



Northwest and Casey National Foster Care Alumni Studies

Measurement Domains and Variables, with Corresponding Items from the Alumni Interview Questionnaire, Case Record Review and Public Records

Revised: July 18, 2003. For more information, please contact Research Services at Casey Family Programs, 1300 Dexter Avenue North, Suite 300, Seattle, WA 98109-3547 206/282-7300 www.casey.org/research

Special thanks to the Co-Principal Investigators and members of the alumni study teams: Carol Brandford, A. Chris Downs, Diana English, Candace Grossman, Mary Herrick, Brian Judd, Ronald Kessler, Steve Heeringa, Nat Ehrlich, Ali McWilliams, Sarah Morello, Peter Pecora, James White, and Jason Williams. We especially thank Nancy Gebler of the Survey Research Center, who invested many hours in refining the alumni survey content, flow and format; the alumni who shared their stories; and the Survey Research Center interviewers for their dedication to this study.

Co-Principal Investigators for the Northwest Alumni Study

Peter J. Pecora, Ph.D., Casey Family Programs and the School of Social Work, University of Washington

A. Chris Downs, Ph.D., Casey Family Programs

Ronald Kessler, Ph.D., Department of Health Care Policy, Harvard University Medical School

Steven Heeringa, Ph.D., Survey Research Center, Institute for Survey Research, University of Michigan

Diana J. English, Ph.D., Washington Department of Social and Health Services, Division of Child and Family Services (DCFS), and Office of Children's Administration Research

Jim White, Ph.D., Oregon Services to Children, Youth and Families

Co-Principal Investigators for the Casey National Alumni Study

Peter J. Pecora, Ph.D., School of Social Work, University of Washington and Casey Family Programs

A. Chris Downs, Ph.D., Casey Family Programs

Ronald Kessler, Ph.D., Department of Health Care Policy, Harvard University Medical School

Steven Heeringa, Ph.D., Survey Research Center, Institute for Survey Research, University of Michigan

Project Coordinator for the Northwest and National Alumni Studies

Jason Williams, Casey Family Programs

Project Staff Members for the Northwest Alumni Study

Carol Brandford, Washington Division of Child and Family Services

Nathaniel Ehrlich, Study Director, Survey Research Center, University of Michigan

Alisa McWilliams, Survey Manager, Survey Research Center, University of Michigan

Mary Herrick, Research Assistant, Casey Family Programs and Washington Division of Child and Family Services

Brian Judd, Research Assistant, Casey Family Programs

Sarah Morello, Research Assistant, Casey Family Programs

Project Staff Members for the Casey National Alumni Study

Nathaniel Ehrlich, Study Director, Survey Research Center, University of Michigan

Alisa McWilliams, Survey Manager, Survey Research Center, University of Michigan

Mary Herrick, Research Assistant, Casey Family Programs

Brian Judd, Research Assistant, Casey Family Programs

Sarah Morello, Research Assistant, Casey Family Programs

Agency Administrator Project Advisors

Rob Abrams, Assistant Regional Administrator, Oregon Department of Human Services; Children, Adults and Families; Community Human Services

Sherry Brummel, Research Manager, Washington DSHS Office of Children's Administration Research

Paul Drews, Regional Administrator for the Metro Region, Oregon Department of Human Services; Children, Adults and Families; Community Human Services

James Edmondson, Managing Director, Field Offices, Casey Family Programs

Ramona Foley, Assistant DHS Director for Oregon Children, Adults, and Families (CAF) and Community Human Services (CHS).

Steve Gordon, Chief Operating Officer, Casey Family Programs

Carolyn Graf, Transitional Resources Unit, Oregon Department of Human Services; Children, Adults and Families; Community Human Services

Jim Marquart, Executive Vice President of Child and Family Services, Casey Family Programs

Ruth Massinga, Chief Executive Officer, Casey Family Programs

Ken Perry, Vice President of Field Offices, Casey Family Programs

Acknowledgements

Many conversations with alumni of foster care, foster parents, and child welfare staff have shaped this project over the years. They have guided us toward key issues and paths of inquiry, as well as encouraged us to continue to fully involve them in the data interpretation and data usage phases of the effort. This theme was voiced at a recent gathering of foster care alumni: *“Nothing about us without us.”* The alumni study team is committed to expanding our strong partnerships with alumni as we move forward, and is thankful for the leadership that Casey’s first Director of Alumni Relations, Misty Stenslie, provided to the organization.

We would like to acknowledge the following researchers and research projects who developed instruments that we drew upon to build the measures for the alumni study:

- Mark Courtney of Chapin Hall, University of Chicago and Ande Nesmith, of the University of Wisconsin - Madison for their permission to use items from the Wisconsin Young Adult Study.
- John Dye, Alumni Location and Case Record Review Specialist, who trained and supervised many of the case record reviewers, guided the study through rough times, and continued to work on the study even after leaving for graduate school.
- Nancy Gebler and Tina Mainieri, earlier Study Director and Survey Manager, respectively, at the Institute for Social Research, for their contributions, refinements, and great dedication to the study.
- Candace Grossman, who coordinated budget development and contract management, and who led the initial communications planning efforts.
- Jean McIntosh, former Executive Vice President for Strategic Planning and Program Development, Casey Family Programs, for her support through much of the project.
- Jennifer Murphy, Casey Research Assistant, who took over for John Dye and began Casey’s Contact Information campaign.
- Rosie Oreskovich, who led the Washington State Children’s Administration for many years, and who recently passed away.
- Paulos J. Sanna of the State of Oregon, who served as one of the project representatives during 2001.
- Leslie Schockner, former Co-Principal Investigator from the State of Oregon, and Kevin George, Transitional Resources Unit, Oregon Services to Children and Families, who helped develop and guide the project.
- John Ware and The New England Medical Center for the use of the SF-12 Health Survey.
- Dionne White, who helped refine the case record review procedure and supervised the reviewers.
- Merrily Wolf, who served as the first Casey Project Coordinator and provided the foundation for a successful study.
- The Substance Abuse and Mental Health Administration (SAMHSA) “Starting Early Starting Smart” Steering Committee and Data Coordinating Center for the “Service Access and Use” and other sections. The national cross-site evaluation instruments were chosen or developed, and the data were collected under cooperative agreements with the Starting Early Starting Smart grantees including the data coordinating center, Evaluation, Management, Training, Inc., Folsom, CA, which was responsible for the national Starting Early Starting Smart cross-site program evaluation per GFA No. 97-004 supported by the SAMHSA, U.S. Department of Health and Human Services and the Casey Family Programs. (See www.health.org or www.casey.org.)
- The World Health Organization and the team members working with Ron Kessler on the Composite International Diagnostic Interview (CIDI) 3.0.
- The University of Maryland Rosenberg Estate Trustees, for their permission to use the Rosenberg Self-Esteem Scale.

