HOW MUCH CARE DO THE AGED RECEIVE FROM THEIR CHILDREN?

A BIMODAL PICTURE OF CONTACT AND ASSISTANCE

Laurence J. Kotlikoff
John Morris

Working Paper No. 2391

NATIONAL BUREAU OF ECONOMIC RESEARCH 1050 Massachusetts Avenue Cambridge, MA 02138 September 1987

We thank The National Institute of Aging for research support via grant number 1P01AG05842-01. The research reported here is part of the NBER's research project on Aging. Any opinions expressed are those of the authors and not those of the National Bureau of Economic Research.

How Much Care Do the Aged Receive from Their Children? A Bimodal Picture of Contact and Assistance


#### Abstract

This paper presents some preliminary findings about contact between the aged and their children based on a new survey of the aged and their children, entitled The Hebrew Rehabilitation Center for the Aged-NBER (HRC-NBER) Child Survey. Data on extended families is quite limited. The HRC-NBER Child Survey represents one of the few attempts to collect economic and demographic data on the elderly and their children. While these data will be used in future research to test structural models of the living arrangements, the purposes of the current paper are to describe the survey and to examine contact between the elderly and their children.

While our findings are preliminary and will be updated and expanded as we receive more data, it appears that a significant minority of the elderly, many of whom need assistance with the activities of daily living, have either no children or have only limited contact with their children. Contact between children and the vulnerable elderly appears to be less than that between children and the nonvulnerable elderly, and the amount of contact between children and the institutionalized elderly seems the least of all. In addition, although many of the parents in our data are very poor, financial support from children to parents, other than in the form of shared housing, is uncommon. The impression given by these data is that many of the elderly are very well cared for by their children, while a significant minority either have no children or have no children who provide significant time or care.

Some of the findings for this sample are striking:


(1) over a fifth of the elderly have no children.
(2) over one half of the elderly either do not have a daughter or do not have a daughter who lives within an hour of them.
(3) over half of single elderly males and females and over two fifths of vulnerable single elderiy males and females live completely alone.
(4) of the elderly who have children, fewer than a quarter live with their children.
(5) a small fraction of elderly with children hear from them at most on a yearly basis.
(6) almost 10 percent of the children of the elderly have at most yearly contact.
(7) financial assistance from children to the elderly, even in cases where the elderly are quite poor, is extremely rare.
(8) in a typical month over a quarter of elderly who have children do not physically spend time with their children.

Laurence J. Kotlikoff
NBER
1050 Massachusetts Avenue
Cambridge, MA 02138

John Morris
Hebrew Rehabilitation Center for the Aged
1200 Centre Street
Roslindale, MA 02131

## I. Introduction

This paper presents some preliminary findings about contact between the aged and their children based on a new survey of the aged and their children, entitled The Hebrew Rehabilitation Center for the Aged-NBER (HRC-NBER) Child Survey. Data on extended families is quite limited. The HRC-NBER Child Survey represents one of the few attempts to collect economic and demographic data on the elderly and their children. While these data will be used in future research to test structural models of the living arrangements, the purposes of the current paper are to describe the survey and to examine contact between the elderly and their children.

The HRC-NBER Child Survey collects information on the children of elderly individuals residing in Massachusetts. Since 1982 The Hebrew Rehabilitation Center for the Aged has beeri conducting a panel survey of the elderly in Massachusetts, which we will refer to as the HRC Elderly Survey. The original sample of 3000 elderly individuals in the HRC elderly Survey was randomly drawn based on Massachusetts police records which record the ages and addresses of Massachusetts residents. The initial sample included only the non-institutionalized elderly, but each subsequent survey has followed the noninstitutionalized elderly to their institutions if they became institutionalized. The primary purpose of the HRC Elderly Survey is to collect information on the living arrangements, health status, and helpers of the elderly. In the most recent and still on-going reinterview of the elderly we added additional economic questions as well as questions about children. We also requested permission to interview the children of the elderly.

In the HRC-NBER Child Survey we are interviewing one child of each of the elderly in the HRC Elderly Survey who had children and who granted permission for the interview. The child contacted is not randomly selected from the set of children of the elderly; we felt it was most appropriate to let the elderly tell us which of their children they were willing to let us contact. To date we have completed 399 child surveys. Each child survey asks questions about the child, the child's spouse, and the child and spouses' children. It also asks about the elderly parents and about the child's siblings.

The elderly in the HRC panel are now quite old and over two fifths have health problems or difficulties in performing daily activities. Hence, the combination of panel data on the elderly and data on their children from the child survey provide a unique opportunity to examine the behavior of the extended family for a sample of elderly many of whom appear to need assistance of one kind or another.

The next Section, Section II, briefly discusses the child survey. Section III presents data from 2354 HRC Elderly reinterviews that were completed between June 1986 and June 1987. Section IV presents some preliminary findings from the initial 399 respondents in our child survey.

## II. A Description of The HRC-NBER Child Survey

The HRC-NBER Child Survey is a telephone interview survey roughly 45 minutes in length. Interviews with the child's spouse were conducted if the child was unavailable. The current survey is the product of three small pretests. Our primary objective in conducting the pretests was to find a sequence of questions about siblings' income and net wealth positions that
would elicit a high response rate. The respondents in our child survey appear to know, within a range, how much income their siblings receive and the amount of their siblings' net wealth. But if one asks them straight off about their siblings' resources, their inclination is to say "I don't know". "I don't know" appears really to mean "I don't know precisely". Hence, to elicit the admittedly imprecise, but potentially still quite useful information about siblings, the respondent needs to be coaxed a bit by first asking much broader questions.

The sequence of questions about income (net wealth) that worked best involves first asking the child whether the sibling owns a home and, if so, its market value. Next we ask. the child to rank his and his spouse's combined income (net wealth) relative to the combined incomes (net wealth) of his siblings and their spouses. Next we ask how much larger or smaller each sibling's and sibling's spouse's combined income (net wealth) is relative to the combined income (net wealth) of the sibling and his spouse. The response rate to these questions is to be about 75 percent.

The response rates to other questions in the survey, including other questions about siblings, are closer to 100 percent. In the case of siblings these other questions include age, geographic location, marital status, number of young children, work and health status, occupation, industry, education, and grades in high school. Most of these questions are repeated for the sibling's spouse. In addition, the child was asked to indicate the frequency of contact between the sibling and his spouse and the child's parent(s), the amount of time the sibling and his spouse spent helping the child's parent(s), and the amount of financial assistance the sibling and his spouse give to or receive from the child's parent(s).

The child is also asked about his parents' health status as well as their income and net wealth. Since we have information directly from the parent on these and other questions, we are in a position to compare the responses of the child to those of the parent(s).

## III. Some Findings on Child-Parent Contact from the 1986-87 HRC Survey

 of the ElderlyIn the 1986-87 HRC Survey of the Elderly we asked the elderly questions about their children including their geographic location, their contact with the elderly parent(s), their time spent helping the elderly parent(s), and the amount of financial support they give to or receive from the elderly parent(s).

Table 1 presents the distribution by age, sex, and vulnerable status of the 1986-87 sample of elderly that has been surveyed to date. The elderly respondent is designated vulnerable if he or she has problems of low fatigue or physical function or has difficulties in performing chores such as preparing meals or shopping. The sample is clearly quite old. Less than 10 percent of the total 2354 respondents are under age 70. A total of 14.4 percent are 90 or older. Over two thirds of the respondents are elderly women. The female respondents tend to be somewhat older than the male respondents.

Table 2 enumerates parents by the number of their children. The table distinguishes the elderly respondents by their marital status and children by their sex. Of the 2354 elderly in the sample, over one fifth, 22.4 percent, have no children. Another 19.8 percent have only one child. Slightly under half have two, three, or four children, and less than 10 percent have five or more children.

Elderiy couples are more likely to have children than the single elderly. This reflects both the fact that some of the single elderly never married and that parent and child lifespans are positively correlated. Only 13.2 percent of elderly couples have no children, compared with over a quarter of single males and single females.

Daughters are often viewed as more important providers of care to the elderly than sons. In total, 40.5 percent of the sample have no daughters, and one half of the sample have either no daughters or just one daughter; 43.5 percent of single elderly males in the sample have no daughters. The comparable figures for single elderly females and elderly couples are 44.4 percent and 31.1 percent respectively.

