

## **Appendix**

In: Frame, L. et al., (2001). CalWORKS and Child Welfare: Case Management for Public Child Welfare Workers. Berkeley, CA: Child Welfare Research Center.



## APPENDIX 1: EMPIRICAL REPORTS ON WELFARE AND CHILD WELFARE

STUDY	PURPOSE	LEVEL OF ANALYSIS	DATA SOURCE/ METHOD	OUTCOMES MEASURED	INDEPENDENT VARIABLES
<b>Geen, Fender, Leos-Urbel (2001)</b>	Assess effects of state programs on CWS caseloads	State-level	<ul style="list-style-type: none"> <li>In-depth case studies in 12 states, multiple local sites.</li> <li>Interviews w/CW stakeholders</li> <li>Focus groups with workers</li> <li>State-level child welfare caseload data</li> </ul>	<ul style="list-style-type: none"> <li>Agency interactions</li> <li>Changes in staffing, staff responsibility</li> <li>Resources available since WR</li> <li>Changes in service policies &amp; practices</li> <li>Changes in #, type of families in CWS</li> </ul>	<ul style="list-style-type: none"> <li>Features of TANF</li> </ul>
<b>Romero, Chavkin, &amp; Wise (2000)</b>	Assess effects of state program features on CWS	State-level	<ul style="list-style-type: none"> <li>Survey of 50 state CWS administrators (conducted 1998-99 re: previous year's caseload)</li> </ul>	<ul style="list-style-type: none"> <li>CPS caseloads</li> <li>Referrals to CPS</li> <li>Interaction between agencies</li> <li>Select special concerns: (child care, child support, teen mother options, evaluation or monitoring)</li> </ul>	<ul style="list-style-type: none"> <li>Features of TANF</li> <li>Role of sanctions</li> </ul>
<b>USDHHS/ASPE (2000)</b>	Establish base-line figures for AFDC, MediCaid, & Foster Care pre-TANF	Case-level	<ul style="list-style-type: none"> <li>Administrative data in CA, IL, NC</li> <li>AFDC entry cohort 1995-96, followed thru end of 96</li> </ul>	<ul style="list-style-type: none"> <li>Changing transition rates between these three programs.</li> </ul>	
<b>Needell, Cuccaro-Alamin, Brookhart, &amp; Lee (1999)</b>	Describe pre-TANF transition rates from welfare to CWS and describe characteristics of AFDC families at risk of CWS involvement	Case-level	<ul style="list-style-type: none"> <li>Admin data on AFDC entries from 10 CA counties over 5 years (1990-95)</li> <li>n=63,768 AFDC recipient's children Pre-TANF (linked AFDC, maltreatment, FC, and birth records)</li> </ul>	<ul style="list-style-type: none"> <li>CWS involvement at level of reports, investigations, case openings and foster placements.</li> </ul>	<ul style="list-style-type: none"> <li>Child age, gender, race, &amp; birth order</li> <li>Family configuration</li> <li>Mother's age, education, &amp; country of origin (native or foreign born)</li> <li>Birth/prenatal characteristics: timing of prenatal care, prematurity, child birth weight, birth abnormality</li> </ul>
<b>Paxson &amp; Waldfoegel (1999a)</b>	Examine impact of socioeconomic circumstances on incidence of maltreatment	State-level, aggregate	<ul style="list-style-type: none"> <li>1990-96 NCCAN data, current population survey (CPS) 1990-96</li> </ul>	<ul style="list-style-type: none"> <li>Reports of maltreatment (indicated/ substantiated reports)</li> <li># children physically abused</li> <li># children neglected</li> </ul>	<ul style="list-style-type: none"> <li>Socioeconomic income</li> <li>Household composition</li> </ul>
<b>Paxson &amp; Waldfoegel (1999b)</b>	Estimate effects of socioeconomic factors on maltreatment	State-level, aggregate (panel data)	<ul style="list-style-type: none"> <li>1990-96 NCCAN data, AHA data, Uniform Crime reports, Current Pop Survey</li> </ul>	<ul style="list-style-type: none"> <li>Reports of maltreatment</li> <li>Substantiated reports of maltreatment</li> </ul>	<ul style="list-style-type: none"> <li>Socioeconomic status</li> <li>Family structure</li> <li>Employment status</li> <li>State-level info on drug arrests</li> </ul>

