

Table 1. Final Call Outcomes for Entire Sample

Final Case Disposition	Number of Cases
Completed interviews	735
Non-interviews: likely eligible ^a	
Refused	91
Language barrier, no proxy	7
Not available during study period	6
Incompetent, no proxy	<u>2</u>
<i>Subtotal</i> (assumed eligible)	<i>106</i>
Non-interviews: known ineligible ^b	
Moved out of state	135
Institutionalized ^c	43
Deceased	16
Did not receive Food Stamps	<u>5</u>
<i>Subtotal</i> (ineligible)	<i>199</i>
Non-interviews: unknown eligibility	
No phone ^d	133
Maximum call attempts ^e	102
Unlocated cases	<u>1251</u>
<i>Subtotal</i> (unknown eligibility)	<i>1486</i>
Total Cases	2526

a Respondent was deemed to be living in Iowa in a non-institutionalized setting, but 1997 FSP receipt was generally not verified.

b Respondent did not meet at least one of the three eligibility criteria: (1) living in Iowa during study period, (2) living in a non-institutionalized setting, and (3) not an FSP recipient during 1997.

c Living in jail, a nursing home, or a half-way house.

d The lack of a telephone for the respondent was verified with a secondary contact. A message was left with the secondary contact.

e A respondent was reached at some point during the call process for 28 of the 79 maximum call attempt cases.

Table 2. Distribution of Entire Sample

FS Leaver	Household Composition	Population Density	Completed Interviews	Estimated Population
FS Leaver	Family	Metro	68	13,192
		Adjacent to Metro	82	6,130
		Nonadjacent	<u>66</u>	<u>7,770</u>
	Subtotal		216	27,092
	ABAWD ^a	Metro	63	2,425
		Adjacent to Metro	58	780
		Nonadjacent	<u>65</u>	<u>1,043</u>
	Subtotal		186	4,248
	Other	Metro	47	4,585
		Adjacent to Metro	39	1,306
		Nonadjacent	<u>60</u>	<u>3,015</u>
	Subtotal		146	8,906
Not FS Leaver	Family	Metro	23	15,373
		Adjacent to Metro	24	6,463
		Nonadjacent	<u>29</u>	<u>10,291</u>
	Subtotal		76	32,127
	ABAWD ^a	Metro	13	1,851
		Adjacent to Metro	13	531
		Nonadjacent	<u>17</u>	<u>1,476</u>
	Subtotal		43	3,858
	Other	Metro	26	7,665
		Adjacent to Metro	21	3,173
		Nonadjacent	<u>21</u>	<u>4,509</u>
	Subtotal		<u>68</u>	<u>15,347</u>
TOTAL		735	91,578	

^a ABAWD status for 1997 was determined based on interview data.

Table 3. Comparison of Food Stamp Population with Weighted Means from 1999 Iowa Survey

	For Entire Population and Sample				
	For Population		For Survey		
	N	Percentage	N	Mean Percentage	S.E.
Female Respondents (%)	104196	63.3	735	72.0 ^a	2.9
White	104196	82.4	735	87.2 ^b	2.5
African-American (%)	104196	9.2	735	6.7	1.8
Hispanic, other (%)	104196	10.3	735	3.4	1.4
Number of people in household	104196	2.4	735	2.9 ^a	0.1
Number of adults in household	104196	1.3	735	1.6 ^a	0.0
Number of children in household	104196	1.1	735	1.3 ^a	0.1
Age of respondent	101690	37.7	735	40.4 ^a	0.8
Months on FS in 1997	104196	7.6	735	7.7	0.3
Months on FS in 1998	104196	4.8	735	5.5 ^a	0.3
Months on FS in 1999	104196	4.3	735	5.0 ^a	0.4

^aStatistically significant at 5% level.

Statistically significant at 10% level.

