Adoption of Children Agreement was executed prior to October 1, 1982. (See Section 30674, Division 2, Title 22, CCR.)05 **SED—Severely Emotionally Disturbed:** Cash grant only for residential placement necessary for education. (See Section 18350-18355 W&I Code, AB 3632.)
06	**EA-UP—Emergency Assistance-Unemployed Parent (FFP).**
07	**200%—200% Program (OBRA Infant) Emergencies Services Only:** Infant-Undocumented/Non immigrant Alien (but otherwise eligible)-Provides emergency services only for infants up to age one year. Eligibility can continue beyond age one year if the infant is in inpatient status, if inpatient status began before first birthday, and family income is between 185 percent and 200 percent of the federal poverty level. (State Only Program, the federal government does not provide funding)
08	**ECA—Entrant Cash Assistance (FFP):** All eligible Cuban/Haitian entrants, including unaccompanied children may receive Entrant Cash Assistance benefits for a period of time when they first enter the U.S. In accord with federal regulations, time of eligibility has varied since the inception of this program. (For entrants, the month begins with their date of parole.) Federal financial participation is available through the Cuban/Haitian Entrant Program, not Title XIX of the Social Security Act. (See Section 50257, Title 22, CCR.)
09	**F/S—Food Stamp Program:** Participants are not medical assistance recipients, but need a case number to receive food stamps.
10	**AGED—SSI/SSP Aid to the Aged (FFP):** Supplemental Security Income/State Supplemental Payment (SSI/SSP) Aid to the Aged (FFP)—A cash assistance program administered by the Social Security Administration (SSA) which pays a cash grant to needy persons 65 years of age or older.
11	**AGED-SO—Aid to the Aged-Services Only:** Persons age 65 years or older who do not receive a cash grant, but are receiving social services as income eligible with or without regard to income.
12	**AGED-SC—Aid to the Aged-Special Circumstances**: Special circumstances payments to aged adult recipients of SSI/SSP and SSP only.
13	**AGED-LTC—Aid to the AGED-LTC (LTC) Status (FFP)**: This program services two different kinds of people: (1) Persons 65 years or older who are medically needy and in LTC status. LTC is inpatient medical care which lasts for more than a month of admission and is expected to last for at least one full calendar month after the month of admission: and (2) disabled or presumptively disabled premature newborns who are born in facility and remain inpatient for the remainder of the month.
14	**AGED-MN—Aid to the AGED-Medically Needy (FFP):** Persons 65 years or older who do not wish or are not eligible for a cash grant, but are eligible for Medi-Cal only. No SOC required of the beneficiaries.
16	**AGED-PICKLE—Aid to the Aged-Pickle Eligible (FFP)**: Persons 65 years or older who were receiving SSI/SSP and Title II benefits (benefits in accordance with the provisions of Title II of the Social Security Act) concurrently in any month since April 1977. Some persons in this group were discontinued from SSI/SSP because cost-of-living increases allowed under their Title II eligibility were not taken into account. These persons are eligible for Medi-Cal benefits. They are eligible in accordance with the provisions in the Lynch vs. Rank lawsuit.
17	**AGED-MN-SOC—Aid to the Aged-Medically Needy, Share of Cost (FFP)**: See Aid Code 14 for definition of AGED-MN. SOC is required of the beneficiaries.

Code	Definition
18	**AGED-IHSS—Aid to the Aged, In-Home Supportive Services (IHSS) (FFP)**: Program provides a cash award or services to persons 65 years or older receiving IHSS, but not a SSI/SSP cash grant, if their cash grant maximum payment level to the IHSS exceeds their net income (if any) (Includes persons who are eligible for IHSS under Chapter 1362 of the Statutes of 1978.) (See Section 50245, Title 22, CCR.) (Also see Aid Code 65.)
20	**BLIND—SSI/SSP Aid to the Blind (FFP)**: A cash grant assistance program administered by the SSA which pays a cash grant to needy blind persons of any age.
21	**Blind-SO—Aid to the Blind-Services Only**: Persons who meet the federal criteria for blindness and do not receive a cash grant, but are receiving social services as income eligible with or without regard to income.
22	**Blind-SC—Aid to the Blind-Special Circumstances.**
23	**Blind-LTC—Aid to the Blind-LTC Status (FFP):** Persons who meet the federal criteria for blindness, are medically needy, and are in LTC status. See Aid Code 13 for definition of LTC.)
24	**BLIND-MN—Aid to the Blind-Medically Needy (FFP):** Persons who meet the federal criteria for blindness who do not wish or are not eligible for a cash grant, but are eligible for Medi-Cal only. No SOC required of the beneficiaries.
26	**BLIND-PIC—Aid to the Blind-Pickle Eligible (FFP):** Persons who meet the federal criteria for blindness and are covered by the provisions of the Lynch v. Rank lawsuit. (See Aid Code 16 for definition of Pickle eligible.)
27	**BLIND-MN-SOC—Aid to the Blind-Medically Needy, SOC (FFP):** (See Aid Code 24 for definition of BLIND-MN.) SOC is required of the beneficiaries.
28	**BLIND-IHSS—Aid to Blind-IHSS (FFP):** Persons who meet the federal definition of blindness and are eligible for IHSS. (See Code 18 for definition of eligibility for IHSS.) (Also see Aid Code 65.)
3A	**CAAP-AFDC[FG]**—California Alternative Assistance Program-Aid to Families with Dependent Children .Family Group Individuals who have declined a federal cash grant and instead will receive child care assistance and Medi-Cal. (FFP)
3R	**AFDC-FG (EXEMPT)** —Provides Aid to Families With Dependent Children (AFDC) in a family group in which the child(ren) is deprived because of the absence, incapacity, or death of their parent. FFP. No SOC. (This population is the same as aid code 30 except that they are exempt from the AFDC grant reductions due to The California Work Pays Demonstration Project).
30	**AFDC-FG—Aid to Families With Dependent Children (AFDC)-Family Group (FFP):** Aid to families with dependent children in a family group in which the child(ren) is deprived because of the absence, incapacity, or death of their parent. (See MPP Section 40-103 and Section 50205, Title 22 CCR.)
31	**AFDC-FG-SO—Aid to Families with Dependent Children-Family Group-Services Only:** Aid to families who meet the federal criteria for AFDC who do not receive a cash grant , but are receiving social services as an income eligible with or without regard to income

