This PDF is a selection from an out-of-print volume from the National Bureau of Economic Research

Volume Title: Studies in Income and Wealth

Volume Author/Editor: Conference on Research in Income and Wealth

Volume Publisher: NBER

Volume ISBN: 0-870-14168-6

Volume URL: http://www.nber.org/books/unkn51-1

Publication Date: 1951

Chapter Title: Index

Chapter Author: Conference on Research in Income and Wealth

Chapter URL: http://www.nber.org/chapters/c5732

Chapter pages in book: (p. 573 - 587)

## Index

(Page numbers in italics refer to tables or charts.)

Accounting period; see Time unit Aged, 11-2 increase of, 32	on interview, 64n, 486-7, 499-502, 523, 525-6, 527, 544, 546-7, 548, 549, 550, 564, 566, 568,
primary poverty of, 32–3 relative income status of, 122	571 date of, 515-6
security concepts of, 43	one-interview method, 102
Agricultural Adjustment Act of 1938, 263	record form vs. informal, 542-3 reinterview, 66n, 101, 487, 491
ALLEN, R. G. D., 46	two-interview method, 102
AMES, EDWARD, 380n, 381n	on sample areas, 535–8, 543–4
070 700	editing of, procedures for, 547, 549 on avoiding double counting of,
BAIRD, ENID, 272n, 389	548-9
BARNA, TIBOR, 16, 169, 170, 171 Basic data	completing by case substitution, 544-5, 546, 551
before and after income tax, 188, 190,	improving of, suggestions for, 326-7
191-3, 200-3, 206-8, 209,	on income sources
214-5	civilian wages and salaries, 221-2,
in Census estimates	277-9, 287, 288-90, 291, 294,
coverage of, 274-5	296. 297. 298-9. 299. 301-2.
recipient unit in, 274-5	296, 297, 298-9, 299, 301-2, 302, 304, 305, 306, 307-8, 309,
single date of, 275	<i>312–4</i> , 315, <i>316</i> , 322, 329,
on civilian earners	340–1, <i>34</i> 7, <i>35</i> 0, <i>36</i> 0, 376,
above \$3,000, 471-2, 475	466-7, 490, 491, 523-4, 563
defined, 306-7, 562	on checking lower end of wage
employment questions for, 564, 566,	scale of, 321, 376
570	on take-home pay vs. income,
multi-source, 309, 311, 312-4, 324	490, 524
single source, 313-4	dividends to individuals, 277-9,
\$6,000 and over class, 493	288-90, 291, 292, 294, 297, 298-9, 299, 301, 302, 303, 304, 318n, 322, 324, 327, 332, 343,
\$10,000 and over class, 283, 296,	298-9, 299, 301, <i>302</i> , 303, 304,
297, 298, 299, 300, 301, 319,	318n, 322, 324, 327, 332, 343,
<i>34</i> 7, <i>34</i> 8, 349–50, <i>350</i> , 376, 493	<i>347</i> , <i>350</i> , 357, <i>360</i> , 376
under \$500 class, 301, 305, 306,	farm entrepreneurial, 126, 221,
315, 318, 376	222, 224-6, 231, 233, 245, 250,
under \$1,500 class, 476	253, 277-9, 282, 283, 287,
underreporting of, 561, 565, 567,	253, 277-9, 282, 283, 287, 288-90, 292, 294, 294, 295, 296,
568-9, 571	<i>297</i> , <i>299</i> , 301, 302, <i>302</i> , 304,
evidence for, 562-4	307, <i>307–8</i> , <i>309</i> , 311, <i>312</i> ,
wage and salary, 309, 310, 311,	307, 307–8, 309, 311, 312, 313–4, 316, 316, 321, 322,
<i>312–4</i> , 314, 315, <i>316</i> , 318–9,	323-4, 326, 327, 333, <i>34</i> 7, <i>350</i> ,
<i>319</i> , <i>471</i> , 475	351, 357, 358, <i>360</i> , 503–8, 525
of 14 years and older, 469	on loss in, 503-4, 506, 507, 508
missing, 314-5, 376, 476	nonfarm sector of, 221, 224
on civilian noninstitutional popula-	236–7, 254, 508
tion, 269	value of inventory changes in,
of 14 years and older, 269, 306	238, 278, 282, 283, 289n, 504
collecting of, procedures for; see also	fiduciary to individuals, 277-9,
Income size distribution, pro-	289n, 301, 302, 303, 331-3
cedure	interest to individuals, 277-9, 288-
income questions in, 538, 540,	90, 291, 294, 297, 298-9, 299, 301, 302, 303, 304, 304, 318n,
541–2, 543, 546, 549	301, <i>302</i> , 303, <i>304</i> , 304, 318n,
detail of, <i>539</i> , 540–1	322, 324, 327, 343, <i>34</i> 7, <i>350</i> ,
for farm households, 543, 544	357–8, <i>360</i> , 374, 376