Table 4. Case Head Descriptive Statistics

	Total	Stayers	Leaver	ABAWD	ABAWD	
					Stayer	Leaver
Estimated population	91,578	51,332	40,246	8,106	3,858	4,248
% of total	100.0	56.1	43.9	8.9	4.2	4.6
Female (%)	72.1	78.9	63.3 ^a	53.1	64.6	42.6 ^a
Race/Ethnicity (%)						
Black	6.7	4.3	9.8 ^a	24.3	27.9	21.0 ^a
White	87.2	88.0	86.3	65.9	55.7	75.2 ^a
Hispanic, any race	3.4	3.4	3.5	1.0	1.0	1.0
Married at time of interview (%)	33.3	28.3	39.7 ^a	21.3	17.9	24.4
Children (%)	61.9	60.5	63.6 ^a	37.2	47.9	27.4 ^a
Household has one child < 6 years old (%)	32.0	28.1	37.1 ^a	7.6	1.9	12.8 ^a
Household has one child >= 6 and < 12 years old (%)	33.3	33.4	33.1	14.4	18.1	11.1 ^a
Household has one child >= 12 and <18 years old (%)	22.0	21.8	22.2	27.3	45.8	10.6 ^a
Number of children < 6 years	0.5	0.5	0.5	0.1	0.0	0.2 ^a
Number of children 6-11 years	0.5	0.5	0.4	0.2	0.2	0.1
Number of children 12 -17 years	0.3	0.3	0.3	0.3	0.5	0.1 ^a
Number of adults in household	1.6	1.4	1.8 ^a	1.7	1.4	1.9
Age of respondent (years)	40.4	42.3	38.0 ^b	37.6	38.4	36.8
Living in urban area (%)	69.0	70.5	67.0	82.4	84.1	80.8 ^b
Housing and transportation (%)						
Own home	27.1	26.5	28.0	30.3	39.6	21.9 ^a
Rent housing	65.0	70.1	58.4 ^a	52.9	57.4	48.7 ^a
Do not own a car	21.5	23.1	19.4	54.4	75.1	35.6 ^a
Has current disability (%)	18.6	22.2	14.1 ^a	5.3	0.8	9.4 ^b
Considers oneself in poor health (%)	34.4	36.0	32.5	30.5	32.0	29.2

Note: Data are weighted to represent everyone in Iowa who received food stamps at some time in 1997. Unweighted samples are: total sample (n=735); stayer (n=187), leavers (n=548); non-ABAWDs (n=506), ABAWDs (n=229).

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.

Table 5. Program Participation

	Total	Stayers	Leavers	ABAWD	ABAWD	
					Stayer	Leaver
FSP participant at time of interview (%) ^c	41.9	58.8	24.2 ^a	18.4	18.4	18.5
Total number of months on FS in 1997	7.7	9.6	5.2 ^a	6.5	8.8	4.3 ^a
Total number of months on FS in 1998-99 (24 months possible)	10.5	15.2	3.5 ^a	10.7	16.1	2.2 ^a
Number of exits from FS program	1.0	0.8	1.3 ^a	1.08	0.8	1.3 ^a
Received FS benefits in last year (%)	52.6	71.6	28.3 ^a	47.1	90.6	18.7 ^a
Received FIP benefits in last year (%)	17.6	18.7	16.2	2.3	0.7	12.8 ^a
Received WIC benefits in last year (%)	22.3	22.5	22.0	7.6	1.9	3.7
Received public health insurance ^c (%)	56.3	68.6	40.6 ^a	55.4	89.8	24.2 ^a
Received rent subsidy ^c (%)	25.5	32.7	16.4 ^a	22.7	33.7	13.0 ^a

SOURCE: Administrative Record Data.

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.

^cBased on interview data.

Table 6. Reasons Given for Leaving the Food Stamp Program (in Percentages)

	Total	Stayer	Leaver	ABAWD
Income increased, too much money	19.0	13.1	26.5	9.5
Got a job	12.6	6.9	19.9	22.1
Family changes	4.0	3.1	5.2	0.5
Too much paperwork	3.1	0.8	6.1	2.5
Cut off, do not know why	3.2	2.8	3.7	4.3
Maximum benefits received	1.5	0.1	3.2	2.9
Cut off because of work requirement	0.4	0.2	0.6	2.1
Did not get paperwork in on time	0.9	0.1	2.0	0.7
Chose to quit	2.6	1.2	4.2	8.1
Moved out of county	0.2	0.0	0.5	0.4
Not applicable	52.6	71.6	28.3	47.1

Table 7. Education and Training of Case Head (in Percentages)

	Total	Stayer	Leaver	ABAWD
Has completed high school degree or GED	80.5	78.2	83.3 ^b	75.8
Has some post-secondary education	39.9	34.8	46.3 ^a	22.3
Currently attending school	10.3	9.8	11.0	4.7
Full-time student	55.3	57.2	52.9	52.5
Part-time student	44.7	42.8	47.1	47.5
Current schooling fulfills food stamp eligibility requirements	0.8	0.0	1.8 ^b	0.0
Received job training	6.4	5.0	8.1	4.5
Job training required for food stamp eligibility	2.4	2.0	2.9	1.5

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.