The following project consultants provided technical advice during the development of the research design and measurement approach. We thank each of them for their suggestions and encouragement. The project team, however, takes full responsibility for any remaining limitations or errors in the design or measures.

<ul style="list-style-type: none"> • Byron Egeland, Ph.D., Department of Psychology, University of Minnesota • David Fanshel, D.S.W., Professor Emeritus, School of Social Work, Columbia University • Steven Finch, Ph.D., SUNY at Stonybrook 	<ul style="list-style-type: none"> • John Landsverk, Ph.D., Center for Research on Child and Adolescent Mental Health Services, Children’s Hospital, San Diego • James K. Whittaker, Ph.D., School of Social Work, University of Washington • Susan Zuravin, Ph.D., School of Social Work, University of Maryland
<p>National Scientific Advisory Panel:</p> <p>Stephen Budde, Ph.D., Chapin Hall Center for Children, University of Chicago</p> <p>Mark Courtney, Ph.D., University of Wisconsin SSW and Institute for Research on Poverty</p> <p>Peter R. Correia III, National Resource Center for Youth Services</p> <p>Renda Dionne, Ph.D., Indian Child and Family Services, National Indian Child Welfare Agency, Oregon Social Learning Center</p> <p>Trudy Festinger, Ph.D., Ehrenkranz SSW, New York University</p> <p>Harold Grotevant, Ph.D., Family Social Science, University of Minnesota</p>	<p>Ron Haskins, American Enterprise Institute (Former Staff Director, U.S. House of Representatives)</p> <p>Penny Maza, Ph.D., Federal Children’s Bureau/ACYF</p> <p>Teresa Miramontes, M.D., Alumna of Casey Family Programs</p> <p>Sandy Oos, Foster Parent, Casey Family Programs</p> <p>Alfred Perez, Westat Corporation (and former staff member for the California Youth Connection)</p> <p>Jessica Watson-Crosby, National Association of Former Foster Children</p> <p>Susan Zuravin, Ph.D., School of Social Work, University of Maryland</p>

Table of Contents in Terms of Measurement Domains

Section	Page
Introduction	6
I. Alumni and Birth Family Characteristics, History and Context	7
II. Experience With Foster Care, Mental Health and Other Systems of Care	8
III. Recent Stressful Experiences	10
IV. Potential Trauma and Stress-Modifying Variables, Including Current Protective Factors That May be Present	11
V. Child and Adult Outcomes: Socio-Demographic Event History & Current Functioning	12
VI. Perceptions of Foster Care and Interest in Future Agency Involvement	17
References	19

Introduction

The two main sources of data for the Alumni Studies are case record reviews and alumni interviews. This document contains a description of the variables that were used in both the Northwest and Casey National alumni studies. (Please see [www.casey.org/research/alumni studies](http://www.casey.org/research/alumni_studies) for more information.) The Interview schedule had the following sections:

Section A: Demographics	Section L: Substance Use Related Disorders
Section B: Work Experience	Section N: Eating Disorders
Section C: Financial and Other Resources	Section P: Chronic Conditions
Section D: Marriage and Social Support	Section Q: Conduct Disorder
Section E: CIDI Screeners and Risky Behaviors	Section R: Use of Services, Smoking
Section F: Depressive Disorders	Section T: Birth Family
Section G: Panic Disorders	Section U: Foster Family
Section H: Social Phobia	Section V: Leaving Care
Section J: Post-Traumatic Stress Disorder	Section W: End of Interview Questions
	Section X: Interviewer Observations

The section order in the questionnaire is different from the variables table because of the need to maximize the flow of the interview. A few areas (e.g., domestic violence, self-esteem) are listed twice in Table 1 to indicate that a particular domain is addressed.

Many standardized instruments from previous research have been used. The entire instruments or the sections reprinted from them are noted in the table summary and study methods working paper. Additional information regarding the source, testing and results with diverse population groups is being sought and will be added to subsequent editions of this document, the methods working paper and/or the technical report findings chapters, when available.

A number of other case record review items and interview questions were developed or chosen by the alumni study project team based on their prior research and that of the Survey Research Center, located at the University of Michigan. Those sections or items will be designated as being from the Alumni Studies Supplemental Interview Schedule.

Finally, one or more public data bases (PDB) may be used to provide supplemental information—time and project resources permitting. Those possible sources are also listed for some of the measurement domains.

Foster Care Alumni Study

Measurement Domains and Variables, with Corresponding Items from the Alumni Interview Questionnaire, Case Record Review and Public Records

I. Alumni and Birth Family History and Context

Measurement Domain	Variables, Items and Instrument(s)
Alumni and Birth Parent Demographic Variables and Other Characteristics	<p>DEMOGRAPHICS:¹ A2 who lives with you; A4 are you married; A17 Spanish/Hispanic/ Latino; A17a Mexican/Cuban/other; A18 race; A20 primary race/ethnicity; A40 ever adopted; A40a how old when adopted</p> <p>CRR: R's gender; R's birth date; R's ethnicity; date entered child welfare system; date of 1st out-of-home placement; date and cause of death (if applicable); med/psych history; alumnus ever legally adopted or evidence of attempted adoption (yes/no)</p>
Child Victimization and Traumas	<p>POST TRAUMATIC STRESS DISORDER:² CIDI Section K</p> <p>ABUSE OR NEGLECT WHILE IN FOSTER CARE:³ U26 caregivers ignored serious illness/injury; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 went hungry; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 go without needed items; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 difficult/dangerous chores; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 abandoned/left unsupervised; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 ever thrown/pushed; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 ever locked in room/closet; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 ever beaten/hit/slapped; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 ever choked/strangled/smothered; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 ever attacked with weapon/object; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 ever tied up/held down/blindfolded; U26 reported to Child Protective Services; U26 identify person who maltreated; U26 ever sexually molested; U26 reported to Child Protective Services; U26 identify person who maltreated</p> <p>CRR: maltreatment history; other violence; reason for out-of-home placement</p>
Birth Parent and Birth Family Characteristics, Functioning, Risk and Protective Factors, Including Substance Abuse	<p>BIRTH FAMILY FUNCTIONING AND SUBSTANCE ABUSE:⁴ T12 birth mother ever problems w/mental health, alcohol, drugs; T12a which problems; T12b still having these problems; T13 birth mother ever in criminal justice system; T13a why in criminal justice system; T13b still in criminal justice system; T18 birth father ever problems with mental health, alcohol, drugs; T18a which problems; T18b still having these problems; T19 birth father ever in criminal justice system; T19a why in criminal justice system; T19b still in criminal justice system;</p>

¹ Developed by the Alumni Study project team using the U.S. Census Bureau statistics and other sources.