Basic data (concl.)	on food home-produced, 153-4, 504
military, 274, 277-9, 288, 288-90.	omitted from, 168, 171, 172, 173,
294, 299, 302, 304, 305, 328, 329, 334-6, 338, 342, 343, 350	175
nonfarm entrepreneurial, 277-9.	perquisites to farm laborers, 135, 165
282, 287, 292, 293, 294, 295, 296, 297, 298, 299, 299, 301, 302, 302, 304, 307, 307–8, 309, 310, 311, 312, 313–4, 316, 317, 307, 307, 307, 307, 307, 307, 307, 30	sources of, 130-4
296, <i>29</i> 7, 298, 299, <i>299</i> , 301,	type of, 130-4
302, <i>302</i> , 304, 307, <i>307</i> -8, 309,	by type of community, 130-4, 138n
310, 311, 312, 313-4, 310, 317, 321 322 323 326 327 347	in personal income estimates broader coverage of, 274
350, 360, 520	differences from field surveys, ad-
311, 322, 323, 326, 327, 347, 350, 360, 520  'other', 279, 288–90, 291, 294, 302, 347, 350	justing of, 276, 277-9, 280-3,
347, 350	359
rent, 277, 301, 302, 304, 304, 322, 324, 327, 360	to calendar year, 276, 277-9 to comparable population, 276,
including roomer-boarder, 278-9,	277-9, 280-3
<i>288–90</i> , 291, <i>294</i> , <i>297</i> , 299, <i>299</i> ,	to consumer money income, 276,
324, <i>338</i> , 341, 343, <i>347</i> , 350,	277-9, 280-3
502 social security, <i>277</i> , <i>279</i> , <i>288–90</i> , 291,	differences from tax returns, adjusting of, 302, 303, 305
294, 299, 302, 304, 310, 318n,	estimated consumer money income,
294, 299, 302, 304, 310, 318n, 327, 347, 350	279, 284, 288–9, 302
on income stratification by	reliability of, 291, 292
age, 286, 294, 311 color, 286, 294, 311	excluding military pay, 282, 305 excluding nonmoney income, 282,
dwelling rental value, 285-6, 298	305
number of private households, 286,	by income sources, 274, 277
293 50v 286 294 310	in sample field surveys
sex, 286, 294, 310 urban-rural residence, 286, 293,	consumer money aggregate, differences in, 284,
294, 311	285–7
veterans' status, 286, 294, 310	annual total, 483, 484
in income tax returns, 188, 191-3, 200-3, 206-7, 270, 316, 317,	'blown up' aggregates of, 283, 285-7, 293-4, 295
319, 320, 321	defined, 270
adjusted gross income in, 273	lacking farm inventory changes
as check on upper incomes, 321	valuation, 238, 281, 282
community property returns, over- statement of, 314, 315n	lacking from, 299 lacking interest on unredeemed
consumer money income	U.S. savings bonds, 282
excluded, 301	lacking noncorporate inventory
reported, 301, 302	valuation, 282
coverage of income sources, 322, 374	reliability of, 285, 291 reported and/or adjusted, <i>284</i> ,
differing from field surveys, 270-3	288-90, 294, 297
limitations of, 270–3	on defining
not filing, 301, 305, 306, 314, 315, 318, 321	allotments for military pay, 534 civilian wages or salaries, 532
recipient unit in, 271-2, 317, 317,	economic family, 529–30
318, 325, 326, 327	family, 528
on converting into family units,	farm entrepreneurial net in-
272, 325, 326, 327 number of, <i>31</i> 7, 318	come, 533 household, 528
universe of, 270–1	'individuals not in families',
on integrating, 322-6	529
on maximum use of, 322 for nonmoney income, 238, 242-3,	interest and cash dividends, 534 net income from roomer-boarder,
270, 274, 281, 282, 333, <i>359</i>	534–5
on coverage of, 145, 168	nonfarm entrepreneurial net in-
on dwelling, 154n, 155-6, 161	come, 532–3
evaluation, differences in, 179	'other income', 534