Table 3 repeats Table 2 for the vulnerable sample. Of the 2354 elderly respondents, 985 are vulnerable. The distribution of vulnerable elderly by number and sex of children is quite similar to that of the nonvulnerable.

Table 4 examines the geographic location of children. Fewer than one fifth of the elderly live with their children. One third of the elderly have either no children or no children who live within 1 hour. of those elderly who have children, but are not living with any of them, only 44.6 percent have more than one child within 1 hour. These numbers suggest a rather limited ability of the children of a sizeable minority of elderly to provide direct care for the elderly.

Surprisingly, the figures for vulnerable elderly reported in Table 5 are quite similar. Despite their health problems, the vulnerable elderly are only slightly more likely to live with or near their children than the nonvulnerable elderly.

The next two tables, 6 and 7 , consider in more detail the living arrangements of the entire sample of elderly and the subsample of vulnerable elderly. Only 13.1 percent of all the elderly and only 15.4 percent of the vulnerable elderly live with their children. The majority of single elderly and over 40 percent of the single vulnerable elderly live completely by themselves. Some 11.8 percent of the 1986-1987 HRC Elderly Sample are institutionalized, while over one fourth of the vulnerable elderly are institutionalized. Taken together, these tables suggest only a modest amount of support by children in the form of living with their elderly and often vulnerable parents.

Tables 8,9 , and 10 consider contact with children of the entire elderly sample and the vulnerable elderly sample, respectively. The question in the HRC Elderly Survey on contact is "How often do you hear from your child?" The elderly respondent was asked this question about each of his (her) children. The tables consider the extent of contact between the elderly parent and the child who is designated most in contact with the elderly parent.

There are a number of interesting features in these tables. First, there are a few elderly parents who have no contact or very little contact with their children. Of the 1410 elderly with children, but not living with children, 67 reported no contact or only yearly contact with the most attentive child. The sum of these parents who are either estranged from their children or have very little contact plus those with no children is just under one quarter of the total elderly sample. The corresponding figure for the vulnerable elderly is 26.3 percent.

A second interesting feature of these tables is the large fraction of elderly with children who either live with a child or have daily or weekly
contact with the child who is designated as having maximum contact. of the 1811 elderly with children, 1526 have immediate, daily, or weekly contact. The corresponding fraction for the vulnerable elderly contained in Table 9 is quite similar.

Table 10 distinguishes the extent of contact with children between the institutionalized and non-institutionalized elderly. The table indicates that almost one third of the institutionalized elderly either have no children or have very little contact with their children. For the noninstitutionalized the figure is less than one quarter.

The HRC Elderly Survey also asks the elderly respondents about time spent talking on the phone or visiting with their family during the previous week. Table 11 provides the responses to this question cross tabulated by the number of children, income, vulnerable status, and, given vulnerability, whether the elderly respondent is institutionalized. The poor-not poor distinction is based on whether the elderly respondent's income is less than or greater than $\$ 5,000$. The table indicates that just under 4 percent of those elderly who have children, but who do not live with their children, report no contact with family in the previous week. Another ten percent of this group reported little telephone contact. At the other extreme, over half of the elderly living apart from their children reported considerable contact with their children in the previous week.

The institutionalized vulnerable elderly with children, according to Table 11, indicate less contact with their families than the rest of the elderly. One quarter of the institutionalized with children reported no contact or little contact in the week preceding the survey. According to this
table there is no indication that families provide less assistance in the form of shared housing or have less contact with the poor elderly as compared with the nonpoor elderly.

The next two tables, 12 and 13 , examine, respectively, differences in contact among the children of the elderly. The first row of Table 12 indicates that there are 462 children who have no siblings. Of these, 16.0 percent live with their parents, 63.9 percent talk daily or weekly with their parents, and 8.0 percent talk yearly or very rarely. Note that only children are in somewhat more contact with their parent(s) on average than children with one or more siblings; the percentage of only children who have at least weekly contact with their parents is 79.9 percent, compared with 70.1 percent for children who have four or more siblings. Apparently, children in such larger families can share the burden of contact, to the extent it is a burden, and each child doesn't feel the need to engage in as much contact. Interestingly, close to one tenth of children are reported by their parents to have no or very little contact over the course of the year.

The figures in Table 13 for contact of children of the vulnerable elderly suggest a quite similar degree of child-parent contact. In contrast, children of the institutionalized elderly have less contact with their parents than other children. According to Table 13a, over 17 percent have no contact or very little contact over the course of the year with their institutionalized parent(s).

Table 14 and 15 document the fact that financial transfers from children to parents and from parents to children are quite rare, even in the case of parents who are very poor. The income categories "very poor," "poor,"


#### Abstract

"middle," and "rich" correspond, respectively, to income levels of zero to $\$ 5000, \$ 5000$ to $\$ 10,000$ to $\$ 40,000$, and above $\$ 40,000$. The tables consider only those parent(s) who have children, but live apart from their children.

Of the 1349 parents listed in Table 14 , only $44,3.26$ percent, report receiving regular monthly financial help from their children. Of the 235 very poor parents, only 10 (4. 25 percent), report receiving transfers. These figures are surprising; and what is even more surprising is that even in cases where there are a large number of children, there are few transfers to poor or very poor parents.

Of the 1349 parents in Table 15,35 report they provide regular monthly help to one or more of their children. Rich parents are most likely to Of the 1349 parents in Table 15,35 report they proivide regular monthly help to one or more of their children. Rich parents are more likely to provide such transfers; but there are also 8 cases of very poor parents transferring to their children.


IV. Some Preliminary Findings from the HRC-NBER Child Survey

Table 16 considers the telephone contact between the 399 children we have interviewed to date in the HRC-NBER Child Survey and their parent who is a respondent in the HRC elderly survey. Of the 399 children, 87 live with their parent, 76 reported daily telephone contact, 127 reported weekly telephone contact, 48 reported telephone monthly contact, and 61 (15.3 percent) reported no telephone contact in the previous month. Of the 137 children with vulnerable parents, the no telephone contact percentage is 31.4 percent. It is a much higher 79.1 percent for the children of the institutionalized.

Table 16 a repeats the analysis of Table 16 , but includes the siblings of the 399 children. Of the total of 1055 children of the 399 HRC elderly respondents, 12.4 percent live with their parents, 13.3 percent have daily telephone contact, 32.3 percent have weekly telephone contact in the previous month. Again, there is evidence of less contact with the vulnerable and institutionalized elderly. Over one third of the children of the vulnerable elderly and over four fifths of the children of the institutionalized elderly are reported to have had no telephone contact with their parent(s) in the previous month.

Table 17 and 17 repeat the contact calculations of Tables 16 and $16 a$, but consider time spent with the elderly parent in the previous month. Table 17 a indicates that over a quarter of all children spent zero hours with their elderly parent. In contrast almost a quarter of children, including those living with their parent(s): spent over 30 hours in the previous month with their parents.

Table 18 examines the 230 of the 399 parents who received five or more hours last month in assistance from their children and for whom we have information about each of their children's income. The "low" and "high" income distinction is based on income below and above $\$ 20,000$. These data suggest that most of the elderly are receiving some child time, and that some of this child time is provided by high income children to low income parents.

Table 19, 20, and 21 cross-tabulate parent and child income levels for cases with complete child and parent income information. Table 19 considers all parents, Table 20 considers only the vulnerable elderly cases, and Table 21 classifies parents based on their medicaid status and institutionalization
status. These very preliminary data suggest that most poor and most very poor parents have one or more children with incomes above $\$ 20,000$.

## v. Preliminary Conclusions

While our findings are preliminary and will be updated and expanded as we receive more data, the tables represented above suggest that a significant minority of the elderly, many of whom need assistance with the activities of daily living, have either no children or are not in contact with their children. Contact between children and the vulnerable elderly appears to be less than that between children and the nonvulnerable elderly, and the amount of contact between children and the institutionalized elderly seems the least of all. In addition, although many of the parents in our data are very poor, financial support from children to parents, other than in the form of shared housing, is uncommon. The impression given by these data is that many of the elderly are very well cared for by their children, while a significant minority either have no children or have no children who provide significant time or care.

Some of the findings for this sample are striking:
(1) over a fifth of the elderly have no children.
(2) over one half of the elderly either do not have a daughter or do not have a daughter who lives within an hour of them.
(3) over half of single elderly males and females and over two fifths of vulnerable single elderly males and females live completely alone.
(4) of the elderly who have children, fewer than a quarter live with their children.
(5) a small fraction of elderly with children hear from them at most on a yearly basis.
(6) almost 10 percent of the children of the elderly have at most yearly contact.
(7) financial assistance from children to the elderly, even in cases where the elderly are quite poor, is extremely rare.
(8) in a typical month over a quarter of elderly who have children do not physically spend time with their children.