Code	Definition
32	**AFDC-FG—State Only, Aid to Families with Dependent Children-Family Group (non-FFP cash grant, FFP for Medi-Cal eligibles).** Aid to families in which a child is deprived because of the absence, incapacity, or death of either parent, who does not meet all federal requirements, but State rules require the individual(s) be aided. Examples of these recipients are the pregnant woman with no other eligible children prior to the last trimester of her pregnancy, and assistance units which have qualified for aid because of a State court decision but do not meet all federal requirements.
33	**AFDC-U—State-Only ,Aid to Families with Dependent Children-Unemployed Parent (non-FFP cash grant FFP for Medi-Cal eligibles):** Aid to pregnant women before their last trimester who meet the federal definition of an unemployed parent but are not eligible because there are no other children in the home.
34	**AFDC-MN—AFDC-Medically Needy (FFP):** Families with deprivation of parental care or support who do not wish or are not eligible for a cash grant, but are eligible for Medi-Cal only. No SOC required of the beneficiaries.
35	**AFDC-U—AFDC-Unemployed Parent (FFP cash):** Aid to Families in which a child is deprived because of the unemployment of a parent living in the home and the unemployed parent meets all federal AFDC eligibility requirements. (See MPP Section 40-103 and Section 50205, Title 22, CCR.)
36	**DISABLED-COBRA—Aid to Disabled Widow/ers (FFP):** Persons who began receiving Title II SSA before age 60 who were receiving SSI/SSP and Title II benefits concurrently. Some of these persons were discontinued from SSI/SSP because their Title II disabled widow/ers reduction factor and COLAs were not taken into account. These persons are eligible for no SOC Medi-Cal benefits as public assistance recipients in accordance with the provisions of COBRA.
37	**AFDC-MN-SOC—AFDC-medically Needy, SOC (FFP):** See Aid Code 34 for definition of AFDC-MN. SOC is required of the beneficiaries.
38	**EDWARDS V. MYERS—Continuing Medi-Cal Eligibility (FFP):** Program providing uninterrupted Medi-Cal eligibility and benefits for families discontinued from AFDC until the family's eligibility or ineligibility for Medi-Cal has been determined and an appropriate Notice of Action sent. These persons are eligible for uninterrupted no SOC Medi-Cal benefits as public assistance recipients in accordance with the provisions the Edwards v. Myers (Kizer) court order. The court order started as Edwards v. Myers and was settled as Edwards v, Kizer after Kizer, a new CDSS head, was appointed. (See Medi-Cal Eligibility Procedures Manual 4-0.)
39	**TMC—Transitional Medi-Cal-Initial 6 months (FFP):** Persons discontinued from cash grant due to increased earnings, increased hours of employment, or loss of the $30 and 1/3 disregard but eligible for Medi-Cal only. (See Section 50373 and 50243.5)
4C	**AFDC-FC Voluntarily Placed (FED):** Provides financial assistance for those children who are in need of substitute parenting and who have been voluntarily placed in foster care.
4K	**EMERGENCY ASSISTANCE-FOSTER CARE-PROBATION** Covers juvenile probation cases placed in foster care (FFP)
40	**AFDC-FC-SO—AFDC-Foster Care (non-Fed):** The purpose of the AFDC-Foster Care Program is to provide financial assistance for those children who are in need of substitute parenting and who have been placed in foster care. (See MPP Section 45-100.) (Also see Aid Code 42 and 45.)
41	**AFDC-FC-SO—AFDC-(Optional) Foster Care-Services Only:** Families in the Foster Care Program who do not receive a cash grant , but are receiving social services as an income eligible with or without regard to income.