primary family, 528 rents and royalties, net income, 533	single individual units only, 273, 306 time unit, 273
social security and other com- pensation, 534 spending unit, 529 universe, 535	universe of, 273 understating of, 126, 191, 221, 222, 233, 245, 248, 250, 253, 285, 286-8, 201, 203, 205, 208-9
differences in	299, 301–2, 303, 304, 305, 306,
dwelling unit, 498	286-8, 291, 293, 295, 298-9, 299, 301-2, 303, 304, 305, 306, 314, 315, 376, 319, 322, 326, 327, 327, 328, 328, 328, 328, 328, 328, 328, 328
on factors in, 487	3/0, 4/3-0, 4/0, 409-93, 498,
farm income, 484, 494, 503-6	502, 503, 504, 506, 508-9,
nonfarm units, detail of, 486	523-5, 562-5, 567, 568-9, 571
primary and secondary individ-	Benefits; see Nonmoney
uals, 498	BONNELL, E. T., 363
recipient unit, 488, 493, 494, 502, 510, 528–31	BOOTH, CHARLES, 22, 35
rent, 486	BOULDING, K. E., 177 BOWLEY, A. L., 30, 46
rural-urban areas, 531–2	BRADY, D. S., 260, 275, 376, 403
\$6,000 and over class, 493	Bureau of Agricultural Economics
\$10,000 and over class, 493	(BAE), 134n, 149, 160 ff., 221 ff., 268, 292, 315, 324,
on dwelling unit, 486, 497, 504,	221 ft., 268, 292, 315, 324,
510, 528	351, 363, 366, 367, 466, 484, 503 ff.
as defined, 528 type excluded, 488–9	BAE Enumerative Survey, 222 ff., 365,
type included, 488-9, 497, 510	366
excluding capital gains and losses,	Bureau of the Budget, 261, 543
486	Bureau of the Census, 10n, 27, 103, 134n, 162, 188n, 222, 223,
excluding imputed income, 486	134n, 162, 188n, 222, 223, 247n, 248, 268 ff., 381 ff., 465,
on interviewing for, 486–7, 491, 499–500, 501–2, 515	469 ff., 562 ff.
list of, 268–9	Bureau of the Census Current Popula-
of nationwide wage and salary, 269	tion Survey, 375, 564, 569, 570, 571
nonmoney in, 270	Bureau of Employment Security, 465
lacking, 281 nonreporting of, 517–21, 523	Bureau of Human Nutrition and Home Economics (BHNHE), 17n,
on inflating for, 521-2	134n, 188n, 268, 483, 484, 528
on substitution procedure for,	Bureau of Internal Revenue (BIR), 268,
522–3	270, 292 ff., 379, 390 ff., 465,
at upper income levels, 285n-6n	466, 475, 476, 478, 480, 571
recipient unit, 269, 294, 295-6, 297 sampling methods of, 509	BIR-Census distribution, 431 Bureau of Labor Statistics (BLS), 17n,
similarities of	
collecting, general procedure for,	134n, 188n, 268, 269, 287, 298, 334, 338, 374, 376, 428, 465,
484	483 ff.
recipient unit, 484	BLS-BHNHE income survey; see Sur-
sources of income, 484, 486 time unit, 269, 270	vey of Family Spending and Saving in Wartime
universe of, 269, 510	Bureau of Old-Age and Survivors In-
in social security wage records (OASI)	surance (BOASI), 268, 273n,
on coordinating	292, 306, 310, 315, <i>320</i> , 324,
with income tax returns, 476	465 ff., 562, 564
with survey records, 469-70, 471, 472-5	
coverage of income sources, 307-8,	California Department of Labor, 478,
320, 322, 327, 466 'covered' employment, 273, 306	479n, 480 CAMPBELL, ANGUS, 107
differences from field surveys and	CANNELL, C. F., 107
tax returns, 273-4	Census of Agriculture, 130, 132, 161,
as including wages in kind, 474, 478	Census of Agriculture, 130, 132, 161, 223 ff., 294, 323, 351, 365, 366,
limitations of, 273-4, 306, 466	503, 504, 505, 506