Table 1
Age and Vulnerable Status of Elderly

|  | Male | Elderly | Female | Elderly |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than 70 | 91 | (13.1) | 115 | (6.9) | 206 | (8.8) |
| Age 70-74 | 73 | (10.5) | 150 | (9.0) | $\underline{223}$ | (9.5) |
| Non vulnerable Vulnerable | $\begin{array}{r} 68 \\ 5 \end{array}$ | $\begin{aligned} & (9.8) \\ & (0.7) \end{aligned}$ | 118 32 | $\begin{aligned} & (7.1) \\ & (1.9 .) \end{aligned}$ | 186 37 | $\begin{aligned} & (7.9) \\ & (1.6) \end{aligned}$ |
| Age 75-79 | 63 | (9.1) | 139 | (8.4) | 202 | (8.6) |
| Non vulnerable Vulnerable | 50 13 | $\begin{aligned} & (7.2) \\ & (1.9) \end{aligned}$ | 91 48 | (5.5) (2.9) | 141 61 | $\begin{aligned} & (6.0) \\ & (2.6) \end{aligned}$ |
| Age 80-84 | 246 | (35.2) | 518 | (31.2) | 764 | (32.5) |
| Non vulnerable Vulnerable | 184 62 | $\begin{array}{r} (26.5) \\ (8.9) \end{array}$ | 300 218 | $\begin{aligned} & (18.1) \\ & (13.1) \end{aligned}$ | 484 280 | $\begin{aligned} & (20.6) \\ & (11.9) \end{aligned}$ |
| Age 85-89 | 154 | (22.2) | 467 | (28.1) | 621 | (26.4) |
| Non vulnerable Vulnerable | 97 57 | $\begin{array}{r} (14.0) \\ (8.2) \end{array}$ | 195 272 | $\begin{aligned} & (11.8) \\ & (16.4) \end{aligned}$ | 292 329 | $\begin{aligned} & (12.4) \\ & (14.0) \end{aligned}$ |
| Age 90-94 | 50 | (7.2) | 202 | (12.2) | 252 | (10.7) |
| Non vulnerable Vulnerable | 22 28 | $(3.2)$ $(4.0)$ | 51 151 | (3.1) (9.1) | 73 179 | $\begin{aligned} & (3.1) \\ & (7.6) \end{aligned}$ |
| Age 95+ | 18 | (2.6) | 68 | (4.1) | 86 | (3.7) |
| Non vulnerable Vulnerable | $\begin{array}{r} 5 \\ 13 \end{array}$ | $\begin{aligned} & (0.7) \\ & (1.9) \end{aligned}$ | 9 59 | $\begin{aligned} & (0.5) \\ & (3.6) \end{aligned}$ | 14 72 | $\begin{aligned} & (0.6) \\ & (3.1) \end{aligned}$ |
| Total | 695 | (100.0) | 1659 | (100.0) | 2354 | (100.1) |
| Figures in parentheses are column percents. |  |  |  |  |  |  |
| HRCA Elderly Survey |  |  |  |  |  |  |

Table 2
Demographic Composition of Extended Families

Number of Elderly Parents with Specified Children

|  | Single Males |  | Single Females |  | Married |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zero Children | 70 | (26.0) | 369 | (26.0) | 88 | (13.2) | 527 | (22.4) |
| One Child | 60 | (22.3) | 292 | (20.6) | 114 | (17.1) | 466 | (19.8) |
| One son | 29 | (10.8) | 153 | (10.8) | 52 | (7.8) | 234 | (9.9) |
| One daughter | 31 | (11.5) | 139 | (9.8) | 62 | (9.3) | 232 | (9.9) |
| Two Children | 55 | (20.4) | 313 | (22.1) | 198 | (29.8) | 566 | (24.0) |
| Two sons | 13 | (4.8) | 76 | (5.4) | 45 | (6.7) | 134 | (5.7) |
| Two daughters | 10 | (3.7) | 76 | (5.4) | 45 | (6.7) | 131 | (5.6) |
| One son, one daughter | 32 | (11.9) | 161 | (11.4) | 108 | (16.2) | 301 | (12.8) |
| Three Children | 40 | (14.9) | 206 | (14.5) | 147 | (22.0) | 393 | (16.7) |
| Three sons | 4 | (1.5) | 26 | (1.8) | 19 | (2.8) | 49 | (2.1) |
| Three daughters | 5 | (1.9) | 20 | (1.4) | 26 | (3.9) | 51 | (2.2) |
| Two sons and one daughter | 16 | (5.9) | 67 | (4.7) | 52 | (7.8) | 135 | (5.7) |
| Two daughters and one son | 15 | (5.6) | 93 | (6.6) | 50 | (7.5) | 158 | (6.7) |
| Four Children | 26 | (9.7) | 110 | (7.8) | 60 | (9.0) | 196 | (8.3) |
| Four sons | 1 | (0.4) | 3 | (0.2) | 4 | (0.6) | 8 | (0.3) |
| Four daughters | 2 | (0.1) | 13 | (0.9) | 4 | (0.6) | 19 | (0.8) |
| Three sons and one daughter | r 6 | (2.2) | 22 | (1.6) | 17 | (2.5) | 45 | (1.9) |
| Three daughters and one son | - 6 | (2.2) | 34 | (2.4) | 15 | (2.2) | 55 | (2.3) |
| Two sons and two daughters |  | (4.1) | 38 | (2.7) | 20 | (3.0) | 69 | (2.9) |
| Five or More Children | 18 | (6.7) | 128 | (9.0) | 60 | (9.0) | 206 | (8.8) |
| All sons | 0 | (0.0) | 2 | (0.1) | 0 | (0.0) | 2 | (0.1) |
| All daughters | 0 | (0.0) | 1 | (0.1) | 3 | (0.4) | 4 | (0.2) |
| Some sons and daughters | 18 | (6.7) | 125 | (8.8) | 57 | (8.5) | 200 | (8.5) |
| Total 26 | 269 | (100.0) | 1418 | (100.0) | 667 | 100.0) | 2354 | (100.0) |

Figures in parentheses are column percents.
HRCA Elderly Survey

Table 3
Demogrpahic Composition of Extended Families with Vulnerable Parents

| Number of Vulnerable Elderly Parents with Specified Children |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ngle <br> males |  | arried |  | Total |
| Zero Children | 27 | (27.3) | 175 | (23.9) | 22 | (14.4) | 224 | (22.7) |
| One Child | 23 | (23.2) | 149 | (20.3) | 27 | (17.6) | 199 | (20.2) |
| One son | 12 | (12.1) | 77 | (10.5) | 16 | (10.5) | 105 | (10.7) |
| One daughter | 11 | (11.1) | 72 | (9.8) | 11 | (7.2) | 94 | (9.5) |
| Two Children | 20 | (20.2) | 152 | (20.7) | 49 | (32.0) | 221 | (22.4) |
| Two sons | 3 | (3.0) | 32 | (4.4) | 11 | (7.2) | 46 | (4.7) |
| Two daughters | 5 | (5.1) | 44 | (6.0) | 10 | (6.5) | 59 | (6.0) |
| One son, one daughter | 12 | (12.1) | 76 | (10.4) | 28 | (18.3) | 116 | (11.8) |
| Three Children | 15 | (15.2) | 117 | (16.0) | 31 | (20.3) | 163 | (16.5) |
| Three sons | 0 | (0.0) | 16 | (2.2) | 3 | (2.0) | 19 | (1.9) |
| Three daughters | 3 | (3.0) | 14 | (1.9) | 5 | (3.3) | 22 | (2.2) |
| Two sons and one daughter | 7 | (7.1) | 35 | (4.8) | 12 | (7.8) | 54 | (5.5) |
| Two daughters and one son | 5 | (5.1) | 52 | (7.1) | 11 | (7.2) | 68 | (6.9) |
| Four Children | 8 | (8.1) | 63 | (8.6) | 9 | (5.9) | 80 | (8.1) |
| Four sons | 0 | (0.0) | 3 | (0.4) | 2 | (1.3) | 5 | (0.5) |
| Four daughters | 0 | (0.0) | 7 | (1.0) | 0 | (0.0) | 7 | (0.7) |
| Three sons and one daughter | 3 | (3.0) | 11 | (1.5) | 3 | (2.0) | 17 | (1.7) |
| Three daughters and one son | 2 | (2.0) | 17 | (2.3) | 2 | (1.3) | 21 | (2.1) |
| Two sons and two daughters | 3 | (3.0) | 25 | (3.4) | 2 | (1.3) | 30 | (3.0) |
| Five or More Children | 6 | (6.1) | 77 | (10.5) | 15 | (9.8) | 98 | (9.9) |
|  | 0 | $(0.0)$ | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| All daughters | 0 | $(0.0)$ | 1 | $(0.1)$ | 1 | (0.7) | 2 | (0.2) |
| Some sons and daughters | 6 | (6.1) | 76 | (10.4) | 14 | (9.2) | 96 | (9.7) |
| Total |  | (100.0) | 733 | (100.0) | 153 | (100.0) | 985 | (100.0) |