Code	Definition
42	**AFDC-FC/Fed—AFDC-Foster Care (federal) (FFP):** Also see Aid Code 40 and 45.
43	**EA-ANEC—Emergency Assistance-Abused, Neglected, or Exploited Children (FFP).**
44	**185%—Pregnant (FFP) United States Citizen/Permanent Resident Alien/PRUCOL Alien:** Provides family planning, pregnancy-related, and postpartum services for any age female if family income is at or below 185 percent of the federal poverty level. Pregnancy-related services only.
45	**FC—Children Supported in Whole or in Part by Public Funds (FFP):** Children whose needs are met in whole or in part by public funds other than AFDC-FC. No SOC. See Section 50251, Title 22, CCR and Medi-Cal Procedures Manual 8C.
46	**AFDC-FC-20% SS—Aid to Families with Dependent Children-Foster Care.**
47	**INCOME DISREGARD PROGRAM (INFANT)—Infant (FFP)— United States Citizen, Permanent Resident Alien/PRUCOL Alien:** Provides full Medi-Cal benefits to infants up to age one year and continues beyond one year, when inpatient status, which began before first birthday, continues and family income is at or below 185% of the federal poverty level.
48	**INCOME DISREGARD PROGRAM (PREGNANT)—Pregnant-Undocumented/Non immigrant Alien (But Otherwise Eligible):** Provides family planning, pregnancy-related, and postpartum services to females of any age if family income is at or below 185% of federal poverty level. Routine prenatal care is non-FFP. Labor, delivery, and emergency prenatal care are FFP. The Medi-Cal card for these beneficiaries states: "Valid for Pregnancy-Related Services Only".
49	**INCOME DISREGARD PROGRAM (PREGNANT)—Pregnancy-Amnesty Alien:** Provides for family planning, pregnancy-related, and postpartum services to females any age with income at or below 185 percent of the federal poverty level. (50% Title XIX and 50% SLIAG.) IRCA provided for a State Legalization Impact Assistance Grant to reimburse state costs for providing benefits to aliens.
5F	**OBRA ALIEN-PREGNANT/EMERGENCY ONLY**—Covers all eligible undocumented aliens, and eligible aliens who are not lawful permanent residents, not Permanently Residing in the United States Under Color of Law (PRUCOL) or not amnesty aliens and valid and current I-688 cards. Restricted to pregnancy-related and emergency services
5K	**EMERGENCY ASSISTANCE-FOSTER CARE-CHILD WELFARE** Covers child welfare cases placed in EA foster care (FFP)
50	**CMSP/OCCS—County Medical Services Program (IRCA Alien) Medi-Cal Card Issued or Out of County Care Services Program (Restrict. Code 700) No Medi-Cal card issued:** Persons who have undetermined immigration status. Limited to emergency services only.
51	**IRCA—Full Medi-Cal Benefits (50 percent Title XIX FFP, 50 percent SLIAG Funds):** IRCA of 1986 provides for a State Legalization Impact Assistance Grant (SLIAG) to reimburse the 50% state costs for providing benefits to otherwise eligible amnesty aliens (pre-1982 legalization), who are ABD or children under 18. This aid code will expire on December 31, 1994.
52	**IRCA—IRCA Aliens- Restricted Medi-Cal Benefits (50 percent Title XIX FFP, 50 percent SLIAG Funds):** IRCA provides for emergency and pregnancy-related Medi-Cal benefits to eligible amnesty aliens (pre-1982 legalization status) who are not ABD or children under 18. This aid code will expire on December 31, 1994.