Census of Housing, 155n, 156, 157n, 158, 160n Census of Occupations. 263 Census of Population, 132, 143, 144n, 157n, 161, 176, 263, 269, 365, 371, 466, 537, 551, 553, 563 Census-BAE survey, 222, 284n, 289n, 290n, 297 ff., 503 ff. Census-OASI wage coordination study, 469, 477 Census-OASI-BIR wage coordination study, 480 Civil Service Commission, 368 Civilian Conservation Corps (CCC),	single individual defined, 189 by income class, 204-5 in private household, 189 average income of, 208n in quasi-household, 189 average income of, 208n as spending unit, 64, 65 urban family, one-person, number of, 144 with free medical care, by income class, 172 by income class, 141, 157 in owner-occupied dwelling, num-
279n, 333, 334, 335 Classification Act, 261	ber of, <i>157</i> single individual, number of, <i>144</i>
CLAY, HENRY, 31	size of, 144
Coast Guard, 329	Consumption
COLM, GERHARD, 187n	defined, 177
Comptroller of the Currency, 332 Conference on Research in Income and	distinguished from consumers' ex- penditure, 177
Wealth, 8	Consumption function, 187
Consumer Purchases Study (CPS), 54,	contradictory studies of, 45
<i>130–4</i> , 145, 146, 149, 150, 159,	defining income for, 48-9
163, 188n, 223, 247n, 248, 425n Consumer unit; see also Recipient unit;	equating rural-urban, 41
Spending unit	factors in, taste and opportunity, 45 family budget, 49
criterion for selecting, 64	beer and tobacco as 'necessities' in,
defining of, 142–3	31n
elderly vs. younger, 51 family	income-before-tax data for, 187
defining of, 50, 189	transportation allowance in, 31n framework for analysis of, 45-7
'full-period', 203n	measurements of, 48-9
in household, number of, 143, 144	pattern
by income class, 204–5 income tax liabilities of, 198	defining of, 52 of food, farm-urban, 151
vs. individual income equality, 195	food and housing, rigidity of, 26
one-person, number of, 144	in income redistribution, 53
'part-period', 203n	on indexes for, 51n
size of, <i>144</i> farm	trends of, on forecasting, 52-3 within and between communities,
defined, 139	51, 52
family, one-person, number of, 144	standardization, 52
with free medical care, by income class, 172	COONS, C. M., 150n
CIGSS. 112	
	COPELAND, M. A., 10, 23, 38
by income class, 140 single individual, number of, 144	copeland, m. a., 10, 23, 38 cornfield, jerome, 22n
by income class, 140 single individual, number of, 144 size of, 144	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194,	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194, 195, 195	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194,	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194, 195, 195 in private dwelling, 135 in quasi-household, defining of, 208n rural nonfarm	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55 rural-urban, on measuring of, 44  DALTON, HUGH, 4n, 13, 14n, 16n, 18, 19 DALY, R. F., 231n
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194, 195, 195 in private dwelling, 135 in quasi-household, defining of, 208n rural nonfarm defined, 139	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55 rural-urban, on measuring of, 44  DALTON, HUGH, 4n, 13, 14n, 16n, 18, 19 DALY, R. F., 231n Data; see Basic data
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194, 195, 195 in private dwelling, 135 in quasi-household, defining of, 208n rural nonfarm defined, 139 family, one-person, number of, 144	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55 rural-urban, on measuring of, 44  DALTON, HUGH, 4n, 13, 14n, 16n, 18, 19 DALY, R. F., 231n Data; see Basic data DAVIS, J. S., 5n
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194, 195, 195 in private dwelling, 135 in quasi-household, defining of, 208n rural nonfarm defined, 139	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55 rural-urban, on measuring of, 44  DALTON, HUGH, 4n, 13, 14n, 16n, 18, 19 DALY, R. F., 231n Data; see Basic data DAVIS, J. S., 5n DEMING, W. E., 407n, 412 Department of Agriculture, 129, 130,
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194, 195, 195 in private dwelling, 135 in quasi-household, defining of, 208n rural nonfarm defined, 139 family, one-person, number of, 144 with free medical care, by income class, 172 by income class, 140, 141	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55 rural-urban, on measuring of, 44  DALTON, HUGH, 4n, 13, 14n, 16n, 18, 19 DALY, R. F., 231n Data; see Basic data DAVIS, J. S., 5n DEMING, W. E., 407n, 412 Department of Agriculture, 129, 130, 134n, 144, 172n, 263, 264, 269
by income class, 140 single individual, number of, 144 size of, 144 by income class, 139, 193, 204-5, 209 increasing money income of, 193, 194, 195, 195 in private dwelling, 135 in quasi-household, defining of, 208n rural nonfarm defined, 139 family, one-person, number of, 144 with free medical care, by income class, 172	COPELAND, M. A., 10, 23, 38 CORNFIELD, JEROME, 22n Cost of living; see also Price level relative, need for research on, 55 rural-urban, on measuring of, 44  DALTON, HUGH, 4n, 13, 14n, 16n, 18, 19 DALY, R. F., 231n Data; see Basic data DAVIS, J. S., 5n DEMING, W. E., 407n, 412 Department of Agriculture, 129, 130,