Figures in parentheses are column percents.
HRCA Elderly Survey

Table 4
Geographic Location of Children

|  | Single <br> Males | Single <br> Females | Married | Total |  |  |  |  |
| :--- | ---: | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Zero children | 70 | $(26.0)$ | 369 | $(26.0)$ | 88 | $(13.2)$ | 527 | $(22.4)$ |
| Lives with child/children | 57 | $(21.2)$ | 264 | $(18.6)$ | 100 | $(15.0)$ | 421 | $(17.9)$ |
| Zero children within 1 hour | 26 | $(9.7)$ | 131 | $(9.2)$ | 98 | $(14.7)$ | 255 | $(10.8)$ |
| One child within 1 hour | 52 | $(19.3)$ | 311 | $(21.9)$ | 157 | $(23.5)$ | 520 | $(20.1)$ |
| Two children within 1 hour | 41 | $(15.2)$ | 188 | $(13.3)$ | 127 | $(19.0)$ | 356 | $(15.1)$ |
| Three children within 1 hour | 14 | $(5.2)$ | 88 | $(6.2)$ | 59 | $(8.8)$ | 161 | $(6.8)$ |
| Four children within 1 hour | 4 | $(1.5)$ | 29 | $(2.0)$ | 20 | $(3.0)$ | 53 | $(2.3)$ |
| Five or more children | 5 | $(1.9)$ | 38 | $(2.7)$ | 18 | $(2.7)$ | 61 | $(2.6)$ |
| Within hour |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |

Figures in parentheses are column percents.
HRCA Elderly Survey

Table 5 Geographic Location of Children of Vulnerable Elderly

|  | Single Males |  | Single <br> Females |  | Married |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zero children | 27 | (27.3) | 175 | (23.9) | 22 | (14.4) | 224 | (22.7) |
| Lives with child/children | 21 | (21.2) | 145 | (19.8) | 25 | (16.3) | 193 | (19.4) |
| Zero children within 1 hour | 7 | (7.1) | 57 | (7.8) | 23 | (15.0) | 87 | (8.8) |
| One child within 1 hour | 20 | (20.2) | 159 | (21.7) | 34 | (22.2) | 213 | (21.6) |
| Two children within 1 hour | 15 | (15.2) | 102 | (13.9) | 30 | (19.6) | 147 | (14.9) |
| Three children within 1 hour | 5 | (5.1) | 50 | (6.8) | 10 | (6.5) | 65 | (6.6) |
| Four children within 1 hour | 1 | (1.0) | 18 | (2.5) | 4 | (2.6) | 23 | (2.3) |
| Five or more children within 1 hour | 3 | (3.0) | 27 | (3.7) | 5 | (3.3) | 35 | (3.6) |
| Total |  | (100.0) | 733 | (100.0) | 153 | (100.0) | 985 | (100.0) |

Figures in parentheses are column percents.
HRCA Elderly Survey

Table 6 Living Arrangements of Elderly

|  | Single Males |  | Single Females |  | Married |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lives alone | 151 | (56.1) | 839 | (59.2) | 25 | (3.7) | 1015 | (43.1) |
| Lives with children | 55 | (20.4) | 246 | (17.3) | 8 | (1.2) | 309 | (13.1) |
| Lives in nursing home/ institution | 31 | (11.5) | 225 | (15.9) | 21 | (3.1) | 277 | (11.8) |
| Lives with other relatives/ friends | 17 | (6.3) | 67 | (4.7) | 0 | (0.0) | 84 | (3.6) |
| Lives in retirement community | 1 | (0.4) | 10 | (0.7) | 3 | (0.4) | 14 | (0.6) |
| Other | 14 | (5.2) | 31 | (2.2) | 610 | (91.5) | 655 | (27.8) |
| Total | 269 |  | 1418 |  | 667 |  | 2354 |  |

[^0]Table 7
Living Arrangements of the Vulnerable Elderly

|  | Single <br> Males | Single <br> Females | Married | Total |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lives alone | 39 | $(39.4)$ | 330 | $(45.0)$ | 5 | $(3.3)$ | 374 | $(38.0)$ |
| Lives with children | 20 | $(20.2)$ | 136 | $(18.6)$ | 1 | $(0.7)$ | 157 | $(15.9)$ |
| Lives in nursing home/ <br> institution | 30 | $(30.3)$ | 221 | $(30.2)$ | 21 | $(13.7)$ | 272 | $(27.6)$ |
| Lives with other relatives/ <br> friends | 3 | $(3.0)$ | 27 | $(3.7)$ | 0 | $(0.0)$ | 30 | $(3.0)$ |
| Lives in retirement <br> community | 0 | $(0.0)$ | 5 | $(0.7)$ | 1 | $(0.7)$ | 6 | $(0.6)$ |
| Other | 7 | $(7.1)$ | 14 | $(1.9)$ | 125 | $(81.7)$ | 146 | $(14.8)$ |
| Total | 99 |  | 733 |  | 153 |  | 9854 |  |

Figures in parentheses are column percents.
HRCA Elderly Survey

Table 8
Contact of Elderly with Children

|  | Single Males |  | Single <br> Females |  | Married |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zero Children | 70 | (26.2) | 369 | (26.2) | 88 | (13.3) | 527 | (22.5) |
| One Child | 59 | (22.1) | 290 | (20.6) | 112 | (17.6) | 461 | (19.7) |
| Lives with child | 13 | (4.9) | 47 | (3.3) | 14 | (2.1) | 74 | (3.2) |
| Daily | 11 | (4.1) | 77 | (5.5) | 32 | (4.8) | 120 | (5.1) |
| Once or more a week | 20 | (7.5) | 112 | (7.9) | 42 | (6.4) | 174 | (7.4) |
| Once or more a month | 6 | (2.2) | 30 | (2.1) | 20 | (3.0) | 56 | (2.4) |
| Once or more a year | 6 | (2.2) | 18 | (1.3) | 4 | (0.6) | 28 | (1.2) |
| Never, almost never | 3 | (1.1) | 6 | (2.1) | 0 | (0.0) | 9 | (0.4) |
| Two Children | 54 | (20.2) | 311 | (22.0) | 195 | (29.5) | 560 | (23.9) |
| Lives with child | 11 | (4.1) | 61 | (4.3) | 31 | (4.7) | 103 | (4.4) |
| Daily | 22 | (8.2) | 100 | (7.1) | 52 | (7.9) | 174 | (7.4) |
| Once or more a week | 15 | (5.6) | 120 | (8.5) | 92 | (13.9) | 227 | (9.7) |
| Once or more a month | 4 | (1.5) | 24 | (1.7) | 12 | (1.8) | 40 | (1.7) |
| Once or more a year | 1 | (0.4) | 5 | (0.4) | 7 | (1.1) | 13 | (0.6) |
| Never, almost never | 1 | (0.4) | 1 | (0.1) | 1 | (0.2) | 3 | (0.1) |
| Three Children | 40 | (15.0) | 205 | (14.5) | 147 | (22.3) | 392 | (16.8) |
| Lives with child | 15 | (5.6) | 55 | (3.9) | 23 | (3.5) | 93 | (4.0) |
| Daily | 6 | (2.2) | 80 | (5.7) | 44 | (6.7) | 130 | (5.6) |
| Once or more a week | 15 | (5.6) | 62 | (4.4) | 70 | (10.6) | 147 | (6.3) |
| Once or more a month | 4 | (1.5) | 7 | (0.5) | 10 | (1.5) | 21 | (0.9) |
| Once or more a year | 0 | (0.0) | 1 | (0.1) | 0 | (0.0) | 1 | (0.0) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Four Children | 26 | (9.7) | 109 | (7.7) | 58 | (8.8) | 193 | (8.3) |
| Lives with child | 8 | (3.0) | 34 | (2.4) | 12 | (1.8) | 54 | (2.3) |
| Daily | 8 | (3.0) | 41 | (2.9) | 18 | (2.7) | 67 | (2.9) |
| Once or more a week | 9 | (3.4) | 32 | (2.3) | 26 | (3.9) | 67 | (2.9) |
| Once or more a month | 1 | (0.4) | 2 | (0.1) | 1 | (0.2) | 4 | (0.2) |
| Once or more a year | 0 | (0.0) | 0 | (0.0) | 1 | (0.2) | 1 | (0.0) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Five or More Children | 18 | (6.7) | 127 | (9.0) | 60 | (9.1) | 205 | (8.8) |
| Lives with child | 7 | (2.6) | 54 | (3.8) | 16 | (2.4) | 77 | (3.3) |
| Daily | 3 | (1.1) | 47 | (3.3) | 20 | (3.0) | 70 | (3.0) |
| Once or more a week | 7 | (2.6) | 23 | (1.6) | 19 | (2.9) | 49 | (2.1) |
| Once or more a month | 0 | (0.0) | 3 | (0.2) | 4 | (0.6) | 7 | (0.3) |
| Once or more a year | 1 | (0.4) | 0 | (0.0) | 1 | (0.2) | 2 | (0.1) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Total | 267 | (100.0) | 1411 | (100.0) | 660 | (100.0) | 2338 | (100.0) |