Table 8. Health and Health Insurance Coverage (in Percentages)

	Total	Stayers	Leavers	ABAWD
Currently disabled	18.6	22.2	14.1 ^a	5.3
Considers oneself in poor health	34.4	36.0	32.5	30.5
Covered by any type of public health insurance in past year	56.3	68.6	40.6 ^a	55.5
Covered by Medicare at any time in past year	21.6	27.5	14.2 ^a	9.5
Covered by Medicaid at any time in past year	47.9	61.9	30.1 ^a	50.3
Covered by other government health program in past year	2.4	1.0	4.1 ^a	3.8
Covered by private health insurance in at any time in past year	38.6	32.5	46.3 ^a	44.5
Covered by another person's health insurance plan	7.0	4.3	10.5 ^a	2.9

^aStatistically significant at 5% level.

^bstatistically significant at 10% level.

Table 9. Earnings and Income

	Total	Stayers	Leavers	ABAWD	ABAWD	
					Stayer	Leaver
Worked for pay in last month (%) ^c	59.0	53.5	65.9 ^a	70.3	64.0	76.1
Mean earnings in last month for all respondents ^d (\$)	235.30	205.78	272.97 ^b	214.65	151.15	257.13
Mean earnings in last month for only respondents who worked ^d (\$)	404.72	391.31	418.52	325.96	297.77	338.56
Mean work hours in last week for respondents who worked	38.2	29.4	45.9 ^a	24.0	9.4	48.5 ^a
Current job duration for those who worked (months)	32.1	33.9	30.2	32.5	47.8	20.9 ^a
Another person in household worked for pay in last month (%)	28.4	19.9	39.1 ^a	18.6	2.2	33.6 ^a
Other adult's earnings in last month for all respondents ^e (\$)	242.19	174.30	325.91 ^a	113.89	19.66	178.83 ^a
Total earnings of household ^f (\$)	566.78	423.84	751.42 ^a	383.07	188.09	517.69 ^a
Receive child support (%)	16.8	16.8	16.8	4.7	0	8.9 ^a
Amount of child support, if received (\$)	609.03	509.70	736.12 ^b	798.97	0	789.97 ^a
Receive FIP benefit (%)	12.4	13.9	12.5	1.3	0.5	1.5 ^a
Amount of FIP benefit, if received (\$)	350.57	330.42	307.76	265.47	296.50	335.55
Other non-earnings income, if received (\$)	283.45	326.41	228.67 ^a	258.91	253.59	263.74
Total household income ^g (\$)	965.13	844.46	1122.40 ^a	742.90	537.78	888.34 ^a
Earned percentage of income ^g (%)	51.6	43.4	62.4 ^a	53.1	36.1	65.2 ^a

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.

^c Only households that reported having worked at least one hour were considered to have “worked for pay.” Respondents who worked zero hours but responded to have been employed were included as “working” in other tables, but not here.

^d11 households were excluded for not reporting respondent's earnings.

^e32 households were excluded for not reporting other respondent's earnings.

^f33 households were excluded for not reporting either respondent's earnings or second adult's earnings.

^g44 households were excluded for not reporting either household earnings or other income.

Table 10. Employment and Reasons Why Respondent Was Not Working (in Percentages)

	Total	Stayers	Leavers	ABAWD
Worked last month	59.6	53.5	67.3	70.3
Not working and reason:				
Disabled, health problems	23.1	30.1	14.1	12.2
Looking for a job, can not find a job	5.1	4.1	6.4	11.6
Retired	3.6	4.4	2.5	0.0
Temporary physical problem	0.2	0.1	0.4	1.9
Full-time student	3.1	2.2	4.3	0.5
Caring for children/parents, stay-at-home mom	3.9	5.4	2.0	1.8
Transportation problems	0.4	0.0	0.8	0.0
In transition	0.6	0.1	1.2	1.3
Seasonal work	0.4	0.0	1.0	0.4

Table 11. Type of Work Schedule for Those Who Worked Last Month (in Percentages)

	Total	Stayers	Leavers	ABAWD
Employed Days	69.3	77.4	61.1	67.9
Employed Evenings	9.4	5.2	13.8	8.0
Employed Nights	9.4	7.9	10.9	4.0
Employed Rotating shift	3.0	0.1	6.0	3.8
Employed Split shift	1.5	0.2	2.9	6.7
Something else	7.3	9.3	5.3	9.7

Table 12. Type of Occupation for Those Who Worked Last Month (in Percentages)