² CIDI (Kessler, 1991; Kessler & Magee, 1993; Kendler, Gallagher, Abelson, & Kessler, 1996; World Health Organization, 1991)

³ Items from Courtney and Nesmith (1998), Courtney, Piliavin, Grogan-Kaylor, & Nesmith, (1998).

⁴ Adapted from the SAMHSA (1999) Starting Early Starting Smart (SESS) project Intake Module. (See EMT Associates, 1999; www.health.org or www.casey.org.)

	<p>T20 any other birth family members ever had mental health, alcohol, drug problems; T20a which problems</p> <p>BIRTH FAMILY ADEQUATE RESOURCES:⁵ T23a adequate food; T23b dental & medical care; T23c housing; T23e transportation; T23g clothing; T23h utilities; T23i money; T23l telephone; T24 fun activities</p> <p>BIRTH MOTHER FUNCTIONING:⁶ T8 know birth mother; T9a birth mother mental health; T9b birth mother physical health; T9c birth mother sense of humor; T9d birth mother open-mindedness; T9e confide in birth mother, T9f birth mother overprotective; T9g birth mother time/attention; T9h birth mother stop from doing things; T9i birth mother expect the best; T9j birth mother consistent; T10 birth mother work outside home; T11 birth mother work full/part time; T12 birth mother problems w/mental health, alcohol, drugs; T12a which problems; T12b still having problems; T13 birth mother ever in criminal justice system; T13a reason in criminal justice system; T13b still in criminal justice system</p> <p>BIRTH FATHER FUNCTIONING:⁶ T14 know birth father; T15a birth father mental health; T15b birth father physical health; T15c birth father sense of humor; T15d birth father open-mindedness; T15e confide in birth father, T15f birth father overprotective; T15g birth father time/attention; T15h birth father stop from doing things; T15i birth father expect the best; T15j birth father consistent; T16 did birth father work outside home; T17 did birth father work full/part time; T18 birth father problems w/mental health, alcohol, drugs; T18a which problems; T18b birth father still having problems; T19 birth father ever in criminal justice system; T19a reason in criminal justice system; T19b still in criminal justice system</p> <p>CRR: birth family structure at time of 1st placement; reason for out-of-home placement, birth mom/dad parental rights terminated/deceased/location unknown; birth family member/relative perpetrator of maltreatment; youth fearful of caretaker(s)</p>
<p>Childhood Living Arrangements</p>	<p>CHILDHOOD LIVING ARRANGEMENTS:⁷ A40 ever legally adopted; A40a age when adopted; A41 stop living w/adoptive parents; T1 # of places R lived before entered care; T8 birth mother or step mother live with birth family; T14 birth father or step father live with birth family; T22 live with any other adult members of birth family</p> <p>CRR: date of first out-of-home placement; placement log</p>

II. Experience With Foster Care, Mental Health and Other Systems of Care

Measurement Domain	Variables, Items and Instrument(s)
<p>Foster Family Characteristics and Functioning</p>	<p>FOSTER MOTHER FUNCTIONING:⁸ U3 foster parents helpful overall; U22a foster mother mental health; U22b foster mother physical health; U22c foster mother sense of humor; U22d foster mother open-mindedness; U22e confide in foster mother, U22f foster mother</p>

⁵ Alumni Studies Supplemental Interview Schedule.

⁶ Alumni Studies Supplemental Interview Schedule, with items from the Casey Family Programs Youth Outcomes Survey (Casey Family Programs, 1996; Pecora et al., 1998).

⁷ Selected items from Robins' (1985) Home Environment Interview (HEI).

⁸ Alumni Studies Supplemental Interview Schedule.

<p>Note: CRR data refers to foster family that the alumnus was placed with <i>last</i>. If this placement was less than 3 months, reference is to foster family alumnus lived with <i>longest</i>.</p>	<p>overprotective; U22g foster mother time and attention; U22h foster mother stop from doing things; U22i foster mother expect the best; U22j foster mother consistent</p> <p>FOSTER FATHER FUNCTIONING:⁹ U3 foster parents helpful overall; U24a foster father mental health; U24b foster father physical health; U24c foster father sense of humor; U24d foster father open-mindedness; U24e confide in foster father, U24f foster father overprotective; U24g foster father time and attention; U24h foster father stop from doing things; U24i foster father expect the best; U24j foster father consistent</p> <p>CRR: foster mom/dad ethnicity; duration of placement; kinship (yes/no); foster family structure for most of placement; foster family relationship with alumnus</p>
<p>Placement History</p>	<p>CHILDHOOD LIVING ARRANGEMENTS:¹⁰ A40 ever legally adopted; A40a age when adopted; A41 stop living w/adoptive parents; T1 # of places lived before first time in foster care; T2 # of places lived between entry in foster care and age 18; T3 moved to new neighborhood for foster care; U4 # children in most recent foster family; U21 foster mother in last foster home; U23 foster father in last foster home</p> <p>CRR: placement log; kinship placement noted in log; adopted/attempted adoption.</p>
<p>Foster Care Services Provision/Systems of Care Factors</p>	<p>RESOURCES AND ENRICHMENT:¹¹ U8 participation in arts/cultural programs; U8a frequency of participation; U9 fun family activities; U9a frequency of activities; U10 participation in youth clubs/organizations; U10a frequency of participation; U11 participation in religious activities; U11a frequency of participation; U12 availability of tutoring; U12a use of tutoring; U13 availability of counseling; U13a use of counseling; U14 availability of drug/alcohol treatment; U14a use of drug/alcohol treatment; U15 availability of employment training/job location; U15a use of employment training/job location; U16 availability of group counseling; U16a use of group counseling; U17 availability of independent living training; U17a use of independent living training; U18 participation in extracurricular activities; U19 participation in skills/special interest/talent programs; U20 participation in other activities/camps; U20a what were these</p> <p>HOW LEFT FOSTER CARE:¹² A40 ever legally adopted; A40a age when adopted; V1 month/date left child welfare system</p> <p>AGENCY PREPARATION FOR LEAVING CARE:¹² U17 availability of independent living groups/workshops; U17a use of groups/workshops; U20 other activities, camps, achievements; V2a agency help with job training; V2b agency help with job interview; V2c agency help obtaining job; V2d agency help obtaining public assistance; V2e agency help obtaining health records; V2f agency help obtaining health insurance; V2g agency help obtaining housing; V2h agency help obtaining child care; V2i agency provide contact persons; V2j other agency help; V3 have driver's license when left care; V4 have >\$250 when left care; V5 have dishes/utensils when left care; V6a how well prepared to seek employment; V6b how well prepared in money mgmt.; V6c how well prepared for food preparation; V6d how well prepared for personal hygiene; V6e how well prepared with health info.; V6f how well prepared for housekeeping;</p>

⁹ Alumni Studies Supplemental Interview Schedule.