Figures in parentheses are column percents. HRCA Elderly Survey

Table 9
Contact of Vulnerable Elderly with Children

|  | Single Males |  | Single <br> Females |  | Married |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zero Children | 27 | (27.6) | 175 | (24.0) | 22 | (14.5) | 224 | (22.9) |
| One child | 23 | (23.5) | 147 | (20.2) | 27 | (17.8) | 197 | (20.1) |
| Lives with child | 4 | (4.1) | 23 | (3.2) | 2 | (1.3) | 29 | (3.0) |
| Daily | 4 | (4.1) | 39 | (5.4) | 8 | (5.3) | 51 | (5.2) |
| Once or more a week | - | (9.2) | 54 | (7.4) | 10 | (6.6) | 73 | (7.5) |
| Once or more a month | 2 | (2.0) | 14 | (1.9) | 6 | (3.9) | 22 | (2.2) |
| Once or more a year | 3 | (3.1) | 12 | (1.6) | 1 | (0.7) | 16 | (1.6) |
| Never, almost never | 1 | (1.0) | 5 | (0.7) | 0 | (0.0) | 6 | (0.6) |
| Two Children | 19 | (19.4) | 151 | (20.7) | 48 | (31.6) | 218 | (22.3) |
| Lives with child | 5 | (5.1) | 34 | (4.7) | 11 | (7.2) | 50 | (5.1) |
| Daily | 9 | (9.2) | 45 | (6.2) | 12 | (7.9) | 66 | (6.7) |
| Once or more a week |  | (3.1) | 60 | (8.2) | 21 | (13.8) | 84 | (8.6) |
| Once or more a month | 0 | (0.0) | 8 | (1.1) | 1 | (0.7) |  | (1.0) |
| Once or more a year |  | (1.0) | 4 | (0.5) | 3 | (2.0) | 8 | (0.8) |
| Never, almost never | , | (1.0) | 0 | (0.0) | 0 | (0.0) | 1 | (0.1) |
| Three Children | 15 | (15.3) | 116 | (15.9) | 31 | (20.4) | 162 | (16.6) |
| Lives with child | 6 | (6.1) | 33 | (4.5) | 4 | (2.6) | 43 | (4.4) |
| Daily | 4 | (4.1) | 43 | (5.9) | 7 | (4.6) | 54 | (5.5) |
| Once or more a week | 3 | (3.1) | 35 | (4.8) | 18 | (11.8) | 56 | (5.7) |
| Once or more a month | 2 | (2.0) | 4 | (0.5) | 2 | (1.3) | 8 | (0.8) |
| Once or more a year | 0 | (0.0) | 1 | (0.1) | 0 | (0.0) | 1 | (0.1) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Four Children | 8 | (8.2) | 62 | (8.5) | 9 | (5.9) | 79 | (8.1) |
| Lives with child | 1 | (1.0) | 19 | (2.6) | 4 | (2.6) | 24 | (2.5) |
| Daily | 3 | (3.1) | 19 | (2.6) | 4 | (2.6) | 26 | (2.7) |
| Once or more a week | 4 | (4.1) | 23 | (3.2) | 0 | (0.0) | 27 | (2.8) |
| Once or more a month | 0 | (0.0) | 1 | (0.1) | 1 | (0.7) | 2 | (0.2) |
| Once or more a year | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 1 | (0.0) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Five or More Children | 6 | (6.1) | 77 | (10.6) | 15 | (9.9) | 98 | (10.0) |
| Lives with child | 3 | (3.1) | 29 | (4.0) | 3 | (2.0) | 35 | (3.6) |
| Daily | 0 | (0.0) | 26 | (3.6) | 5 | (3.3) | 31 | (3.2) |
| Once or more a week | 3 | (3.1) | 20 | (2.7) | 6 | (3.9) | 29 | (3.0) |
| Once or more a month | 0 | (0.0) | 2 | (0.3) | 0 | (0.0) |  | (0.2) |
| Once or more a year | 0 | (0.0) | 0 | (0.0) | 1 | (0.7) | 1 | (0.0) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Total |  | (100.0) | 728 | (100.0) | 152 | (100.0) | 978 | (100.0) |

Figures in parentheses are column percents.
HRCA Elderly Survey

|  | Institutionalized |  |  |  | Non-Institutionalized |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male Elderly |  | Female Elderly |  | Male Elderly |  | Female Elderly |  |
| Zero Children | 14 | (33.3) | 62 | (25.7) | 110 | (17.1) | 341 | (24.2) |
| One Child | 7 | (16.7) | 64 | (26.6) | 130 | (20.2) | 260 | (18.4) |
| Lives with child | 0 | (0.0) | 0 | (0.0) | 20 | (3.1) | 53 | (3.8) |
| Daily | 0 | (0.0) | 12 | (5.0) | 32 | (5.0) | 77 | (5.5) |
| Once or more a week | 4 | (9.5) | 35 | (14.5) | 48 | (7.4) | 87 | (6.2) |
| Once or more a month | 1 | (2.4) | 7 | (2.9) | 21 | (3.3) | 27 | (1.9) |
| Once or more a year | 2 | (4.8) | 8 | (3.3) | 6 | (0.9) | 12 | (0.9) |
| Never, almost never | 0 | (0.0) | 2 | (0.8) | 3 | (0.5) | 4 | (0.3) |
| Two Children | 7 | (16.7) | 47 | (19.5) | 166 | (25.7) | 340 | (24.1) |
| Lives with child | 0 | (0.0) | 0 | (0.0) | 29 | (4.5) | 74 | (5.2) |
| Daily | 1 | (2.4) | 10 | (4.1) | 49 | (7.6) | 114 | (8.1) |
| Once or more a week | 4 | (9.5) | 33 | (13.7) | 70 | (10.9) | 120 | (8.5) |
| Once or more a month | 0 | (0.0) | 3 | (1.2) | 12 | (1.9) | 25 | (1.8) |
| Once or more a year | 1 | (2.4) | 1 | (0.4) | 5 | (0.8) | 6 | (0.4) |
| Never, almost never | 1 | (2.4) | 0 | (0.0) | 1 | (0.2) | 1 | (0.1) |
| Three Children | 4 | (9.5) | 38 | (15.8) | 125 | (19.5) | 224 | (15.9) |
| Lives with child | 0 | (0.0) | 0 | (0.0) | 34 | (5.3) | 59 | (4.2) |
| Daily | 1 | (2.4) | 3 | (1.2) | 27 | (4.2) | 99 | (7.0) |
| Once or more a week | 2 | (4.8) | 31 | (12.9) | 56 | (8.7) | 58 | (4.1) |
| Once or more a month | 1 | (2.4) | 3 | (1.2) | 9 | (7.1) |  | (0.6) |
| Once or more a year | 0 | (0.0) | , | (0.4) | 0 | (0.0) | 0 | (0.0) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Four Children | 5 | (11.9) | 16 | (6.6) | 64 | (9.9) | 108 | (7.7) |
| Lives with child | 0 | (0.0) | 0 | (0.0) | 16 | (2.5) | 38 | (2.7) |
| Daily | 2 | (4.8) | 3 | (1.2) | 23 | (3.6) | 39 | (2.8) |
| Once or more a week | 3 | (7.1) | 11 | (4.6) | 23 | (3.6) | 30 | (2.1) |
| Once or more a month | 0 | (0.0) | 2 | (0.8) | 1 | (0.2) |  | (0.1) |
| Once or more a year | 0 | (0.0) | 0 | (0.0) | 1 | (0.2) | 0 | (0.0) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Five or More Children | 5 | (11.9) | 14 | (5.8) | 49 | (7.6) | 137 | (9.7) |
| Lives with child | 0 | (0.0) | 0 | (0.0) | 17 | (2.6) | 60 | (4.3) |
| Daily | 0 | (0.0) | 3 | (1.2) | 15 | (2.3) | 52 | (3.7) |
| Once or more a week | 4 | (9.5) | 11 | (4.6) | 13 | (2.0) | 21 | (1.5) |
| Once or more a month | 0 | (0.0) | 2 | (0.0) | 3 | (0.5) | 4 | (0.3) |
| Once or more a year | 1 | (2.4) | 0 | (0.0) | 1 | (0.2) | 0 | (0.0) |
| Never, almost never | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Total |  | (100.0) | 241 | (100.0) | 645 | (100.0) | 1410 | (100.0) |