Code	Definition
53	**MI-LTC Medically Indigent-LTC-Aged 21 or Older and Under 65 Years-With or Without a SOC (Non-FFP):** Persons over 21 and under 65 years of age who are residing in a skilled nursing or an intermediate care facility and meet all other eligibility requirements of medically indigent, with or without a SOC. Limited to LTC Services only. (See Section 50251, Title 22, CCR and Medi-Cal Eligibility Procedures Manual 19CC.) STATE ONLY.
54	**Four Mo. Cont.—Four Month Continuing Eligibility (FFP)**: Persons discontinued from AFDC due to the increased collection of child/spousal support payments, but eligible for Medi-Cal only. (See Sections 50243 and 50373, Title 22, CCR.)
55	**Non-PRUCOL LTC—Aid to Undocumented Aliens in LTC Not Permanently Residing Under Color of Law (PRUCOL):** LTC services: State-only funds: Emergency and pregnancy-related services: State and federal funds. Beneficiaries will remain in this aid code even if they leave LTC.
56	**IRCA—IRCA Aliens-Full Medi-Cal Benefits. (50 percent Title XIX FFP, 50 percent SLIAG Funds):** IRCA provides for SLIAG to reimburse the 50 percent state costs for providing Medi-Cal services to eligible Special Agricultural Workers (SAWs) and Replenishment Agricultural Workers (RAWs) (if additional workers are required.) This aid code applies to aliens granted amnesty under IRCA who are ABD or children under 18. It expired on December 31, 1994.
57	**IRCA—IRCA Aliens-Restricted Medi-Cal Benefits (50 percent Title XIX FFP, 50 percent SLIAG Funds):** IRCA provides for a SLIAG to reimburse the 50 percent state costs for providing emergency and pregnancy-related Medi-Cal benefits for eligible SAWS or RAWS amnesty aliens who are not ABD or children under 18. This aid code will expire on December 31, 1994.
58	**OBRA—Undocumented and Non immigrant Aliens:** Restricted Medi-Cal Benefits (50 percent Title XIX FFP for Emergency Services, 100 percent State General Fund for Pregnancy-Related Services)-OBRA of 1986 allows emergency services including emergency labor and delivery, and dialysis services to Medi-Cal eligible undocumented and non immigrant aliens. These aliens are also eligible for state-only non-emergency pregnancy-related services. (only one card issued)
59	**TMC—Additional Six Months Continuing Eligibility (FFP):** Persons discontinued from AFDC due to the expiration of the $30 plus 1/3 disregard, increased earnings or hours of employment, but eligible for Medi-Cal only, may receive this extension of TMC. (See Aid Code 39 and Sections 50373 and 50243.5, Title 22, CCR.)
60	**DISABLED—SSI/SSP Aid to the Disabled (FFP):** A cash assistance program administered by the SSA which pays a cash grant to needy persons who meet the federal definition of disability.
61	**DISABLED-SO—Aid to the Disabled-Services Only:** Persons who meet the federal definition of disability who do not receive a cash grant, but are receiving social services as an income eligible with or without regard to income.
62	**DISABLED-SC—Aid to the Disabled-Special Circumstances.**
63	**DISABLED-LTC—Aid to the Disabled-LTC Status (FFP):** Persons who meet the federal definition of disability who are medically needy and in LTC status. (See Aid Code 13 for definition of LTC.)
64	**DISABLED-MN—Aid to Disabled-Medically Needy (FFP):** Persons who meet the federal definition of disability and do not wish or are not eligible for cash grant, but are eligible for Medi-Cal only. No SOC required of the beneficiaries.

Code	Definition
65	**DISABLED-SGA—Aid to the Disabled-Substantial Gainful Activity/Aged, Blind, Disabled-Medically Needy IHSS (non-FFP):** Persons who (a) were once determined to be disabled in accordance with the provisions of the SSI/SSP program (Section 1614, Part A, Title XVI Social Security Act) and were eligible for SSI/SSP, but became ineligible because of engagement in substantial gainful activity as defined in Title XVI regulations. They must also continue to suffer from the physical or mental impairment which was the basis of the disability determination. Or (b) are aged, blind, or disabled medically needy and have the costs of in-home supportive services deducted from their monthly income. (SOC may be required of some beneficiaries-see Medically Needy SOC under same Aid Code.)
66	**DISABLED—Aid to the Disabled-Pickle Eligibles (FFP):** Persons who meet the federal definition of disability and are covered by the provisions of the Lynch v Rank lawsuit. These persons were discontinued from SSI/SSP as a result of the individual becoming entitled on or after July 1, 1987 to SSA child's benefits payable on the basis of a disability which began before age 22, or because of an increase in childhood disability benefits. No age limit for this aid code.
67	**DISABLED-MN-SOC—Aid to the Disabled-Medically Needy, SOC (FFP):** (See Aid Code 64 for definition of Disabled-MN) SOC is required of the beneficiaries.
68	**DISABLED-IHSS—Aid to the Disabled-IHSS (FFP):** Persons who meet the federal definition of disability and are eligible for IHSS. (See Aid Code 18 for definition of eligibility for IHSS.) (Also see Aid Code 65.)
70	**200%—Pregnant-United States Citizen, Permanent Resident Alien/PRUCOL Alien—or Undocumented Non immigrant Alien (But Otherwise Eligible):** Provides family planning, pregnancy-related, and postpartum services under the state-only funded expansion of the Medi-Cal program for a pregnant woman having income between 185 percent and 200 percent of the federal poverty level (State-Only Program).
71	**DE—Child-United States Citizen, Permanent Resident Alien/PRUCOL Alien (FFP):** Provides full scope Medi-Cal benefits to children ages 1 up to 6 and beyond 6 years when inpatient status, which began before 6th birthday continues, and family income is at or below 133 percent of the federal poverty level.
72	**133%—133% Program.**
73	**TPN—Medi-Cal TPN Only Program/Medi-Cal TPN Supplement Program:** Persons of any age who are eligible for parenteral hyperalimentation and related services and persons of any age who are eligible under the Medically Needy or Medically Indigent Programs and who also meet the eligibility requirements contained in Section 50264, Title 22, CCR and Article 17 of the Medi-Cal Eligibility Procedures Manual. No FFP.
74	**133%—Child-Undocumented/Non immigrant Alien (But Otherwise Eligible) (FFP):** Provides for emergency services only for the children ages 1 up to 6 and beyond 6 years when inpatient status, which began before 6th birthday, continues and family income is at or below 133 percent of the federal poverty level.
75	**200%—Pregnant-Amnesty Alien:** Provides family planning, pregnancy-related, and postpartum services for amnesty aliens under the state-only funded expansion of the Medi-Cal program for a pregnant woman having income between 185% and 200% of the federal poverty level (State-Only Program).