<b>Paxson &amp; Waldfogel (2001)</b>	Estimate effects of state program features on maltreatment	State-level, aggregate	<ul style="list-style-type: none"> <li>NCCAN 1990-1998 VCIS/CWLA (fc) Current Population Survey 1990-98 (administrative + survey)</li> </ul>	<ul style="list-style-type: none"> <li>Reported maltreatment</li> <li>Substantiated/indicated maltreatment</li> <li>Number of children in out-of-home care on last day of year, by state &amp; year</li> </ul>	<ul style="list-style-type: none"> <li>Poverty rates</li> <li>Family structure</li> <li>Parental employment</li> <li>Welfare benefit levels (cash + foodstamps)</li> <li>Family caps</li> <li>Pre-TANF waivers</li> <li>TANF lifetime limits &lt; 60 months</li> <li>Work requirements</li> <li>Sanctions</li> </ul>
<b>Courtney, Piliavin, &amp; Power (2001)</b>	Examine level of child welfare involvement among TANF applicants and predictors of CWS involvement before & after TANF application	Case-level "Exploratory"	<ul style="list-style-type: none"> <li>Survey data (n=1,179) of Milwaukee TANF applicants (1999)</li> <li>linked to administrative CWS data (WiSACWIS)</li> </ul>	<ul style="list-style-type: none"> <li>Investigated reports of abuse or neglect June 1989 - Sept 2000 (CWS involvement before and after TANF)</li> </ul>	<ul style="list-style-type: none"> <li>TANF application date</li> </ul>
<b>Shook (1998)</b>	Establish baseline rates of CW involvement among AFDC population and identify AFDC children most at risk of CWS	Case-level	<ul style="list-style-type: none"> <li>1990-95, pre-TANF Administrative Data</li> </ul>	<ul style="list-style-type: none"> <li>Child welfare case opening-intact family</li> <li>Child welfare case opening-foster placement cases</li> </ul>	<ul style="list-style-type: none"> <li>Sanction status</li> <li>Demographic characteristics</li> </ul>
<b>Shook (1999)</b>	Test whether income loss associated with welfare grant reduction is associated w/CWS risk and if relationship is moderated by other variables	Case-level	<ul style="list-style-type: none"> <li>Administrative data</li> <li>Survey data</li> <li>Qualitative data (n=173 welfare recipients)</li> </ul>	<ul style="list-style-type: none"> <li>Maltreatment report</li> <li>Case opening</li> </ul>	<ul style="list-style-type: none"> <li>Welfare income</li> <li>Income level</li> <li>Disruptive life events</li> <li>Environmental hardships</li> <li>Demographics</li> <li>Other child welfare risk factors (e.g., domestic violence, substance abuse)</li> </ul>
<b>Fein &amp; Lee (2000)</b>	Assess effects of state (DE) welfare program on maltreatment	Case-level	<ul style="list-style-type: none"> <li>Experimental design w/3-year follow-up</li> <li>Random assignment under state pre-TANF waiver</li> <li>Total N=3,959 families (original n=2,138 experimental, n=1,821 control)</li> </ul>	<ul style="list-style-type: none"> <li>Alleged abuse &amp; neglect</li> <li>Substantiated abuse &amp; neglect</li> </ul>	<ul style="list-style-type: none"> <li>Comprehensive, tightly enforced reforms in state ABC program</li> <li>Comparison group originally under AFDC rules (during first 1½ years of study)</li> </ul>
<b>Wells &amp; Guo (in press)</b>	Pre-welfare analysis of relationship between welfare and workfare & FR	Case-level	<ul style="list-style-type: none"> <li>Administrative data</li> <li>Cohort of FC first entries followed for 18 months (October 1995-March 1996)</li> </ul>	<ul style="list-style-type: none"> <li>Speed of reunification</li> <li>Timing of reunification</li> </ul>	<ul style="list-style-type: none"> <li>Mothers' income from welfare and work</li> <li>Child characteristics</li> <li>Placement characteristics</li> <li>Maternal problems</li> </ul>