Department of the Army, 328, 329, 369, services of family members, 14, 174-6 on distinguishing from consumption, 174 well-being, 57-8 Enlisted Reserve Corps (ERC), 328 Department of Commerce, 99n, 103, 104, 129, 148, 156, 180, 189n, 190, 191, 192, 196, 197n, 200, 203, 381, 465; see also National EVANS, W. D., 81n Expenditures, consumer, 45, 48-9 distinguished from consumption, 177 Income Division for durable goods Department of Labor, 172n related to dissaving, 99 Department of the Navy, 328, 329, 334, related to income changes, 97, 98, 99 family vs. farm, 41, 145, 153-4, 162, 163, 168, 179 369, 371 Marine Corps, 329 DOUGLAS, P. H., 46 DUCOFF, L. J., 17n, 129n, 135n, 229, 366 farm production, 221, 222, 224, 229, 230, 231, 232, 233, 242, 249, 250, 252, 253, 254, 255n, 504, DURAND, DAVID, 380n, 381n for food, by income classes, 152 home owners' and renters', 17n for owner-occupied dwellings, 156, 158 'Economic family', 510; see also Consumer unit; Recipient unit; Spending unit changes in, 11-2 defining of, 489 FABRICANT, SOLOMON, 15 Family budget; see Consumption func-tion; Welfare rural nonfarm, less than one earner per, 143n Employment; see Labor force Family unit; see also Consumer unit; ENGEL, FRIEDRICH, 26, 45 Recipient unit; Spending unit EPSTEIN, LENORE, 173 as affected by time unit. 21 Equality; see Income, equality on assets and liabilities of, 35 Evaluation defining of, 27, 143n 'doubling up', 65 'main' family, 402, 415n, 424, 428, 457 benefits, 15 from governmental services, 171 dwelling, 148, 156, 158-9 one-person, 144 farm, 140, 145, 155, 160-4, 222, 223, 238, 242, 243 vs. spending unit, 65 subfamily, 402, 415n, 421, 422, 424, 428, 455-6, 457 rural nonfarm, 154-5, 155, 156 urban, 155, 155, 157, 157, 158 Farm; see also Farm operator commodity groups, 251 defining of, 241, 295 earnings in kind, 164-5 of farm inventory changes, 222, 223, 234, 238, 240, 241, 242 farm laborers' perquisites, 135, 165, continuing records of, 54 forthcoming study of, 22 farm products for home consumption, by income class, 553 222, 223, 229n, 238, 240, 242, 243, 244, 245, 333; see also income and consumption of, 42 nonmoney as major item of, 178 Evaluation, food home-proon social study of, 42 duced group, defined, 139 farm feed crops, 240 income; see also Farm operator, infuel, 333 come food home-produced for home con-'best' measure of, in income dissumption, 135, 136, 140, 148~ tribution, 41 determinants of, 44 purchase vs. sale price in, 149-50, gross, 41 151, 167 net total, size distribution, 137 on improving method of, 167 statistical procedures for adjusting gifts in kind, 166 data of, 255-8 medical care, 171, 172 by income class, 227, 228, 232-3, 234, 235-6, 238, 239, 244 nonfarm entrepreneurial income, 49-50 laborer; see Farm, nonmoney income; relief in kind, 166 Labor force, farm laborer