¹⁰ Selected items from Robins' (1985) Home Environment Interview (HEI).

¹¹ Alumni Studies Supplemental Interview Schedule, with items from the Casey Family Programs Youth Outcomes Survey (Casey Family Programs, 1996; Pecora et al., 1998).

¹² Items from Courtney and Nesmith (1998); Courtney, Piliavin, Grogan-Kaylor, & Nesmith (1998).

	<p>V6g how well prepared for obtaining housing; V6h how well prepared for obtaining transportation; V6i how well prepared for educational planning; V6j how well prepared for job seeking; V6k how well prepared for job maintenance; V6l how well prepared in personal safety skills; V6m how well prepared in knowledge of community resources; V6n how well prepared in legal skills; V6o how well prepared in decision making skills; V6p how well prepared in parenting skills; V7 type health insurance when left care; V9 overall preparation for living on his/her own</p> <p>ALUMNI EXPERIENCES WHILE IN FOSTER CARE AND PERCEPTIONS OF FOSTER CARE:¹³ T4 most successful living experience; U1 satisfied w/foster care; U2 social workers were helpful in foster care; U3 foster parents were helpful; U5 treated same as birth children; U6 ethnic identity/cultural issues; U7 felt really loved; U27 most helpful agency staff person; U28 adequate time with social worker; V9 satisfactory transition to living on his/her own; W1 what things led to success; W2 what agency could have done better; W3 foster parents shouldn't have been picked; W4 agency should have given FPs better resources; W5 what else FPs could have done better; W6 improve transition to living on his/her own; W7 advice to others entering foster care</p> <p>CRR: mental health counseling; groupwork; tutoring; IL training; employment training; employment experience; other services; involvement in activities; adoption/attempted adoption; case closure date; circumstances of exit; relationship with agency staff</p>
--	--

III. Recent Stressful Experiences

Measurement Domain	Variables, Items and Instrument(s)
Recent Stressful Experiences	<p>STRESS FROM SPOUSE/DOMESTIC PARTNER AND DOMESTIC VIOLENCE:¹⁴ B29 spouse/partner employment status; D26 spouse mood/violence during disagreements (insult/sulk); D28 spouse mood/violence during disagreements (push/slap); D30 spouse mood/violence during disagreements(kick/hit)</p> <p>STRESS FROM OTHERS:¹⁵ D33a relatives make demands; D33b relatives argue; D33c relatives let down; D36a friends make demands; D36b friends argue; D36c friends let down; D40a foster parents make demands; D40b foster parents argue; D40c foster parents let down</p> <p>EMPLOYMENT:¹⁵ B1 current work situation; B2 when laid off; B9 satisfaction with current job; B11 when retired from job; B14 why left last job; B21 promotion in last five years; B22 fired in last five years; B22a when fired; B22b when found new job; B25 # jobs in past two years; B26 period of unemployment</p> <p>ACCIDENTS: E3 accident/injury/poisoning last 12 mo</p>

¹³ Alumni Studies Supplemental Interview Schedule.
¹⁴ Partner violence items are from the physical assault subscale of Conflict Tactics Scale (Straus, 1979; Straus and Gelles, 1989).
¹⁵ Alumni Studies Supplemental Interview Schedule, from the National Co morbidity Survey (NCS; Kessler & Magee, 1994; Kessler & Walters, 2002).

Item numbers and content are from the interview questionnaire unless otherwise noted. Other data sources include: **CRR**: Case record review instrument, and **PDB**: Public data bases.

IV. Potential Trauma and Stress-Modifying Variables, Including Current Protective Factors That May be Present

Measurement Domain	Variables, Items and Instrument(s)
Role Characteristics– Marital Status and Marriage-like Relationships	<p>MARITAL STATUS:¹⁶ A2 who lives with you; A4 are you married; D3 ever had 1-year domestic partnership; D4 how long with domestic partner; D6 # of marriages; D8 # of divorces/annulments; D9 date of first marriage; D10 how long knew first spouse; D11 prior exclusive relationships; D14 date first marriage ended; D14a how first marriage ended; D14b subsequent one-year exclusive relationship; D16 date of current marriage; D18 date of current separation; D19 date of current divorce/annulment; D20 date currently widowed; D24 where does spouse live</p> <p>SATISFACTION WITH RELATIONSHIP:¹⁷ B29 spouse/partner employment status; B30 spouse/partner educational achievement; B30a spouse/partner highest degree earned; D24c frequency of contact with spouse; D5 satisfied with domestic partner; D17 satisfied with marriage; D22 satisfied with marriage-like relationship</p> <p>SPOUSE/DOMESTIC PARTNER RELATIONSHIP AND COMMUNICATION:¹⁸ D25 mood/violence toward spouse/partner during disagreements; D27 violence toward spouse/partner during disagreements; D29 violence toward spouse/partner during disagreements; D45 let spouse/partner know about worries</p>
Social Networks and Supports ¹⁹	<p>SUPPORT FROM SPOUSE/PARTNER: D45 let spouse know about worry</p> <p>SUPPORT FROM OTHERS: B23 friends at work; D31 talk with relatives; D32a relatives understand; D32b rely on relatives; D32c open up to relatives; D34 talk with friends; D35a friends understand; D35b rely on friends; D35c open up to friends; D41 number close friends; D43 any close friends been in foster care; D43a # close friends been in foster care; D46 discuss problems/worries; T25 major adult influence during childhood; T26 relationship to mentor; U2 social workers helpful during foster care; U27 helpful agency staff person during foster care; V8 helpful resources since leaving foster care; V10 institutional help since leaving foster care; V11 contact w/other foster child; V11a why contact other foster child; V11b helpfulness of other foster child</p> <p>FOSTER PARENT CONTACT AND SUPPORT SINCE LEAVING FOSTER CARE: D37 contact with any foster parents; D38 how often talk with foster parents; D39a foster parents understand; D39b rely on foster parents; D39c open up to foster parents; U7 R felt loved in foster care</p> <p>CONTACT WITH BIOLOGICAL FAMILY: V12 visited biological father since leaving foster care;</p>

¹⁶ Alumni Studies Supplemental Interview Schedule, from the National Co morbidity Survey (NCS; Kessler & Magee, 1994; Kessler & Walters, 2002).

¹⁷ Alumni Studies Supplemental Interview Schedule.

¹⁸ Partner violence items are from the physical assault subscale of Conflict Tactics Scale (Straus, 1979; Strauss and Gelles, 1989).

¹⁹ Alumni Studies Supplemental Interview Schedule, with items adapted from Schuster et al. (1990), NCS, and Courtney & Nesmith (1998), Courtney, Piliavin, Grogan-Kaylor, & Nesmith, (1998).