Code	Definition
76	**POSTPARTUM—60-Day Postpartum Program (FFP):** Provides Medi-Cal at no SOC to women who, while pregnant, were eligible for, applied for, and received Medi-Cal benefits. They may continue to be eligible for all postpartum and pregnancy-related medical assistance as though they were pregnant. This coverage begins on the last day of pregnancy and ends the last day of the month in which the 60th day occurs.
77	**RDP-FG—Refugee Demonstration Project Family Group.**
78	**RDP-U—Refugee Demonstration Project-Unemployed Parent (FFP).**
79	**200%—Infant-United States Citizen/Permanent Resident Alien/PRUCOL/Alien:** Provides full Medi-Cal benefits to infants up to 1 year, and beyond 1 year when inpatient status, which began before 1st birthday, continues and family income is between 185 percent and 200 percent of the federal poverty level (State-Only Program).
80	**QMB—Qualified Medicare Beneficiary:** Provides payment of Medicare Part A premium and Part A and B coinsurance and deductibles for eligible low income aged, blind, or disabled individuals. (See Section 50258, Title 22, CCR (FFP).)
81	**MI-Adults Aid Paid Pending:** Aid Paid Pending for persons over 21 but under 65 with or without SOC (Non-FFP).
82	**MI-C—Medically Indigent Person Under 21-No SOC (FFP):** Persons under 21 years of age (married or not married) who meet the eligibility requirements of medically indigent. No SOC required of the beneficiaries. (See Section 50251, Title 22, CCR.)
83	**MI-C-SOC—Medically Indigent Person Under 21-SOC (FFP):** Persons under 21 yeas of age (married or not married) who meet the eligibility requirement of medically indigent. SOC is required of beneficiaries. (See Section 50251, Title 22, CCR.)
84	**MI-A—Medically Indigent-Adults-Age 21 and Over but Under 65 Years-No SOC (Non FFP):** Persons, age 21 and under 65 years of age, who meet the eligibility requirements of medically indigent. No SOC required of the beneficiaries. (See Section 50521, Title 22, CCR.)
85	**MI-A-SOC—Medically Indigent-Adults-Age 21 and Over but Under 65 Years-SOC (Non-FFP):** Persons, age 21 and under 65 years of age, who meet the eligibility requirements of medically indigent. SOC required of the beneficiaries. (See Section 50251, Title 22, CCR.)
86	**MI-CP—Medically Indigent-Confirmed Pregnancy-21 Years or Older-No SOC (FFP):** Persons, age 21 years or older, with confirmed pregnancy, who meet the eligibility requirements of medically indigent. No SOC is required of beneficiaries. (See Section 50251, Title 22, CCR.)
87	**MI-CP-SOC—Medically Indigent-Confirmed Pregnancy-21 Years or Older-SOC (FFP):** Persons aged 21 or older, with confirmed pregnancy, who meet the eligibility requirements of medically indigent but are not eligible for 185%/200% or the MN programs. (See Section 50251, Title 22, CCR.)
88	**MI-A-DISAB.PEND—Medically Indigent-Adults-Age 21 and Under 65 Years-Disability Pending-No SOC (Non-FFP):** Persons, age 21 and over but under 65 years of age, who meet the eligibility requirements of medically indigent and have a pending Medi-Cal disability application. No-SOC required of the beneficiaries. (See Section 50251, Title 22, CCR.)