F(1)	
Farm (concl.) landlord	related to expenses, 229, 231, 231, 232, 233
income share of, 226, 227n, 250, 251, 253	size distribution, 228, 231, 232-3, 237
production expenses of, 250, 252,	under \$500, 315
253 money income, net, 40	increase of, 226 net, 137, 139, 140, 228, 234, 234, 235,
size distribution, 137	237, 238, 239, 240, 246, 248,
as noncommercial, 234, 241, 263	506
nonmoney income	defined, 136
dwelling	by regions, 254
farm laborer, 135, 162	size distribution, 228, 234, 235,
gross rental value as measure of,	237, 246
159n, 163	net total, 237, 238, 239, 243, 246
tenant occupied, 131-2, 136, 140,	size distribution, 237, 238, 239,
<i>144</i> , 145, 146	246
earnings in kind, 131, 132, 135, 146,	nonfarm sector of, 236–7, 249, 508
165, 333	size distribution, 237
food home-produced for home	size distribution, 243
consumption, 128, 130, 131, 135, 136, 140, 146, 149, 153-4,	supplementing of, 234, 237 tax returns on, 315-6, 316
504	net negative cash group 234 235
as related to food expenditures,	net negative cash group, 234, 235, 237, 240, 241, 248-9
150-2	by income class, 236
gift, <i>131</i> , <i>132</i> , <i>136</i>	nonmoney income, 136, 137, 222, 223,
as larger than urban, 136, 137	234, 238, 240, 242–3, <i>243</i> , 245,
medical care, 135, 171, 172	249
relief, 131, 132	affecting money income distribu-
number of, 225, 225, 227, 228, 232-3,	tion, 137, 138, 139, 140, 238,
234, 235–6, 238, 239, 244, 245,	240
254, 263, 503, 506	dwelling, 131–2, 136, 155, 160, 163, 223, 238, 242, 243
population, increase of, 225n	163, 223, 238, 242, <i>243</i>
by tenure groups, 225	on equal distribution of, 249
Farm operator	food for home consumption, 222,
custom work of, 226, 249, 251, 252, 253	223, 229n, 234, 238, 240,
income	242–3, <i>243</i> , <i>244</i> , 245
changes in, 81, 82, 83, 84, 85 defined comprehensively, 222–3	fuel, 238 size distribution, 243
landlords' share, 226, 227n, 250,	number of, 294, 297, 307-8, 309, 312-4,
251, 253	316, 321, 507
net total, 137, 139, 140	production expenses; see also Ex-
sampling procedure for collecting	penditures, consumer, farm
data of, 224-5	production
total, size distribution, 244, 245,	by income class, 228, 229
247	itéms of, 230, 252
by income class, 321, 507	landlords' share, 250, 252, 253
inventories, value of changes of, 136,	by regions, 254
222, 223, 234, 238, 240, <i>241</i> , 242, <i>278</i> , 283, <i>289n</i>	as related to income, 231, 232, 233
by income class, 241	as related to sales, 230 by size of farm, 230
money income, 136, 288-90, 294, 297,	trend of, in lower income groups,
299, 302	255n
affected by inventory changes, 240, 241, 242	sales of products, 229, 229, 230, 233, 245, 249, 250, 252, 504-5
equalizing by inventory adjust-	by commodity groups, 251
ment, 240, 242	by income class, 229
government payments to, 226, 249,	nonfarm income included, 251
250, <i>251</i> , <i>253</i>	as related to expense, 229, 230
gross, 228, 229, 231, 232-3, 234, 237	by size of farm, 230
defined, 249	zero, 233
by regions, 254	Farm Security Administration, 335

Federal income tax and cyclical unemployment, 215 on earned income, defining of, 212n and economic consumer behavior, 214, 215 effective rates of, changes in, by income class, 199, 213 as equalizing income distribution, 198, 200 estimates excluding capital gains and losses, 190, 201-2, 203, 318n, 396, 405-8, 409, 410 including capital gains and losses, 410 liability basis, 190 payment basis, 190n exemptions, 211 dependents defined, 211n on Form 1040 returns, 201-2, 207 on Form 1040A returns, 202, 207 by income class, 319, 320 increase of, 197, 211, 212 as largest single national revenue, 189 liabilities of consumer unit, 213 defined, 198 on estimating, 191, 192, 198, 200-3, 206-7, 211-2 liabilities vs. payments, 215 as progressive tax, 200 rates, changes in, by income class, 211, 212 refund, 215, 216 Federal Reserve Board (FRB) 222, 223, 268, 337, 340, 352, 355, 363, 374, 419, 465, 484 ff. FRB Surveys of Consumer Finances, 35n, 64 ff., 188, 192, 208, 268, 286 ff., 537, 550 FINE, SELMA, 272n, 389 FOLSOM, J. C., 129n FORD, PERCY, 33, 35 friedman, milton, 8n, 22n, 46, 71n, 73n, 261 FRISCH, RAGNAR, 25 Gifts; see Nonmoney income