	<p>V12a how often; V13 visited biological mother since leaving foster care; V13a how often ; V14 visited grandparents since leaving foster care; V14a how often; V15 visited siblings since leaving foster care; V15a how often; V16 visited any other relatives since leaving foster care; V16a who visited V16b how often</p> <p>RELIGIOSITY: A28 how often attend religious services; A29 seek spiritual comfort; B27 ever volunteer for church or community; B27a what volunteer activities; U11 participation in religious activities during foster care; U11a frequency of participation</p> <p>CRR: relationship with agency staff; relationship with foster family (at time of placement)</p>
Personal Characteristics	<p>COMMUNICATION OF WORRIES WITH OTHERS:²⁰ D45 let spouse know about worry; D46 let others know about worries</p> <p>SELF-ESTEEM:²¹ E1a satisfied with self; E1b no good; E1c good qualities; E1d do things well; E1e useless; E1f person of worth; E1g more respect; E1h failure; E1i positive attitude (Rosenberg self-esteem scale)</p> <p>ETHNIC IDENTITY:²² A21 identification with people of same descent; A22 similarity in ideas/feelings about things to others of same descent; A23 time spend with others of same group; A24 importance of intra-group marriage; A25 fit in to groups of same ethnicity; A27 fit in to white-only group</p>

V. Child and Adult Outcomes: Socio-Demographic Event History & Current Functioning

Measurement Domain	Variables, Items and Instrument(s)
Child-Bearing and Child-Rearing	<p>PREGNANCIES & PARENTING STATUS:²³ A2 who lives with you; A5any biological children; A6 children in foster care; A8 how many pregnancies (women); A10 age at first pregnancy (women); A12 ever get someone pregnant (men); A13 age first time got someone pregnant (men)</p> <p>PARENTING I:²⁴ A15a wash clothes; A15b dishes; A15c go to store; A15d read stories; A15e talk about family; A15f prepare food; A15g arts and crafts; A15h sports; A15i clean house; A15j build or repair something; A15k computer or video games; A15l homework; A15m board or card game; A15n watch TV</p>

²⁰ Alumni Studies Supplemental Interview Schedule, with items adapted from Schuster et al. (1990), NCS, and Courtney & Nesmith (1998), Courtney, Piliavin, Grogan-Kaylor, & Nesmith, (1998).

²¹ Rosenberg self-esteem scale (Rosenberg, 1965), with the exception that item No. 5 from the scale was omitted from the form by accident: "I feel I do not have much to be proud of." (See <http://www.bsos.umd.edu/socy/rosenberg.html>)

²² Items A21 to A24 from the National Survey of Black Americans (Jackson, 1991); items A25 and A27 from Gonzales & Caucé (1995), Caucé & Gonzales (1993).

²³ Alumni Studies Supplemental Interview Schedule.

²⁴ Items are abstracted from the University of Michigan Panel Study of Income Dynamics Child Development Supplement (PSID-CD), question number G25.

	<p>PARENTING II:²⁵ A16a hugged children; A16b told children loved them; A16c spent time doing favorite activities; A16d joked or played with children; A16e talked about things of interest; A16f said appreciated something children did</p> <p>CRR: pregnant or impregnated partner while in care; number of live births while in care</p>
Criminal History and Involvement	<p>YOUTH CONDUCT DISORDER: CIDI Section Q²⁶; E26 any period of difficulty concentrating; E27 restless or fidgety for oversix months; E28 disorderly conduct for over six months.²⁷</p> <p>POSITIVE YOUTH BEHAVIORS:²⁸ U11 participation in religious activities during foster care; U11a frequency of participation</p> <p>JAIL OR PRISON:²⁸ Q21 ever sent to jail; Q22 ever night in jail; Q22a how many times in jail; Q22b how old first time; Q22c how long in jail;</p> <p>CRR: youth criminal activity in out-of-home care: crimes reported to the police and crimes noted in the record but not reported to the police.</p>
Risky Behavior ²⁸	<p>RISK: E4 carry weapon; E4a why carry weapon; E5 # physical fights last 12 mo.</p> <p>SMOKING: R12 ever smoked cigarettes; R12a regular smoker or just tried; R13 age/date when started smoking; R14 still smoke; R15 how much smoke</p>
Education History, Activities and Achievements ²⁹	<p>EDUCATIONAL ACHIEVEMENT: A30 HS diploma or GED; A31 highest grade of school /college completed; A31a college degree; A33 ever attended voc/tech; A33a degree from voc/tech; A33b type degree from voc/tech; B30 spouse/partner highest grade completed; B30a spouse/partner highest degree earned</p> <p>EXTRACURRICULAR ACTIVITIES AND SPECIAL PROGRAMS: A34 gifted classes; U18 participation in extracurricular activities; U19 participation in skills/special interest/talent programs; U20 participation in other activities/camps; U20a what were these</p> <p>EDUCATIONAL STABILITY: A37 # different elementary schools; A38 # different junior high schools; A39 # different high schools</p> <p>EDUCATIONAL DIFFICULTIES : A35 special education classes; A36 repeat a grade</p> <p>CURRENT EDUCATION: A32 currently in school; A32a type of school</p> <p>CRR: date received diploma/GED (if during out-of-home care)</p>
Employment/Occupational History and Other Indices of Self-Sufficiency ²⁹	<p>CURRENT EMPLOYMENT: B1 current work situation; B3 any work for pay; B4 average hrs/week; B5 your occupation; B6 business/industry; B7 type of employer; B8 do you supervise others; B9 satisfaction with job</p>

²⁵ Items are from the PSID-CD, question number G37, with A16e slightly adapted from the Michigan instrument.

²⁶ CIDI (Kessler, 1991; Kessler & Magee, 1993; Kendler, Gallagher, Abelson, & Kessler, 1996; World Health Organization, 1991)

²⁷ E26-29 are screening questions for use with the CIDI from the NCS Adolescent Survey (Kessler & Walters, 2002). E26-27 screen for ADHD; E28 for oppositional-defiant disorder; and E29 for separation anxiety disorder.

²⁸ Alumni Studies Supplemental Interview Schedule.

²⁹ Alumni Studies Supplemental Interview Schedule. Many of these items are from the National Co morbidity Survey (NCS; Kessler & Magee, 1994; Kessler & Walters, 2002).