Code	Definition
89	**MI-A-DISAB—Medically Indigent-Adults-Age 21 and Over but Under 65-Years-Disability Pending-SOC (Non FFP):** See Aid Code 88 for definition of Medically Indigent-Adults-Disability Pending. (See Section 50251, Title 22, CCR.)
90-99	**GR/GA--General Relief/General Assistance:** For county use in the local General Relief/General Assistance Program.
99	**Missing Data/Not on Aid** (Four County Files only)

Medi-Cal Eligibility Code[7]

Code	Description
-1	**Inconsistent Data.** (Recoded by UC DATA) '-1' is assigned when the original MEDS file eligibility code was found to be inconsistent with both the other monthly data elements, aid code and county code. 'M' is assigned in the following two cases: 1. When the original MEDS file eligibility code for the month was '9' and the person has been on aid, but both aid code and county code for the month indicate that the person is on some kind of aid in that month; or 2. When the original MEDS file eligibility code for the month indicated current eligibility but both aid code and county code for the month indicate that the person was not on aid in that month.
-2	**Not Yet On Aid.** (Recoded by UC DATA) '-2' is assigned when a person had not yet been on aid during the sample period and the original MEDS file code was '9'.
-3	**Previously On Now Off.** (Recoded by UC DATA) '-3' is assigned when the original MEDS file eligibility code was '9' and the person has been on aid during the sample period and is not on aid in that month (when original MEDS file aid code is '00', original MEDS file county code is '00' and original MEDS file eligibility code is '9'). An eligibility code of 'W' indicates either that a recipient has either exited aid or is experiencing an interruption in aid.
-4	**No data found during observation period.** (Recoded by UC DATA) '-4' is assigned when this person was matched to the Medi-Cal Eligibility Data System (MEDS) and no record was returned. This indicates that, under this identifier (SSN), this person was never aided during the observation period.
-5	**Not Applicable.** (Recoded by UC DATA) '-5' is assigned when no data are available because the person was not matched to the Medi-Cal Eligibility Data System (MEDS).
0	**Eligible—Normal Eligibility**: Indicates unrestricted eligibility. This group includes those recipients who are not required to pay a share of cost (SOC).
1	**Eligible—Long Term Care Share of Cost (LTC SOC):** Indicates that: 1) the recipient is in a long term care facility, and 2) the recipient is required to pay a share of the costs before Medi-Cal benefits will pay for medical costs.
2	**Eligible—Long Term Care Share of Cost Plus Other Conditions:** Indicates that: 1) the recipient is in a long term care facility; 2) the recipient is required to pay a share of the costs before Medi-Cal benefits will pay for medical costs, and; 3) there are additional circumstances which limit or describe eligibility. See eligibility code 3 for description of circumstances.
3	**Eligible—Other Conditions (Partial Service PHP, ADHC or PCCM Enrollee, Restricted Service, Minor Consent, or Certified (MC177 SOC):** Indicates that there are circumstances which limit or describe the recipient's eligibility. These include: 1) the recipient is enrolled in a Private Health Plan (PHP), but due to distance from medical facilities some medical services are not provided for by the PHP; 2) the recipient is enrolled in Adult Day Health Care; 3) the recipient is enrolled in Primary Care Case Management (see section 585 of the Medi-Cal Guide); 4) the recipient must get approval from a Medi-Cal authorized doctor before receiving a card and/or medical services (generally as a result of discovered abuse of benefits); 5) the recipient is a minor and must get consent from an adult before receiving a card and/or certain services; or 6) the recipient must complete form MC177 (form indicating how much share of cost they have paid) and have it certified before receiving a card and/or services.

[7] These Eligibility Code definitions come from the Medi-Cal Eligibility Manual-Procedures Section.

Code	Description
4	**Eligible—Full Service PHP Enrollee:** Indicates that a recipient is enrolled in a Private Health Plan (PHP), but due to the distance from all medical facilities cannot use it. All services are covered under Medi-Cal benefits.
5	**Eligible—Uncertified MC177 Share of Cost:** Indicates that the recipient must complete form MC177 before receiving a card and/or services.
6	**Hold—LTC SOC:** Indicates that: 1) the recipient is in a long term care facility; 2) the recipient is required to pay a share of the costs before Medi-Cal benefits will pay for medical costs, and; 3) the county that determined eligibility has requested eligibility to be withheld until further notice from them.
7	**Hold—Other than LTC SOC:** Indicates that the county has requested that eligibility be withheld until further notice from them.
8	**Unborn or QMB (Qualified Medicare Beneficiary) Part A Confirmation:** Indicates that the eligibility should be withheld until confirmation of birth and/or Medicare status obtained.
9	**Terminated:** Indicates that the recipient is not eligible for any Medi-Cal benefits.

Appendix H: Recoding of Assistance History Data from MEDS Files

Recoding of Monthly Aid Code, County Code, and Medi-Cal Eligibility Code

Condition	Original MEDS data				Recoding		
	Aid Code	Eligibility Code	County Code	Previously On Aid	Aid Code	Eligibility Code	County Code
1	valid	eligible	valid	-			
2	valid	eligible	00	-			000
3	valid	ineligible	valid	-		-1	
4	valid	ineligible	00	no	MM	-2	999
	valid	ineligible	00	yes	MM	-3	998
5	00	eligible	valid	no	MM		
	00	eligible	valid	yes	MM		
6	00	eligible	00	no	NN	-1	999
	00	eligible	00	yes	WW	-1	998
7	00	ineligible	valid	no	NN	-2	
	00	ineligible	valid	yes	WW	-3	
8	00	ineligible	00	no	NN	-2	999
	00	ineligible	00	yes	WW	-3	998

*Conditions 1 and 8 were the most common. Conditions 2 through 7 were rare.