Figures in parentheses are column percents.
HRCA Elderly Survey

Table 11
Contact with Family Last Week
Nonvulnerable Elderly - Noninstitutionalized


Figures in parentheses are column percents. HRCA Elderly Survey

Table 11 continued
Contact with Family Last Week

Vulnerable Noninstitutionalized Elderly

|  | Single Males |  |  |  | Single Females |  |  |  | Married |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Poor |  | t Poor |  | Poor | Not | Poor |  | Poor | Not | Poor |
| Zero children | 2 | (25.0) | 9 | (20.5) | 17 | (15.5) | 70 | (23.0) | 1 | (33.3) | 13 | (14.1) |
| Lives with child/ children | 3 | (37.5) |  | (29.5) | 46 | (41.8) | 75 | (24.7) | 0 | (0.0) | 17 | (18.5) |
| No Contact | 0 | (0.0) | $\underline{2}$ | (4.5) | 1 | (0.9) | 5 | (1.6) | 0 | (0.0) | $\underline{2}$ | (2.2) |
| One child | 0 | (0.0) | 2 | (4.5) | 0 | (0.0) | 3 | (1.0) | 0 | (0.0) | 0 | (0.0) |
| Two children | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 2 | (0.6) | 0 | (0.0) | 1 | (1.1) |
| Three children | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 1 | (1.1) |
| Four children | 0 | (0.0) | 0 | (0.0) | - | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Five children | 0 | (0.0) | 0 | (0.0) | 1 | (0.9) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) |
| Little contact | 0 | (0.0) | $\underline{3}$ | (6.8) | 5 | (4.5) | 14 | (4.6) | O | (0.0) | 5 | (5.4) |
| One child | 0 | (0.0) | 1 | (2.3) | 1 | (0.9) | 6 | (2.0) | 0 | (0.0) | 1 | (1.1) |
| Two children | 0 | (0.0) | 1 | (2.3) | 3 | (2.7) | 4 | (1.3) | 0 | (0.0) | 1 | (1.1) |
| Three children | 0 | (0.0) | 1 | (2.3) | 1 | (0.9) | 1 | (0.3) | 0 | (0.0) |  | (2.2) |
| Four children | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 1 | (0.3) | 0 | (0.0) | 0 | (0.0) |
| Five children | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 2 | (0.7) | 0 | (0.0) | 1 | (1.1) |
| Some contact | $\underline{3}$ | (37.5) |  | (15.9) |  | (12.7) |  | (13.2) |  | (33.3) |  | (22.8) |
| One child | 2 | (25.0) | 4 | (9.1) |  | (4.5) | 16 | (5.3) | 0 | (0.0) | 5 | (5.4) |
| Two children | 1 | (12.5) | 2 | (4.5) | 7 | (6.4) | 8 | (2.6) | 1 | (33.3) | 11 | (12.0) |
| Three children | 0 | (0.0) | 1 | (2.3) | 0 | (0.0) | 7 | (2.3) | 0 | (0.0) | 4 | (4.3) |
| Four children | 0 | (0.0) | 0 | (0.0) | 2 | (1.8) |  | (1.3) | 0 | (0.0) | 0 | (0.0) |
| Five children | 0 | (0.0) |  | (0.0) | 0 | (0.0) | 5 | (1.6) | 0 | (0.0) | 1 | (1.1) |
| Considerable contact | $\underline{0}$ | (0.0) |  | (22.7) |  | (24.5) | 100 | (32.9) |  | (33.3) |  | (37.0) |
| One child | 0 | (0.0) | 2 | (4.5) | 9 | (8.2) | 15 | (4.9) | 0 | (0.0) | 8 | (8.7) |
| Two children | 0 | (0.0) | 5 | (11.4) | 5 | (4.5) | 30 | (9.9) | 0 | (0.0) | 10 | (10.9) |
| Three children | 0 | (0.0) |  | (4.5) | 6 | (5.5) | 24 | (7.9) |  | (0.0) | 9 | (9.8) |
| Four children | 0 | (0.0) |  | (2.3) | 3 | (2.7) | 13 | (4.3) | 0 | (0.0) | 2 | (2.2) |
| Five children | 0 | (0.0) |  | (0.0) | 4 | (3.6) | 18 | (5.9) | 1 | (33.3) | 5 | (5.4) |
| Total | 8 |  | 44 |  | 110 |  | 304 |  | 3 |  | 92 |  |

Figures in parentheses are column percents.
HRCA Elderly Survey

Table 11 continued Contact with Family Last Week

Institutionalized Elderly


[^1]Table 12
Differences in Contact Among Children

|  | Total Number of Children | Live with Parent |  | Talk with Parent Daily |  | Talk with Parent at Least Week ly |  | Talk with Parent at Least Monthly |  | Talk with Parent at Least Yearly |  | Talk with Parent Never/Almost Never |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One child | 462 | 74 | (16.0) | 121 | (26.2) | 174 | (37.7) | 56 | (12.1) | 28 | (6.1) | 9 | (1.9) |
| Two children | 1113 | 110 | (9.9) | 250 | (22.5) | 486 | (43.7) | 175 | (15.7) | 74 | (6.6) | 18 | (1.6) |
| Three children | ก 1167 | 109 | (9.3) | 244 | (20.9) | 502 | (43.0) | 217 | (18.6) | 79 | (6.8) | 16 | (1.4) |
| Four children | 751 | 61 | (8.1) | 133 | (17.7) | 329 | (43.8) | 140 | (18.6) | 72 | (9.6) | 16 | (2.1) |
| Five or more children | 1195 | 93 | (7.8) | 190 | (15.9) | 554 | (46.4) | 230 | (19.2) | 112 | (9.4) | 16 | (1.3) |

HRCA Elderly Survey
Table 13
Differences in Contact Among Children of Vulnerable Elderly

|  | Total Number of Children | Live <br> with <br> Parent |  | Talk with Parent Daily |  | Talk with Parent at Least Week ly |  | Talk with Parent at Least Monthly |  | Talk with Parent at Least Yearly |  | Talk with Parent Never/Almost Never |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One child | 197 | 29 | (14.7) | 51 | (25.9) | 73 | (37.1) | 22 | (11.2) | 16 | (8.1) | 6 | (3.0) |
| Two children | 433 | 53 | (12.2) | 100 | (23.1) | 175 | (40.2) | 55 | (12.7) | 40 | (9.2) | 10 | (2.3) |
| Three children | ก 486 | 50 | (10.3) | 99 | (20.4) | 179 | (36.8) | 84 | (17.3) | 62 | (12.8) | 12 | (2.5) |
| Four children | 306 | 26 | (8.5) | 47 | (15.4) | 114 | (37.3) | 67 | (21.9) | 42 | (13.7) | 10 | (3.3) |
| Five or more children | 597 | 39 | (6.5) | 79 | (13.2) | 287 | (48.1) | 108 | (18.1) | 72 | (12.1) | 12 | (2.0) |