	<p>PAST EMPLOYMENT: B2 when laid off; B11 when retired; B12 ever worked; B13 when stop last job; B13a how long at last job; B15 occupation at last job; B16 business/industry of last job; B17 type of employer-last job; B18 supervise others at last job; B19 last job av. hrs/week; B21 promotion in last five years; B22 fired in past five years; B22a when fired; B22b when found new job; B23 friends at last work; B25 # jobs in past two years; B26 longest period unemployed</p> <p>COMPUTER LITERACY: B31 ever use computer; B32 ever use Internet or on-line service</p> <p>OTHER WORK EXPERIENCE: B27 volunteer for church or community; B27a what types</p> <p>SPOUSE EMPLOYMENT: B29 spouse/partner employment status</p> <p>CRR: employment training; employment experience</p>
Finances and Insurance Coverage	<p>INCOME:³⁰ C2 difficult to pay bills; C3 total household income; C4 R's personal earnings; C6 spouse/partner's earnings</p> <p>HEALTH INSURANCE, HEALTH CARE:³¹ C9 have health insurance; C10 type of insurance; C11 when had last checkup; C12 last dental checkup/work; C13 last eye checkup</p> <p>PDB: Census tract and block group neighborhood financial information</p>
Service Use and Access ³²	<p>SERVICE USE AND ACCESS: C7 received help in past 6 mos.; C8 help from programs/agencies: C8a medical assistance; C8b food stamps; C8c public assistance or welfare; C8d WIC; C8e SSI; C8f foster care /adoption subsidy; C8g unemployment insurance; C8h public housing assistance; C8i energy program assistance; C8j child care subsidy; C8k student financial aid; C8l other aid; C14 received public assistance since age 18; C15 how many years; C16 currently receiving aid; C17 last year received; C18 family received public assistance; C18a how much time</p>
Housing	<p>CHILDHOOD LIVING ARRANGEMENTS:³³ A40 legally adopted; A40a age adopted; A41 stop living w/adop tive parents; T1 # of places lived before entering foster care; T2 # of places lived between entry in foster care and age 18; T3 moved to different neighborhood for foster care</p> <p>ADULT LIVING ARRANGEMENTS:³⁴ C1 own or rent; D24 live w/husband/wife; D24a where does spouse live; D24b how long spouse lived in other location; T5 living situations since leaving foster care; T6 most time spent since leaving foster care; T7 # places lived since leaving foster care</p> <p>HOMELESS:³⁵ Q23 ever homeless; Q23a how many times homeless; Q23b how old first time; Q23c how long homeless; Q23d homeless first year out of foster care</p> <p>PDB: Census bureau information about the economic conditions of the neighborhood in which the last known address is located; Houses purchased/mortgages/value of home</p>

³⁰ NCS.

³¹ C10 – C24 were adapted from the SAMHSA (1999) Starting Early Starting Smart (SESS) project Intake Module. Question No. 30. (See EMT Associates, 1999; www.health.org or www.casey.org)

³² Alumni Studies Supplemental Interview Schedule including items from the SAMHSA (1999) Starting Early Starting Smart (SESS) project Intake Module.

³³ Alumni Studies Supplemental Interview Schedule and selected items from Robins' (1985) HEI.

³⁴ Alumni Studies Supplemental Interview Schedule.

³⁵ Alumni Studies Supplemental Interview Schedule, with items from Courtney and Nesmith (1998); Courtney, Piliavin, Grogan-Kaylor, & Nesmith (1998).

<p>Adequacy of Most Recent Foster Home³⁶</p>	<p>FREQUENCY OF PARTICIPATION IN <i>RECREATION AND RELIGIOUS ACTIVITIES</i> IN THE MOST RECENT FOSTER HOME: U8 participation in arts/cultural programs; U8a frequency of participation; U9 fun family activities; U9a frequency of activities; U10 participation in youth clubs/organizations; U10a frequency of participation; U11 participation in religious activities; U11a frequency of participation</p> <p>FREQUENCY OF RECEIVING <i>SERVICES</i> IN THE MOST RECENT FOSTER HOME: U12 availability of tutoring; U12a use of tutoring; U13 availability of counseling; U13a use of counseling; U14 availability of drug/alcohol treatment; U14a use of drug/alcohol treatment; U15 availability of employment training; U15a use of employment training; U16 availability of group counseling; U16a use of group counseling</p>
<p>Current Neighborhood and Community: Social and Physical Ecology</p>	<p>CURRENT NEIGHBORHOOD AND COMMUNITY: A28 how often attend religious services; A29 seek spiritual comfort; B23 friends at last work; B27 ever volunteer for community/church; B27a what volunteer activities</p> <p>NEIGHBORHOOD OBSERVATIONS (COVER SHEET):³⁷ 3. types of buildings in block; 4 features of properties; 5. rundown properties; 6. garbage/poverty in sight of home</p> <p>PDB: Median household income; Median house selling prices</p>
<p>Physical Health–Current</p>	<p>CURRENT PHYSICAL HEALTH: SF-12 Physical Health Summary Scale:³⁸ E6 rate physical/mental health; E7 have disability/chronic condition; E8 compare health to one year ago; E9 physical health limited activities during past four weeks; E10 physical health limited activity categories during past four weeks; E13 pain interferes w/activities during past four weeks; E14 current limitations in moderate activities; E15 current limitations in climbing stairs; E17 decreased social activities due to mental/physical health problems, last four weeks</p> <p>CHRONIC CONDITIONS:³⁹ Section P</p> <p>RECREATIONAL ACTIVITIES: E2 recreational activities</p> <p>ACCIDENTS AND RISKY BEHAVIORS:⁴⁰ E3 accident/injury/poisoning last 12 mo; E4 carry weapon last 30 days; E4a why carry weapon; E5 # physical fights last 12 mos.</p> <p>SMOKING:³⁶ R12 ever smoked cigarettes; R12a regular smoker or just tried R13 age/date when started smoking; R14 still smoke; R15 how much smoke</p>
<p>Mental Health–Current</p>	<p>CURRENT MENTAL HEALTH: SF-12 Mental Health Summary Scale:³⁸ E6 rate physical/mental health; E11 mental health limited activities during past four weeks; E12 mental health limited activity categories during past four weeks; E16a frequency feeling calm/peaceful; E16b frequency feeling energetic; E16c frequency feeling downhearted; E17 decreased social activities due to mental/physical health problems, last four weeks</p>
<p>Mental Health Functioning, Substance</p>	<p>SOCIAL PHOBIA: E24 fear of social situations; E25 symptoms of social phobia; Section H</p>

³⁶ Alumni Studies Supplemental Interview Schedule.

³⁷ Alumni Studies Supplemental Interview Schedule, adapted from UM SRC standard interview protocols.

³⁸ Ware, Kosinski, M. & Keller, S.D. (1998).

³⁹ CIDI.

⁴⁰ National Comorbidity Survey (NCS; Kessler & Magee, 1994; Kessler & Walters, 2002).