Gifts; see Nonmoney income
GILBERT, MILTON, 30
GOLDSMITH, S. F., 196n, 208n, 506, 507n,
519, 520, 562, 564, 570
GOODMAN, ROB, 107, 108
Great Britain social surveys
classification in, 35
consumption function in, 48
differences from U.S., 16
family unit in, 22
poverty line in, 39
on single communities, 36
Guttman method of scaling, 51

HAGOOD, M. J., 17n, 135n, 229, 366
HANNA, FRANK, 71n
HANSEN, M. H., 536
HART, A. G., 8, 45, 188, 191, 192n, 207, 428
Health Survey, 55
HICKS, J. R., 8, 16
HOGG, M. H. 30n
HOLMES, O. W., 16n, 17n
Home Owners Loan Corporation (HOLC), 363
HOUSEMAN, E. E., 224n
HURWITZ, ABNER, 326
HURWITZ, W. N., 536

Income, consumer; see also Farm, income; Farm operator, income; Poverty; Welfare for Alaska, by income source, 360 changes and dissaving, 99, 100, 116-8 and durable goods purchases, 97, 98, 99, 115-6 and education of elderly, 91 procedure for estimating, 64-6, 67n, 75, 96nreasons given for, 94 several variables with, on estimating, 92 classifying by expenditures, 48-9 data; see Basic data defining of, 9n in analyzing consumer behavior, 48-9 as before taxes, 67n comprehensively, 13-5, 16 by man in the street, 181 narrowly, 15, 16 in poverty survey, 37 relating to welfare, 13 in rural-urban parity, 39-42, 44 determinants, in study of poverty, 34 disposable, 139n, 190 as economic welfare, 37 elements in, 20 equality, 9, 10; see also Parity com-parison; Welfare expenditures and savings, 45 of 'full-period' families and single individuals, 340 'grades' American, 36 British, 35 group; see also Income, 'grades' above \$3,000, 471-2, 475

lower half, 139

\$6,000 and over, 493

substandard; see Poverty

Income, consumer (concl.)	excluding capital gains and
\$10,000 and over, 283, 296, 297,	losses, 409
298, <i>299</i> , 300, 301, 319, <i>348</i> ,	with and without capital gains
350, 404n, 466, 493	and losses, 410
by income source, 347, 350	knowledge of, present, 3-4
by type of recipient unit, <i>493</i> 'under \$500', 301, 305, 306, 315,	lack of confidence in, 6
318	one-dimensional surveys, 59 research
under \$1,500, 476	on organizing of, 56
for Hawaii, by income source, 360	status of, 7–8, 60
on imputing prices, 59-60	rural nonfarm, 137, 138
inequality	social legislation affecting, 15
on degree of, 6n	'special purpose', 7n
economic implications, 9	surveys suggested, 20
ethical implications, 9 to man in the street, meaning of, 18	taxation affecting, 15
social legislation affecting, 12	urban, <i>137</i> , <i>138</i> on uses of, 5
tendencies of, 4n, 8-9	Income, personal, 274, 276, 280-3
trend	by income source, 277, 359
according to "price-and-pay-rate	interest, as in, 304
structure", 23-4	Income size distribution, procedure; see
determining of, 4n	also Lorenz curve; Methodol-
on leveling of, 3	ogy; Scale of equivalence
of lower half, <i>139</i> measure, standardizing of, 17–8	on correcting income sources sep-
as measure of total economic welfare,	arately, 322–3 estimating civilian earners, 307
15	income tax data, supplementing of,
measuring corresponding levels of,	380
25, 26	by additional survey data, 387
money; see Money income	on adjusting differences in concept,
net total, 137, 139, 141 defined, 138n	388-9 combining income for family
size distribution, 137	units, 425–7
nonmoney; see Nonmoney income	converting individuals to family
parity comparison; see Parity com-	units, 389-90, 412-7, 418,
parison	418–20, 421, 422
of 'part-period' persons, 340 permanent component of, 22n	excluding capital gains and losses, 389, <i>396</i> , 403, 404, 405–8, <i>409</i> ,
recipient; see Recipient unit	410, 410–1, 433
on redistribution of, 3, 16	family supplementary units,
affecting consumption function,	402-3, 421, 423, 424
53	gross income to net, 389
in welfare terms, 15-6 saved, proportion of, 45	including military income, 430–2, 452
size distribution, 137, 319, 320, 436	'main' family, 402, 415n, 424, 428,
analytic purposes of, 6-7	457
on analyzing large areas, 29	subfamily, 402, 415n, 421, 422, 424, 428, 455-6, 457
as byproduct of other surveys, 5	424, 428, 455-6, 457
on comparative studies of, 29 on constructing nationwide esti-	alternatives for, 388 before converting into family units,
mates, 56, 57, 60	399–401
controversy on, 5	at higher income levels, 387, 388, 400
as 'evidence', 6	limitations of, partial result, 387,
farm, 137	388
farm operator, 244, 247 'general purpose', 7	at lowest income levels, 385, 387, 400
goal of survey, 20	by Pareto extrapolation, 390n
from income tax returns	previous pioneering study on, 394
combining husband-wife units,	on splicing at \$1,000 level, 420
398	for measuring, 28
excluding capital gains, 396	as confined to money income, 29