Figures in parentheses are row percents.
HRCA Elderly Survey
Table 13a
Differences in Contact Among Children of Institutionalized Elderly

| Number of Children who: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Number of Children | $\begin{gathered} \text { Live } \\ \text { with } \\ \text { Parent } \end{gathered}$ |  | Talk with Parent Daily |  | Talk with Parent at Least Week ly |  | Talk with Parent at Least Monthly |  | Talk with Parent at Least Yearly |  | Talk with Parent Never/Almost Never |  |
| One child | 70 | 0 | (0.0) | 11 | (15.7) | 39 | (55.7) | 8 | (11.4) | 10 | (14.3) | 2 | (2.9) |
| Two children | 105 | 0 | (0.0) | 14 | (13.3) | 51 | (48.6) | 19 | (18.1) | 17 | (16.2) | 4 | (3.9) |
| Three children | 124 | 0 | (0.0) | 4 | (3.2) | 66 | (53.2) | 22 | (17.7) | 23 | (18.5) | 9 | (8.8) |
| Four children | 76 | 0 | (0.0) | 5 | (6.6) | 25 | (32.9) | 15 | (19.7) | 26 | (34.2) | 5 | (6.6) |
| Five or more children | 111 | 0 | (0.0) | 3 | (2.7) | 76 | (68.5) | 13 | (11.7) | 16 | (14.4) | 3 | (2.7) |

Figures in parentheses are row percents.

[^2]Table 14
Monthly Financial Help from Children to Parent

| Very Poor | Poor | Middle | Rich |
| :---: | :---: | :---: | :---: |
| Parents | Parents | Parents | Parents |

One child

| Number | 78 | 172 | 76 | 0 |
| :--- | :---: | :---: | :---: | :---: |
| Number receiving help | 2 | 2 | 2 | 0 |
| Average amount of help | 255.0 | 740.0 | 460.0 | 0 |

Two children

| Number | 57 | 212 | 141 | 10 |
| :--- | :---: | :---: | :---: | :---: |
| Number receiving he1p | 4 | 7 | 5 | 0 |
| Average amount of help | 595.0 | 371.0 | 204.0 | 0 |

Three children

| Number | 45 | 137 | 100 | 11 |
| :--- | ---: | :---: | ---: | ---: |
| Number receiving help | 0 | 4 | 1 | 0 |
| Average amount of help | 0 | 76.0 | 60.0 | 0 |

## Four children

| Number | 25 | 70 | 50 | 2 |
| :--- | :---: | :---: | :---: | :---: |
| Number receiving help | 1 | 2 | 2 | 0 |
| Average amount of help | 120.0 | 38.0 | 170.0 | 0 |

Five or more children

| Number | 30 | 92 | 41 | 0 |
| :--- | :---: | :---: | :---: | :---: |
| Number receiving help | 3 | 6 | 2 | 0 |
| Average amount of help | 13.0 | 80.0 | 26.2 | 0 |

HRCA Elder ly Survey

Table 15
Monthly Financial Help to Children from Parent

| Very Poor | Poor | Middle | Rich |
| :---: | :---: | :---: | :---: |
| Parents | Parents | Parents | Parents |

One child

| Number | 78 | 172 | 76 | 0 |
| :--- | :---: | :---: | :---: | :---: |
| Number giving help | 1 | 2 | 2 | 0 |
| Average amount of he1p | 40.0 | 116.0 | 155.0 | 0 |

## Two children

| Number | 57 | 212 | 141 | 10 |
| :--- | :---: | :---: | :---: | :---: |
| Number giving help | 3 | 4 | 3 | 1 |
| Average amount of help | 42.0 | 1423.0 | 1108.3 | 1000.0 |

## Three children

Number 45
$45 \quad 137$
21
$62.0 \quad 160.0$
$160.0 \quad 229.0$
11
Number giving help
Average amount of help
Four children

| Number | 25 | 70 | 50 | 2 |
| :--- | :---: | :---: | :---: | :---: |
| Number giving help | 1 | 1 | 2 | 0 |
| Average amount of help | 240.0 | 63.0 | 1605.0 | 0 |

## Five or more children

| Number | 30 | 92 | 41 | 0 |
| :--- | :---: | :---: | :---: | :---: |
| Number giving help | 1 | 3 | 2 | 0 |
| Average amount of help | 20.0 | 168.0 | 48.2 | 0 |

HRCA Elderly Survey

Table 16
Child Respondent Telephone Contact Last Month with Parents

|  | All Children | Children with <br> Vulnerable Parents | Children with <br> Institutionalized <br> Parents |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Lives with parent | 87 | $(21.8)$ | 38 | $(27.7)$ | 0 | $(0.0)$ |
| Several times a day | 17 | $(4.3)$ | 4 | $(2.9)$ | 0 | $(0.0)$ |
| Daily | 59 | $(14.8)$ | 16 | $(11.7)$ | 0 | $(0.0)$ |
| Three to six times a week | 54 | $(13.5)$ | 12 | $(8.8)$ | 2 | $(4.7)$ |
| Twice a week | 36 | $(9.0)$ | 7 | $(5.1)$ | 2 | $(4.7)$ |
| Once a week | 37 | $(9.3)$ | 9 | $(6.6)$ | 3 | $(7.0)$ |
| Two to three times a month | 37 | $(9.3)$ | 6 | $(4.4)$ | 0 | $(0.0)$ |
| Once a month | 11 | $(2.8)$ | 2 | $(1.5)$ | 1 | $(2.3)$ |
| No contact last month | 61 | $(15.3)$ | 43 | $(31.4)$ | 34 | $(79.1)$ |
| Total |  |  |  |  |  |  |

Figures in parentheses are column percents.
HRCA/NBER Child Survey

Table 16a
Child Respondent Sibling Telephone Contact Last Month with Parents

|  | All Children |  | Children with Vulnerable Parents |  | Children with Institutionalized Parents |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lives with parent | 131 | (12.4) | 54 | (14.5) | 0 | (0.0) |
| Several times a day | 24 | (2.3) | 6 | (1.6) | 0 | (0.0) |
| Daily | 113 | (10.7) | 39 | (10.5) | 1 | (0.9) |
| Three to six times a week | 106 | (10.0) | 30 | (8.0) | 2 | (1.8) |
| Twice a week | 80 | (7.6) | 19 | (5.1) | 3 | (2.7) |
| Once a week | 155 | (14.7) | 41 | (11.0) | 4 | (3.6) |
| Two to three times a month | 134 | (12.7) | 21 | (5.6) | 4 | (3.6) |
| Once a month | 99 | (9.4) | 32 | (8.6) | 5 | (4.5) |
| No contact last month | 213 | (20.1) | 131 | (3.5) | 90 | (81.8) |
| Total | 1055 | (100.0) | 373 | (100.0) | 109 | (100.0) |

Figures in parentheses are column percents.
HRCA/NBER Child Survey

Table 17
Child Respondent Contact Last Month with Parents

|  | All Children | Children with <br> Vulnerable Parents | Childrenwith <br> Institutionalized <br> Parents |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Lives with parent | 87 | $(21.8)$ | 38 | $(27.7)$ | 0 | $(0.0)$ |
| 0 hours | 52 | $(13.0)$ | 10 | $(7.2)$ | 3 | $(6.8)$ |
| 1 - 5 hours | 28 | $(7.0)$ | 7 | $(5.1)$ | 5 | $(11.4)$ |
| 5 - 10 hours | 51 | $(12.8)$ | 18 | $(13.0)$ | 10 | $(22.7)$ |
| $10-20$ hours | 66 | $(16.5)$ | 29 | $(21.0)$ | 12 | $(27.3)$ |
| $20-30$ hours | 35 | $(8.8)$ | 12 | $(8.7)$ | 4 | $(9.1)$ |
| $30-40$ hours | 27 | $(6.8)$ | 9 | $(6.5)$ | 1 | $(2.3)$ |
| $40-50$ hours | 14 | $(3.5)$ | 5 | $(3.6)$ | 4 | $(9.1)$ |
| $50+$ hours | 39 | $(9.8)$ | 10 | $(7.2)$ | 4 | $(9.1)$ |
| Total | 399 | $(100.0)$ | 138 | $(100.0)$ | 44 | $(100.0)$ |