<p>Abuse, and Psychiatric Diagnoses-Current Based on the CIDI 3.0⁴¹</p>	<p>PANIC DISORDER: E18 ever had panic attack; E18a symptoms of panic attack; Section G</p> <p>GENERALIZED ANXIETY DISORDER: E23 ever been a “worrier”; E23a any periods of anxiety; E23b any period of anxiety over six months; E29 ever had separation anxiety for over one month; Section J</p> <p>MAJOR DEPRESSIVE EPISODE: E19 ever been depressed; E19a depression more than two years; E20 ever felt discouraged; E21 ever lost interest in usual activities; E22 ever felt irritable, grumpy; Section F</p> <p>EATING DISORDERS: Section N</p> <p>SUBSTANCE USE AND ABUSE: Section L</p> <p>POST TRAUMATIC STRESS DISORDER: Section K</p>
<p>Use of Psychiatric and Mental Health Services⁴²</p>	<p>OVERNIGHT STAY IN A HOSPITAL/OTHER FACILITY: R1 any overnight stay for mental health, alcohol, drug; R2 how many overnight stays; R2a admission in past year</p> <p>OBTAINED PROFESSIONAL HELP: D47 likely to seek; R3 ever attend group therapy for mental health, alcohol, drug; R3a attended group within last year; R4 ever use hotline for mental health, alcohol, drug; R4a used hotline within last year; R5 ever use outpatient professional help; R6 kinds of outpatient providers seen; R8 seen in last 12 months; R9 currently seeing any professional; R10 how many visits in past 12 months; R11 ever felt needed help</p> <p>CRR: placement log (psych hospital stays) while in foster care</p>
<p>Relationships –Current</p>	<p>MARRIAGE-LIKE RELATIONSHIP :⁴² D3 ever had one-year domestic partnership; D4 length of domestic partnership; D14b exclusive relationship since first marriage</p> <p>CONFLICT WITH SPOUSE/PARTNER:⁴³ D25 mood/violence toward spouse during disagreements; D26 spouse/partner mood/violence during disagreements; D27 violence toward spouse during disagreements; D28 spouse/partner violence during disagreements; D29 violence toward spouse during disagreements; D30 spouse/partner violence during disagreements</p> <p>SUPPORT FROM OTHERS:^{42,44} A28 how often attend services; A29 seek spiritual comfort; B23 friends at last work; D31 talk with relatives; D32a relatives understand; D32b rely on relatives; D32c open up to relatives; D34 talk with friends; D35a friends understand; D35b rely on friends; D35c open up to friends; D37 contact with any foster parents; D38 how often talk with foster parents; D39a foster parents understand; D39b rely on foster parents; D39c open up to foster parents; D41 # close friends; D43 any close friends been in foster care; D43a # close friends been in foster care; D46 discuss problems/worries; V8 helpful resources in obtaining employment or education; V10 helpful staff from child caring institution; V11 talked with other foster child; V11a why talked to other foster child; V11b has another foster child been helpful</p>

⁴¹ Mental health diagnosis items from the CIDI 3.0, a more recent version of the original CIDI (Kessler, 1991; Kessler & Magee, 1993; Kendler, Gallagher, Abelson, & Kessler, 1996; World Health Organization, 1991)

⁴² NCS (Kessler & Magee, 1994; Kessler & Walters, 2002).

⁴³ These are the “psychological aggression” and “physical assault” subscales from the Conflict Tactics Scale (Straus & Gelles, 1989).

⁴⁴ Courtney and Nesmith (1998); Courtney, Piliavin, Grogan-Kaylor, & Nesmith (1998).

	<p>STRESS FROM OTHERS:⁴⁵ B23 friends at last work; D33a relatives make demands; D33b relatives argue; D33c relatives let down; D36a friends make demands; D36b friends argue; D36c friends let down; D40a foster parents make demands; D40b foster parents argue; D40c foster parents let down</p> <p>CRR: positive relationship with agency staff; relationship with foster family</p>
Self-Esteem ⁴⁶	<p>SELF ESTEEM: B21 job promotion in last five years; E1a satisfied with self; E1b no good; E1c good qualities; E1d able to do things well; E1e feel useless; E1f person of worth; E1g wish had more respect; E1h feel like failure; E1i positive attitude</p>
Ethnic Identity ⁴⁷	<p>ETHNIC IDENTITY: A21 identification with people of same descent; A22 similarity in ideas/feelings about things to others of same descent; A23 time spend with others of same group; A24 importance of intra-group marriage; A25 fit in to groups of same ethnicity; A27 fit in to white-only group</p>
Special Achievements and Personal Strengths ⁴⁵	<p>VOLUNTEER EXPERIENCE: B27 ever volunteer for community/church; B27a types of activities</p> <p>SPECIAL PROGRAMS, HONORS: A33 ever attended vocational/technical school; A33a degree from voc/tech school; A34 gifted classes</p> <p>POSITIVE YOUTH BEHAVIORS: U11 participation in religious activities during foster care; U11a frequency of participation</p>

VI. Perceptions of Foster Care and Interest in Future Agency Involvement

Measurement Domain	Variables, Items and Instrument(s)
Perceptions of Foster Care and Interest in Future Agency Involvement ⁴⁵	<p>PERCEPTIONS OF FOSTER CARE, FOSTER CARE EXPERIENCE: T4 most successful living experience; U1 satisfied w/foster care; U2 social workers were helpful in foster care; U3 foster parents were helpful; U5 treated same as birth children; U6 ethnic identity/cultural issues; U7 felt really loved; U27 most helpful agency staff person; U28 adequate time with social worker; V9 prepared to live on own; W1 what things made difference in foster care; W2 what agency could have done better; W3 foster parents should not have been picked; W4 foster parents should have had more resources W6 how improve transition to living on his/her own; W7 advice for other children entering foster care; W10 any comments on foster care experience</p> <p>INTEREST IN FUTURE AGENCY INVOLVEMENT: W9 desire continuing relationship with Agency</p> <p>HOW TO LOCATE IN FUTURE: Coversheet Names, address, and phone number of two contact persons (and relationship to R)</p>

⁴⁵ Alumni Studies Supplemental Interview Schedule.

⁴⁶ Rosenberg self-esteem scale (Rosenberg, 1965), with the exception that item No. 5 from the scale was omitted from the form by accident: "I feel I do not have much to be proud of." (See <http://www.bsos.umd.edu/socy/rosenberg.html>)

⁴⁷ Items A21 to A24 from Jackson (1991); items A25 and A27 from Gonzales & Cauce (1995), Cauce & Gonzales (1993).

Other ⁴⁸	TURNING POINTS IN LIFE: T25 adult mentor while growing up; T26 relationship to adult mentor; W1 important things led to success
Interviewer Observations ⁴⁹	EVALUATION OF THE INTERVIEW: X1 weather at time of interview; X2 anyone else present; X3 who was present; X4 how much time persons present; X5 R distracted by persons; X6 R's understanding of questions; X7 R's cooperation; X8 R seem to enjoy the interview; X9 effort R put into questions; X10 R use made-up/meaningless words; X11 made no sense; X12 lack emotional responsiveness; X13 seem to be hallucinating; X14 R had difficulty reading RB; X15 Qs R had problems understanding; X16 clarify any unclear answers; X17 write brief description of interview

⁴⁸ Alumni Studies Supplemental Interview Schedule.