	Total	Stayers	Leavers	ABAWD
Professional, technical, managerial	3.8	2.5	5.1	2.7
Clerical	20.3	24.2	16.3	5.9
Sales, retail clerk, telemarketer	8.3	5.4	11.3	3.3
Food/beverage service	9.1	5.7	12.7	10.0
Personal service	1.4	0.0	2.8	0.0
Health services	7.7	9.1	6.4	1.4
Cleaning services	4.3	5.3	3.2	9.1
Building/grounds services	4.9	5.2	4.5	9.0
Recreation services	0.0	0.0	0.0	0.1
Child-care worker	6.3	7.4	5.1	19.6
Agricultural worker	3.6	5.4	1.7	0.7
Processing occupations	1.1	0.0	2.2	1.6
Benchwork (assembly)	3.6	1.7	5.6	7.7
Machine trades	5.6	6.3	5.0	0.4
Operatives	6.8	10.1	3.6	6.5
Craftsman and structural work	4.7	2.9	6.5	16.0
General Labor	8.1	8.8	7.5	5.4
Protective services	0.4	0.0	0.8	0.6

Table 13. Type of Employer for Those Who Worked Last Month (in Percentages)

	Total	Stayers	Leavers	ABAWD
Government	9.8	9.9	9.7	4.9
Private company	71.4	70.8	72.1	84.1
Non-profit organization	5.2	4.9	5.6	5.9
Self-employed	11.0	12.9	9.0	3.7
Family business or on farm	1.4	1.5	1.2	0.6
Don't know	1.1	0.00	2.3	0.7

Table 14. Employment Benefits for Those Who Worked In Last Month (in Percentages)

	Total	Stayer	Leaver	ABAWD
Sick days	40.9	48.6	32.8 ^b	39.1
Vacation time	55.1	50.6	59.8	39.7
Help for childcare	8.3	7.4	9.3	10.1
Pension	47.2	44.7	49.7	59.4
Other benefits	22.6	19.2	26.1	15.3
Promotion	42.6	40.2	45.1	49.7
Job-offered health insurance plan	56.1	53.8	58.4	58.8
Enrolled in employer-sponsored health insurance plan	44.1	45.7	42.5	54.2

**Table 15. Reason for Not Enrolling in Employer-Provided Health Plan for Those Who Worked Last Month
(in Percentages)**

	Total	Stayer	Leaver	ABAWD
Covered by another insurance plan	29.7	31.2	28.7	13.5
Cost was too high	38.0	50.5	31.3	44.8
Has not worked long enough, plan just started	34.9	18.4	43.4	27.0
Health insurance plan is inadequate	0.3	0.0	0.5	4.3
Do not understand how to apply for it	0.4	0.0	0.7	10.8
Didn't Know	0.2	0.0	0.2	0.0

Table 16. Children and Child Care Costs

	Total	Stayers	Leavers	ABAWD
Average cost of child care per month for all respondents(\$)	44.32	47.90	39.76 ^a	1.82
Percentage with child care costs (%)	20.9	21.7	19.9 ^a	1.0
Average cost of child care per month for those with child care costs (\$)	211.92	220.52	199.94	184.15
Average cost of child care per month for those who worked (\$)	68.27	79.85	56.51 ^a	2.22
Lost time at work because of child care problems (%)	7.8	10.2	4.7 ^a	0.1

^aStatistically significant at 5% level.

Table 17. Mode of Transportation to Work for Those Who Worked Last Month (in Percentages)

	Total	Stayer	Leaver	ABAWD
Drive	75.0	71.6	78.4	55.5
Ride with friend	10.0	12.1	7.9	8.3
Car pool	1.6	0.0	3.2	1.4
Public transport	3.8	3.8	3.8	1.0
Walk	4.9	5.4	4.4	3.8
Work from home	1.0	0.2	1.7	1.9
Bicycle	0.9	1.6	0.1	8.2
Combination	2.1	3.7	0.5	20.0
Special bus/van	0.8	1.6	0.0	0.0

Table 18. Distance to Work for Those Who Worked in Last Month (in Percentages)

	Total	Stayer	Leaver	ABAWD
Worked at home	1.0	0.3	1.7	1.9
A mile or less	22.4	24.8	20.0	23.4
One to five miles	35.5	41.8	29.2	40.4
Five to ten miles	15.7	13.4	17.9	21.5
Ten to fifteen miles	5.5	2.7	8.3	2.6
Fifteen to twenty miles	5.9	4.1	7.6	1.7
Twenty to thirty miles	5.5	3.8	7.2	4.4
Thirty to fifty miles	7.4	9.2	5.6	3.4
Fifty to one hundred miles	1.3	0.0	2.5	0.7

