

SUGGESTED PLAN FOR SURVEY OF FAMILY RECORDS (FAMILIES RELIEVED 1940)

- Aims:
1. To learn as thoroughly as we are able, the actual social and economic conditions of the families we are helping.
 2. To discover a true basis for dividing the relieved families into four, five, or six groups, according to the degree and type of their need. This would greatly facilitate further work if next season's funds are smaller than those of the past season, by providing a rational basis for selection.
 3. To provide, through a brief report of this survey, the basis for a sound and concrete appeal to the chief committees distributing funds.
 4. To supply our own and other contributors to China Relief Funds with accurate information about the needs to which they are responding, perhaps supplementing the usual reports with articles written for magazines.

- Procedure:
1. Basic data will be taken from the family records, giving the age and sex of family members, and the family composition of relieved families. The former and present occupations of all persons earning income, and the incomes earned.
 2. For testing purposes, continuing last year's terms, families will be listed in two main classes:
 - A. Without Potential Earning Ability. Families in which there is no able-bodied male between the ages of 18 and 49 years; and in which the head is above 60 or below 15 years, ~~and~~ or is crippled or chronically incapacitated.
 - C. With Partial Earning Ability (Potential). Families in which there is no able-bodied male between the ages of 18 and 49; and in which the head is 50 to 59 years or 15 to 17 years, or in which the head is a widow or a woman whose husband is not living in Nanking, where her age is 20 to 49 years.
 3. As part of the same trial of classification, subdivide the listings of families in Class B and in Class C into three groups according to the relief actually given to each family in the past season:
 - (1) Those who received 7 weeks' supply or more, in two distributions; or 4 weeks' supply or more, in one distribution.
 - (2) The intermediate group falling between (1) and (3).
 - (3) Those who received 2 or 3 weeks' supply in two distributions; or 1 week's supply in one distribution.
 4. Put special marks of identification on every family report for the following circumstances:
 - (a) Families with children under 12 years.
 - (b) Families headed by widows; containing widows not heads.
 - (c) Families containing a person physically disabled.
 - (d) Families in which there is ~~serious~~ illness or injury, but doubt as to incapacity.
 5. Ask a volunteer worker or part-time student to copy down information on families of especial interest.

Ways and Means: To do this work on our 15,000 schedules of families relieved this season, would require the services of five persons averaging fairly well in qualifications and experience, besides the volunteer or part-time student. The half-time service of one excellent man will be contributed, as also the work of a volunteer or part-time student. These calculations are for two months' work exactly. The highest pay would be \$45 monthly, and the total salary budget would be \$410. 15,000 cards, 600 sheets of large tabulation paper, other stationery and incidentals, would bring the total cost to practically \$500. Any extras would be guaranteed by individuals.

(Revised July 6, 1940)

M. S. B.

Table I

THE RELIEVED FAMILIES: AGE GROUPS: CLASSES BY EARNING POWER

	Number of fam- ilies	Per cent	Family men- bers	Per cent	Size of family	Members by Age Group						All ages Per cent
						0-14 Years	Per cent	15-49 Years	Per cent	Over 50 Years	Per cent	
Whole population	85,300		358,050		4.2		35		47		18	
All families relieved	30,585	100	128,140	100	4.2	47,392	37	54,424	42	26,324	21	100
Class A "with"	17,789	58	84,312	66	4.7	30,705	36	42,012	50	11,595	14	100
Class B "without"	4,361	14	12,492	10	2.9	3,716	30	2,759	22	6,017	48	100
Class C "partial"	8,435	28	31,336	24	3.7	12,971	41	9,633	31	8,712	28	100

Table II

DISTRIBUTION BY SEX, ACCORDING TO AGE GROUPS: CLASSES BY EARNING POWER

	All Ages		0-14 Years		15-49 Years		50 and over	
	Males	Females	Males	Females	Males	Females	Males	Females
All families relieved	59,893	68,247	24,537	22,855	24,158	30,266	11,198	15,126
Class A "with"	42,322	41,990	15,983	14,722	22,199	19,813	4,140	7,455
Class B "without"	4,786	7,706	1,919	1,797	506	2,353	2,361	3,656
Class C "partial"	12,785	18,551	6,635	6,336	1,453	8,200	4,697	4,015

The Same Data Shown in Percentages: Sex Ratios Added

	M. F. Ratio			M. F. Ratio			M. F. Ratio			M. F. Ratio		
	M.	F.	Ratio	M.	F.	Ratio	M.	F.	Ratio	M.	F.	Ratio
Whole population			93			102			91			79
All families relieved	100	100	86	100	100	107	100	100	80	100	100	74
Class A "with"	71	62	101	65	64	109	92	66	112	37	49	55
Class B "without"	8	11	62	8	8	107	2	7	22	21	24	65
Class C "partial"	21	27	69	27	28	105	6	27	18	42	27	117

Age Distribution (percentages) of all Males and of All Females Within Each Class

All Families	100	100	41	34	40	44	19	22
relieved								
Class A	100	100	38	35	52	47	10	18
"with"								
Class B	100	100	40	23	11	29	49	48
"without"								
Class C	100	100	52	34	11	44	37	22
"partial"								

Table III

FAMILY COMPOSITION, shown in percentage of each type among all families relieved	Families				
	Normal	Broken	without men	with children	Non-family type
Whole population	68.7	16.7	16.5	72.2	14.5
All families relieved	59.7	24.8	28.2	75.3	15.5
Class A "with"	73.7	20.2	14.3	86.4	6.1
Class B "without"	34.5	12.6	46.5	28.5	52.9
Class C "partial"	43.1	41.2	49.1	75.9	15.7

Table IV

PERCENTAGE OF EMPLOYED MEMBERS OF RELIEVED FAMILIES FOUND IN VARIOUS OCCUPATIONS, WITH AVERAGE DAILY EARNINGS PER EMPLOYED PERSON (both compared with the whole population in Employment and Income Survey)

	Former Employment	Present Employment	Whole population	Earnings	Earnings Whole population
Agriculture	8	3	3	\$0.32	\$0.48
Manufacture, Mechanical	24	13	18	.16	.47
Trade	31	40	34	.20	.49
Transportation	10	11	10	.25	.67
Domestic, Personal service	8	8	7	.18	.36
Public service	5	1	2	.41	1.06
Professional	3	2	3	.35	.72
General labor	6	24	20	.28	.26
Combined shops	4	1	3	.21	1.13
Clerical	1	-	-	.23	.79
All Employed persons	100	100	100	\$0.22	\$0.49
Percent of population employed	16	17	27		
Percent of population 10 years and over employed	26	27	41		