When creating the Assistance History Data Persons file, monthly Aid, Medi-Cal Eligibility, and County Codes were compared for consistency. Persons who are Medi-Cal eligible should have a valid Aid Code and a valid County Code. Likewise, persons with a valid Aid Code should be Medi-Cal eligible and have a valid County Code. When inconsistent Codes were found, variables were recoded according to the following conditions:

1) If record indicates the person had a valid Aid Code, was Medi-Cal eligible, and had a valid County Code during the month, no variables were recoded.

2) If record indicates the person had a valid Aid Code and was Medi-Cal eligible, but did not have a valid County Code during the month, the County Code was recoded to '000' for missing data.

3) If record indicates the person had a valid Aid Code and a valid County Code, but was Medi-Cal ineligible during the month, then Medi-Cal Eligibility Code was recoded to '-1' to indicate inconsistent data.

4) If record indicates the person had a valid Aid Code, but was Medi-Cal ineligible and did not have a valid County Code during the month, then a check for previous eligibility was made. If the person had not previously been on aid (since 1987), then Aid Code, Medi-Cal Eligibility Code, and County Code were recoded to 'MM', '-2', and '999', respectively. If the person had previously been on aid, then Aid Code, Medi-Cal Eligibility Code, and County Code were recoded to 'MM', '-3', and '998', respectively.

5) If record indicates the person did not have a valid Aid Code, but was Medi-Cal eligible and had a valid County Code during the month, then Aid Code was recoded to 'MM' for inconsistent data.

6) If record indicates the person did not have a valid Aid Code nor a valid County Code, but was Medi-Cal eligible during the month, then a check for previous eligibility was made. If the person had not previously been on aid (since 1987), then Aid Code, Medi-Cal Eligibility Code, and County Code were recoded to ' NN', '-1', and '999', respectively. If the person had previously been on aid, then Aid Code, Medi-Cal Eligibility Code, and County Code were recoded to 'WW', '-1', and '998', respectively.

7) If record indicates the person did not have a valid Aid Code and was Medi-Cal ineligible, but did have a valid County Code during the month, then a check for previous eligibility was made. If the person had not previously been on aid (since 1987), then Aid Code and Medi-Cal Eligibility Code were recoded to 'NN' and '-2', respectively. If the person had previously been on aid, then Aid Code and Medi-Cal Eligibility Code were recoded to 'WW' and '-3', respectively.

8) If record indicates the person did not have a valid Aid Code, was Medi-Cal ineligible, and did not have a valid County Code during the month, then a check for previous eligibility was made. If the person had not previously been on aid (since 1987), then Aid Code, Medi-Cal Eligibility Code, and County Code were recoded to 'NN', '-2', and '999', respectively. If the person had previously been on aid then Aid Code, Medi-Cal Eligibility Code, and County Code were recoded to 'WW', '-3', and '998', respectively.

9) If the person's identifier was matched to the Medi-Cal Eligibility Data System and no data was found, the person's aid codes during the entire observation period will be 'ND', and the perso
will be '-4'.

10) If the person was not matched to the Medi-Cal Eligibility Data System , the person's aid codes during the entire observation period will be 'NA', and the person's eligibility code will be '-5'.

Recoding of Ethnicity

Each person record in the Persons History File contains an ethnicity code (ETHHyy) for each year from 1987 through 1998. Because of changes in the coding scheme over time and data entry errors, some persons have different ethnicity codes across years. For research convenience, UC DATA added an additional variable "ETHH" to the Persons History File. This variable was created using the following conditions:

1) Generally, the "ETHH" variable was assigned the most frequent value among of the twelve "
variables. In the case of a tie, the more recent value was selected.

2) If the value '4' for "Other Asian" and a code for a specific Asian ethnicity were the only values among the twelve "ETHHyy" variables, the code for the specific Asian ethnicity was selected.

3) If no valid ethnicity code was found among the twelve "ETHHyy" variables, "ETHH" was assigned '6' or '8' for no valid data.

4) If all twelve "ETHHyy" codes were missing, "ETHH" was assigned '9' for missing data.

Appendix I: Technical Documentation

The following files comprise CWAD Public Use Version 4.1. See Survey codebooks for information on Survey files.