Table 19. Measures of Well-Being at the Time of Interview (in Percentages)

	Total	Stayers	Leavers	ABAWD	ABAWD	
					Stayer	Leaver
Household income below poverty ^c	67.3	70.6	63.1	70.7	74.5	68.1
Less than 50% poverty income (%)	32.6	33.7	31.7	53.9	67.0	42.0
50-100% poverty income (%)	38.5	31.5	44.1	21.8	14.5	28.3
100-130% poverty income (%)	12.6	11.7	13.4	12.8	16.7	9.3
130-185% poverty income (%)	7.6	12.0	4.1	6.3	0.6	11.4
Over 185% poverty income (%)	8.6	11.1	6.7	5.3	1.2	8.9
Food secure	44.9	40.7	50.3	47.2	40.2	53.7 ^a
Food insecure without hunger	27.3	30.1	23.7	11.6	1.4	20.9 ^a
Food insecure with hunger	27.8	29.2	26.0	41.2	58.5	25.5 ^a
Used community resources in the past year ^d	41.6	40.2	43.5	30.5	30.5	30.5
Used private food assistance in the past year ^e	56.5	57.6	55.2	64.2	76.2	53.3 ^a
Could not pay rent or evicted in last year	19.5	14.9	25.3 ^a	25.7	18.9	31.8 ^a

Lost use of phone due to economic situation in last year	18.8	16.1	22.2	16.6	14.8	18.2
Lost use of electrical utilities	5.34	4.62	6.26	2.31	1.3	3.2
Had access to health insurance	84.5	89.4	78.4 ^a	77.8	91.1	65.6 ^a

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.

^c45 households were excluded for not reporting household earnings or other income.

^dCommunity resources include: emergency shelter, general assistance/county relief, free clothing, public health services, alcohol or substance abuse programs, mental health care or domestic violence services.

^ePrivate food assistance responses include: help from friends to buy food, food pantry, or soup kitchen.

Table 20. Use of Community Resources (in Percentages)

	Total	Stayer	Leaver	ABAWD
<i>During the past year, household used...</i>				
Help from friends/relatives to buy food	44.4	43.4	45.7	31.9
Help from food pantry/church to buy food	28.7	29.7	26.4	51.5
Soup kitchen	2.7	1.3	4.4 ^b	11.7
Emergency shelter	0.3	0.0	0.6	0.0
General assistance	8.9	6.8	11.5	6.6
Free clothing resources	15.0	18.8	10.1 ^b	20.0
Public health services	14.0	8.8	20.6 ^a	5.0
Alcohol or substance abuse treatments	4.3	3.8	4.9	6.3
Mental health or counseling services	28.1	33.4	21.5 ^b	19.1
Domestic violence services	2.2	1.4	3.1	1.11

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.

Table 21. Economic Hardship (in Percentages)

	Total	Stayers	Leavers	ABAWD
<i>At some point in past year, household's economic situation was such that they..</i>				
Could not pay rent	17.5	14.8	21.0	22.8
Were evicted	2.0	0.1	4.3 ^a	2.9
Lost use of electrical utilities	5.3	4.6	6.3	2.3
Lost use of phone	18.8	16.1	22.2	16.6
Could not visit doctor	26.4	25.5	27.5	18.2

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.

Table 22. Housing Quality (in Percentages)

	Total	Stayers	Leavers	ABAWD
<i>Does your home currently have...</i>				
A leaky roof or ceiling	18.3	19.2	17.2	13.6
Plumbing that doesn't work right	11.0	11.3	10.5	15.0
Rats, mice, or insects	24.9	29.9	18.5 ^b	31.8
Broken windows	15.8	16.5	14.8	8.8
Broken heating system	6.1	6.3	5.9	11.8
Exposed wires or electrical problems	7.5	7.6	7.5	5.1
Broken stove or refrigerator	7.2	6.9	7.5	4.2
Chipped or peeling paint	19.9	20.1	19.8	20.5

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.

Table 23. Expectations and Views Concerning Self-Sufficiency (in Percentages)

	Total	Stayers	Leavers	ABAWD
Expect to receive FS one year from now	21.8	32.2	8.5	13.6
Among those currently receiving food stamps:				
<i>In order to leave FS, respondent feels...</i>				
That they need more education	19.1	22.7	14.5	11.1
That they need more affordable child care	14.2	15.1	13.0	0.8
That they need more dependable transportation	13.4	11.9	14.7	3.4
That they need something else	16.3	22.0	9.0 ^a	4.7

^aStatistically significant at 5% level.

^bStatistically significant at 10% level.