Figures in parentheses are column percents.
HRCA/NBER Child Survey

Table 17a
Child Respondent and Sibling Contact Last Month with Parents

|  |  |  | Children with <br> Children with <br> Institutionalized <br> Parents |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Lives with parent |  |  |  |

[^3]Table 18
Number of Parents Who Received Five or More Hours of Child/Children Time Last Month by Child Income

Parental Income Level

|  | Very Poor Nonvul. Vul. |  | Poor Nonvul. Vul. |  | Middle <br> Nonvul. Vul. |  | Rich Nonvul. Vul |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One Child | 1 | 5 | 17 | 12 | 16 | 5 | 0 | 0 |
| Low income | 0 | 2 | 11 | 4 | 15 | 5 | 0 | 0 |
| High income | 1 | 3 | 6 | 8 | 1 | 0 | 0 | 0 |
| Two Children | 4 | 5 | $\underline{22}$ | $\underline{6}$ | $\underline{23}$ | $\underline{3}$ | 1 | $\underline{0}$ |
| Both low | 0 | 2 | 4 | - | 2 | 0 | $\overline{0}$ | $\bigcirc$ |
| Both high | 3 | 2 | 12 | 2 | 14 | 1 | 0 | 0 |
| 1 high, 1 low | 1 | 1 | 6 |  | 7 | 2 | 1 | 0 |
| Three Children | 1 | 4 | 10 | 14 | 18 | 8 | $\underline{2}$ | 0 |
| All low | 0 | $\frac{1}{1}$ | 0 | 0 | 1 | 1 | 0 | $\bigcirc$ |
| All high | 0 | 1 | 4 | 8 | 8 | 1 | 1 | 0 |
| 1 low, 2 high | 1 | 1 | 4 | 4 | 8 | 5 | 1 | 0 |
| 2 low, 1 high | 0 | 1 | 2 | 2 | 1 | 1 | 0 | 0 |
| Four Children | 0 | $\underline{2}$ | $\underline{6}$ | 4 | 9 | 3 | 1 | $\bigcirc$ |
| All low | 0 | 1 | 1 | $\overline{1}$ | 0 | 0 | 0 | $\bigcirc$ |
| All high | 0 | 0 |  |  | 4 | 2 | 0 | 0 |
| 1 low, 3 high | 0 | 0 | 1 | 1 | 4 | 0 | 1 | 0 |
| 2 low, 2 high | 0 | 0 | 2 | 1 | 1 | 1 | 0 | 0 |
| 3 low, 1 high | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Five children | 0 | 3 | 11 | 3 | 10 | 1 | 0 | 0 |
| All low | 0 | - 0 | $\frac{11}{0}$ | $\frac{3}{0}$ | $\frac{10}{0}$ | $\frac{1}{0}$ | $\frac{0}{0}$ | 0 |
| All high | 0 | 0 | 2 | 0 | 4 | 1 | 0 | 0 |
| Some low and |  |  |  |  |  |  |  |  |
| Some high | 0 | 3 | 9 | 3 | 6 | 0 | 0 | 0 |
| Total | 6 | 19 | 66 | 39 | 76 | 20 | 4 | 0 |

Parental Income Level

|  | Very Poor | Poor | Middle | Rich |
| :---: | :---: | :---: | :---: | :---: |
| One Child | 16 | 48 | 32 | O |
| Low income |  | 21 | 2 | 0 |
| High income | 8 | 27 | 30 | 0 |
| Two Children | 13 | 38 | 31 | $\underline{2}$ |
| Both low | 3 | 8 | 2 | 0 |
| Both high | 7 | 21 | 18 | 0 |
| 1 high, 1 low | 3 | 9 | 11 | 2 |
| Three Children | $\underline{6}$ | 30 | 32 | 3 |
| All low | 2 | 3 | 2 | 0 |
| All high |  | 14 | 12 | 1 |
| 1 low, 2 high | 2 | 8 | 15 | 2 |
| 2 low, 1 high | 1 | 5 | 3 | 0 |
| Four Children | 3 | 14 | 14 | 1 |
| All low | 1 |  | 0 | $\frac{1}{0}$ |
| All high | 1 | 4 | 7 | 0 |
| 1 low, 3 high | 0 | 3 | 4 | 1 |
| 2 low, 2 high | 0 | 3 | 2 | 0 |
| 3 low, 1 high | 1 | 0 | 1 | 0 |
| Five children | 4 | 16 | 11 | 0 |
| All low | 1 | 0 | 0 | 0 |
| All high | 0 | 2 | 5 | 0 |
| Some low and |  |  |  |  |
| Some high | 3 | 14 | 6 | 0 |
| Total | 42 | 146 | 120 | 6 |

[^4]Tabie 20
Vulnerable Parent vs. Child Income Levels

Parental Income Level

|  | Very Poor | Poor | Middle | Rich |
| :---: | :---: | :---: | :---: | :---: |
| One Child | 9 | 19 | 7 | 0 |
| Low income | 4 | 12 | 0 | $\overline{0}$ |
| High income | 5 | 7 | 7 | 0 |
| Two Children | 8 | 10 | 4 | 0 |
| Both low | 3 | 4 | 0 | $\bigcirc$ |
| Both high | 3 | 5 | 1 | 0 |
| 1 high, 1 low | 2 | 1 | 3 | 0 |
| Three Children | 5 | 19 | 8 | $\underline{0}$ |
| All low | 2 | 3 | 1 | $\overline{0}$ |
| All high | 1 | 10 | 1 | 0 |
| 1 low, 2 high | 1 | 4 | 5 | 0 |
| 2 low, 1 high | 1 | 2 | 1 | 0 |
| Four Children | 3 | 7 | 3 | 0 |
| All low | 1 | 2 | 0 | 0 |
| All high | 1 | 2 | 2 | 0 |
| 1 low, 3 high | 0 | 1 | 0 | 0 |
| 2 low, 2 high | 0 | 2 | 1 | 0 |
| 3 low, 1 high | 1 | 0 | 0 | 0 |
| Five children | 4 | 4 | 1 | 0 |
| All low | 1 | 0 | 0 | 0 |
| All high | 0 | 0 | - 1 | 0 |
| Some low and Some high | 3 | 4 | 0 | 0 |
| Total | 29 | 59 | 23 | 0 |

HRCA Elderly Survey

Table 21
Institutionalized Parent vs. Child Income Levels

Parental Income Level

|  | Very Poor | Poor | Middle | Rich |
| :---: | :---: | :---: | :---: | :---: |
| One Child | 5 | 6 | $\underline{2}$ | $\underline{0}$ |
| Low income | 3 | 1 | 2 | 0 |
| High income | 2 | 5 | 0 | 0 |
| Two Children | $\underline{2}$ | 4 | $\underline{0}$ | $\underline{0}$ |
| Both low | 1 | 2 | 0 | 0 |
| Both high | 1 | 2 | 0 | 0 |
| 1 high, 1 low | 0 | 0 | 0 | 0 |
| Three Children | 3 | 4 | 1 | 0 |
| All low | 1 | 1 | 0 | 0 |
| All high | 1 | 2 | 0 | 0 |
| 1 low, 2 high | 0 | 0 | 1 | 0 |
| 2 low, 1 high | 1 | 1 | 0 | 0 |
| Four Children | 1 | $\underline{2}$ | 1 | $\underline{0}$ |
| All low | 0 | 0 | 0 | 0 |
| All high | 0 | 0 | 1 | 0 |
| 1 low, 3 high | 0 | 0 | 0 | 0 |
| 2 low, 2 high | 0 | 2 | 0 | 0 |
| 3 low, 1 high | 1 | 0 | 0 | 0 |
| Five children | $\underline{1}$ | 0 | 0 | 0 |
| All low | 0 | 0 | 0 | 0 |
| All high | 0 | 0 | 0 | 0 |
| Some low and Some high | 1 | 0 | 0 | 0 |
| Total | 12 | 16 | 4 | 0 |

[^5]
[^0]:    Figures in parentheses are column percents.
    HRCA Elderly Survey

[^1]:    Figures in parentheses are column percents.
    HRCA Elderly Survey

[^2]:    HRCA Elderly Survey

[^3]:    Figures in parentheses are column percents.
    HRCA/NBER Child Survey

[^4]:    HRCA Elderly Survey

[^5]:    HRCA Elderly Survey