<b>Gross Income Computation</b>	<b>Example</b>	<b>Profile 1</b>	<b>Profile 2</b>	<b>Profile 3</b>
Determine household size...	4 people with no elderly or disabled members	3 people with no elderly or disabled members	3 people with no elderly or disabled members	3 people with no elderly or disabled members
Add gross monthly income...	\$800 earned income + \$214 social security = \$1014 gross income	\$880 earned income + \$317.50 TANF = \$1197.50	\$645 TANF	\$520 TANF
If gross monthly income is less than the limit for household size, determine net income	\$1014 is less than the \$1,848 allowed for a 4-person household, so determine net income	\$1197.50 < \$1,533 for a 3- person household	\$645 < \$1,533 for a 3- person household	\$520 < \$1,533 for a 3- person household
<b>Subtract Deductions to Determine Net Income and Apply the Net Income Test</b>	<b>Example</b>			
Subtract 20% earned income deduction ...	\$1014 gross income \$800 earned income x .20 = \$160 \$1014 - \$160 = \$854	\$880 x .20 = \$176.00 \$1197.50 - \$176.00 = \$1021.50	\$645	\$520
Subtract standard deduction	\$854 - \$134 = 720	\$1021.50 - \$134 = \$887.50	\$645 - \$134 = \$511	\$520 - \$134 = \$386
Subtract dependent care deduction, but not more than limit ...	\$720 - \$116 = \$604.00	0	0	0
Subtract child support deduction...	0	0	0	0
Subtract medical costs over \$35 for elderly, disabled	0	0	0	0
Excess shelter deduction ... Determine half of adjusted income... Determine if shelter costs are more than half of adjusted income ... Subtract excess amount, but not more than the limit, from adjusted income ...	\$604 adjusted income/2=\$302 \$350 total shelter - \$302 (half of income) = \$48 excess shelter cost  \$604 - \$48= \$556 Net monthly income	\$887.50/2=\$443.75, which is greater than \$180 total shelter cost  \$887.50 Net monthly income	\$511 adjusted income/2=\$255.50, which is greater than \$180 total shelter cost  \$511 Net monthly income	\$386 adjusted income/2=\$193, which is greater than \$180 total shelter cost  \$386 Net monthly income
Apply the net income test...	Since the net monthly income is less than \$1421 allowed for a household of 4, the household has met the income test.	Since the net monthly income is less than \$1180 allowed for a household of 3, the household has met the income test.	Since the net monthly income is less than \$1180 allowed for a household of 3, the household has met the income test.	Since the net monthly income is less than \$1180 allowed for a household of 3, the household has met the income test.
Multiply net monthly income by .3, (rounding up) then subtract from the maximum allotment for household size using table on following page	\$556 net monthly income x .3 = \$166.80 (round up to \$167)  \$434 maximum allotment for 4 - \$167 (30% of net income) = \$267, Food Stamp Allotment for full month	\$888 x .3 = \$266.4  \$341 maximum allotment for 3 - \$266.40 = \$74.60 Food Stamp Allotment for full month	\$511 x .3 = \$153.3  \$341 maximum allotment for 3 - \$153.3=\$187.70 Food Stamp Allotment for full month	\$386 x .3 = \$115.8  \$341 maximum allotment for 3 - \$115.8=\$225.20 Food Stamp Allotment for full month

Food Stamp Allotment Chart & Estimated Benefits  
Updated October 2000, effective through September 2001

Source: USDA, Food Stamp Resources, Income, and Benefits. Retrieved on September 28, 2001, from <http://www.fns.usda.gov/fsp/MENU/APPS/BENEFITS/fsResBenEli.htm>. Shaded columns taken directly from website; calculations to estimate food stamps for three profiles are added by the authors.