Overview Data - Cases

Observations	File Name	Description
20,963	ovc41cc.txt	Four county overview file
	ovc41cc.sas	SAS template to read ovc40cc.txt
	ovc41cc.sps	SPSS template to read ovc40cc.txt
	ovc41cc.pfm	Selected means and frequencies, five sections

Four County Data-Cases

Observations	File Name	Description
166,913	fcc41al.txt	Alameda County
387,620	fcc41la.txt	Los Angeles County
165,595	fcc41sb.txt	San Bernardino County
142,947	fcc41sj.txt	San Joaquin County
	fcc41al.sas	SAS template to read the fcc40al.txt
	fcc41al.sps	SPSS template to read fcc40al.txt
	fcc41cc.pfm	Selected frequencies and means
	fcc41cr.sas	SAS template for conversion to case records

Four County Data-Persons

Observations	File Name	Description
20,522	fcp41al.txt	Alameda County
38,530	fcp41la.txt	Los Angeles County
26,595	fcp41sb.txt	San Bernardino County
19,016	fcp41sj.txt	San Joaquin County
	fcp41al.sas	SAS template to read the fcp40al.txt
	fcp41al.sps	SPSS template to read fcp40al.txt
	fcp41cc.pfm	Selected frequencies and means

Assistance History Data-Aggregate

Observations	File Name	Description
526,752	aha41al.txt	Alameda County
1,191,744	aha41la.txt	Los Angeles County
694,944	aha41sb.txt	San Bernardino County
604,224	aha41sj.txt	San Joaquin County
	aha41al.sas	SAS template to read the aha40al.txt
	aha41al.sps	SPSS template to read the aha40al.txt
	aha41cc.pfm	Selected frequencies and means
	aha41cr.sas	SAS template for conversion to case records

Assistance History Data-Persons

Observations	File Name	Description:
20,392	ahp41al.txt	Alameda County
39,141	ahp41la.txt	Los Angeles County
27,040	ahp41sb.txt	San Bernardino County
18,907	ahp41sj.txt	San Joaquin County
	ahp41al.sas	SAS template to read the ahp40al.txt
	ahp41al.sps	SPSS template to read ahp40al.txt
	ahp41cc.pfm	Selected frequencies and means

Medi-Cal Payments Data-Cases

Observations	File Name	Description:
3,659	mpc41al.txt	Alameda County
8,278	mpc41la.txt	Los Angeles County
4,826	mpc41sb.txt	San Bernardino County
4,200	mpc41sj.txt	San Joaquin County
	mpc41al.sas	SAS template to read the mpc40al.txt
	mpc41al.sps	SPSS template to read mpc40al.txt
	mpc41cc.pfm	Selected frequencies and means

Supplemental File - Codebook

File Name	Description:
cwad41.pdf	CWAD 4 Codebook

Appendix J: Glossary

ABD	Aged, Blind, Disabled
ADHC	Adult Day Health Care
Adult	Age 18 or older
AFDC	Aid to Families with Dependent Children
CCR	Code of California Regulations
CDSS-RB	California Department of Social Services—Research Branch
CFR	Code of Federal Regulations
Child	Age 17 or younger
COBRA	Consolidated Omnibus Budget Reconciliation Act
COLA	Cost of Living Adjustment
CWAD	County Welfare Administrative Data
CWPDP	California Work Pays Demonstration Project
DHS	Department of Health Services
DP	Dialysis only Program
Edwards v. Myers	Court order which provides uninterrupted Medi-Cal eligibility and benefits for families discontinued from AFDC until the family's eligibility or ineligibility for Medi-Cal has been determined and an appropriate Notice of Action sent. See also Appendix G: aid code 38.
FFP	Federal Financial Participation—Federal government participates in financing the Medi-Cal payments or cash grant or both provided in the specified aid program.
FIPS	Federal Information Processing Standard
IHSS	In-Home Supportive Services
IRCA	Immigration Reform and Control Act of 1986
LDB	Statewide Longitudinal Database
LTC	Long Term Care—indicates that the recipient is in a long term care facility, defined as inpatient medical care which lasts for more than a month,
MEDS	Medi-Cal Eligibility Data System
MN	Medically needy only—Recipient or household meets federal criteria (one of which is income) for the specified aid program but does not receive a cash grant, but instead receives only Medi-Cal eligibility.

Glossary (continued)

MPP	Manual of Policy and Procedures
OBRA	Omnibus Budget Reconciliation Act of 1986
PCCM	Primary Care Case Management
PHP	Prepaid Health Plan
PIC or PICKLE	Eligibility in accordance with court case Lynch vs. Rank
PRUCOL	Permanently Residing Under Color of Law
PHP	Private Health Plan
SC	Special Circumstances
SLIAG	State Legalization Impact Assistance Grant
SO	Services Only—Recipient or household meets federal criteria (one of which is income) for the specified aid program but does not receive a cash grant, but instead receives only social services.
SOC	Share of Cost—Recipient is eligible for aid only after the recipient pays for a portion of their medical costs incurred in a month, a procedure very similar to an insurance deductible.
SSA	Social Security Administration
SSI/SSP	Supplemental Security Income/Supplemental Security Payments
TMC	Transitional Medi-Cal
UC DATA	University of California Data Archive & Technical Assistance
W & I Code	Welfare and Institutions Code