⁴⁹ UM SRC standard interview protocols.

References

- Barnett, D., Manly, J. T., & Cicchetti, D. (1993). Defining child maltreatment: The interface between policy and research. In D. Cicchetti and S. Toth (Eds.), *Child abuse, child development and social policy* (pp. 7-74). Norwood, NJ: Ablex Publishing Corporation.
- Blascovich, J., & Tomaka, J. (1993). Measures of self-esteem. In J.P. Robinson, P.R. Shaver, & L.S. Wrightsman (Eds.), *Measures of Personality and Social Psychological Attitudes* (3rd ed., pp. 115-160). Ann Arbor: Institute for Social Research.
- Casey Family Programs. (1996). *Casey Family Programs Youth Outcomes Survey: Outcome Domains and Status Indicators for the Casey Family Program*. Seattle, WA: Author.
- Cauce, A.M., & Gonzales, N. (1993). Slouching towards culturally competent research: Adolescents and families of color in context. *Focus: Psychological Study of Ethnic Minority Issues*, 7 (2), 8-9.
- Courtney, M., & Nesmith, A. (1998). Wisconsin foster youth transitions survey form. Madison WI: School of Social Work and Institute for Research on Poverty, University of Wisconsin-Madison.
- Courtney, M., Piliavin, I., Grogan-Kaylor, A., & Nesmith, A. (1998). *Foster youth transitions to adulthood: Outcomes 12 to 18 months after leaving out-of-home care*. Madison WI: School of Social Work and Institute for Research on Poverty, University of Wisconsin-Madison.
- EMT Associates. (1999). *Starting Early Starting Smart (SESS) project Intake Module*. Washington, DC: Substance Abuse and Mental Health Administration (SAMHSA) and the Casey Family Programs. (See www.health.org or www.casey.org)
- Gonzales, N., & Cauce, A.M. (1995). Ethnic identity and multicultural competence: Dilemmas and challenges for minority youth. W.D. Hawley & A. Jackson (Eds.), *Toward a Common Destiny: Improving Race and Ethnic Relations in America* (pp. 131-162). San Francisco: Jossey-Bass.
- Endicott, J., Andreasen, N., & Spitzer, R.L. (1978). *Family History Research Diagnostic Criteria*. New York, N.Y.: Biometrics Research, New York State Psychiatric Institute.
- Kendler, K. S., Gallagher, T. J., Abelson, J. M., & Kessler, R. C. (1996). Lifetime prevalence, demographic risk factors, and diagnostic validity of nonaffective psychosis as assessed in a US community sample: The National Comorbidity Survey. *Archives of General Psychiatry*, 53, 1022-1031.
- Kessler, R. C. (1991). The National Comorbidity Survey. *DIS Newsletter*, 7, 1-2.
- Kessler, R. C., & Magee, W. J. (1993). Childhood adversities and adult depression. *Psychological Medicine*, 23, 679-690.
- Kessler, R.C., & Walters, E.E. (2002). The National Comorbidity Survey. In M.T. Tsuang, M. Tohen, & G.E.P. Zahner (Eds.), *Textbook in Psychiatric Epidemiology* (2nd ed., pp. 343-361). New York: John Wiley and Sons.
- Manly, J.T., Cicchetti, D., & Barnett, D. (1994). The impact of subtype, frequency, chronicity, and severity of child maltreatment on social competence and behavior problems. *Development and Psychopathology*, 6, 121-143.
- Pecora, P., Le Prohn, N., Nollan, K., Downs, A. C., Wolf, M., Lamont, E., Horn, M., Paddock, G., Adams, W., Kingery, K. (1998). *How are the children doing? Assessing youth outcomes in family foster care*. Seattle, WA: Casey Family Programs.
- Robins, L.N. (1985). Early home environment and retrospective recall: A test for concordance between siblings with and without psychiatric disorders. *American Journal of Orthopsychiatry*, 55, 27-41.
- Robins, L.N., Wing, J. Wittchen, H.U., Helzer, J. E., Babor, T.F. Burke, J. Farmer, A., Jablensky, A., Pickens, R., Reiger, D. A., Sartorius, N., & Towle, L.H. (1989). The Composite International Diagnostic Interview: An epidemiologic instrument suitable for use in conjunction with different diagnostic system and in different cultures. *Archives of General Psychiatry*, 45, 1069-1077.
- Rosenberg, M. (1965). *Society and the Adolescent Self-Image*. Princeton, NJ: Princeton University Press. (Chapter 2 discusses construct validity.)
- Schuster, T.L., Kessler, R.C., & Aseltine, R.H., Jr. (1990). Supportive interactions, negative interactions, and depressed mood. *American Journal of Community Psychology*, 18, 423-438.

- Straus, M.A. (1979). Family patterns and child abuse in a nationally representative American sample. *Child Abuse & Neglect*, 3, 213-225.
- Straus, M.A., & Gelles, R.J. (1989). *Physical violence in American families: Risk factors and adaptations to violence in 8,145 families*. New Brunswick, NJ: Transaction.
- Strauss, M.A., Hamby, S. L., Boney-McCoy, S., & Sugarman, D. B. (1996). The revised Conflict Tactics Scales (CTS2) - Development and preliminary psychometric data. *Journal of Family Issues*, 17, 283-316.
- University of Michigan Panel Study of Income Dynamics. (Undated). *Child Development Supplement*. See <ftp://ftp.isr.umich.edu/pub/src/psid/questionnaires/97child/PCGchild.pdf>
- Runyan, D.K., Curtis, P., Hunter, W.M., Black, M.M., Kotch, J.B., Bangdiwala, S.K., Dubowitz, H., English, D., Everson, M., & Landsverk, J. (1998). LONGSCAN: A consortium for longitudinal studies of maltreatment and the life course of children. *Aggression and Violent Behavior*, 3, 278-295.
- Ware, J., Kosinski, M. & Keller, S.D. (1998). *SF-12: How to score the SF-12 physical and mental health summary scales* (3rd ed.). Lincoln RI and Boston MA: QualityMetric Incorporated and the Health Assessment Lab.
- World Health Organization. (1991). Mental health and behavioral disorders (including disorders of psychological development) In *International Classification of Diseases (10th Revision)*. Geneva, Switzerland: World Health Organization.
- World Health Organization. (2003). *Composite International Diagnostic Interview – Home Page*. Geneva, Switzerland: World Health Organization. See <http://www.who.int/msa/cidi/>