degree of change, 300n problems of, 4n, 5-8 problems for study, 54, 55 time series on, 20 by trend value, 21-2 segregating earner groups, 380, 391 by cross-tabulations, 392, 393, 394-6, 396, 397, 398, 400, 404, 412, 426, 428, 429, 430, 432, 453, 454-5, 459 advantage of, 394-5 for capital gains by income level, 405-6, 408, *410*, 410-1 for capital losses by income level, 407-8, 410, 410-1 on ignoring dispersion, 395-6, 397, 403, 411n by average shift method, 395, 396 steps in, 393 on transformations, 380 for estimating capital gains conditional distribution, 439-52 by Lorenz curve, 380, 381-3, 385 by source patterns, 383, 388, 436, 437, 454 on changes of rank in, 385-6 on continuity of, 386n on failure of, 385 merits of, 383-4, 386 steps in, 384-5 stability vs. decline of, 122 standardizing measurement of, 28 substandard; see Poverty; 'Poverty line' tax definition of, on using, 16 for consumer behavior study, 217 size distribution, 319 'transitory component' of, 22n unit; see Recipient unit wage and salary coordinating studies of, 468, 469-70, 476-80 agreement in, defining of, 471-2, conceptual differences in, 474 on constructing, 467–8 on covered employment in, 471, on identifying individuals in, 468-70, 476-7, 479 individuals in, number of, 471, not identified in, 471, 476-7 problems of, 477 on procedures for, 469-70, 471, 473, 476, 479 purposes of, 476, 479 as unrepresentative, 477-8 wage agreement in, 471, 472, 473-4, *475*, 478, 479, 480 size distribution, 320

Inequality; see Income, inequality
Interagency Technical Committee on
Income Distribution, 337, 345,
371

JONES, D. C., 31n

KAITZ, HYMAN, 57n, 322, 325, 350
KAPLAN, A. D. H., 81n
KATONA, GEORGE, 100, 101n, 107
KIRKPATRICK, E. L., 48
KISH, LESLIE, 108
KNEELAND, HILDEGARDE, 8n, 394
KOFFSKY, N. M., 324, 351, 504, 505
KUZNETS. SIMON. 6, 10, 13, 20, 22n, 23, 24, 25, 41n, 45, 48, 53, 71n, 127n, 174, 175, 261, 376
KYRK, HAZEL, 176n

Labor force civilian earner, number of, 307-8, 309, 310, 311, 312-4, 314, 315, 316, 317, 318, 320, 321, 375, 471, 491, 562, 565, 566 14 and older, 568 14-19 persons, 568 20 and older, 568 unpaid family worker previously in, 564-5, 565 civilian-into-military, 307-8 covered employment, with/without, *307–8, 309,* 310, *320, 475* by income class, 320, 475 currently not in, number of, 565 domestić, 306, *307–8*, 310, 314, 315 farm laborer, 735, 139n, 146, 162, 306, 307-8, 310, 314, 315 farm operator, 307-8, 309, 310, 311, 312, 313-4, 315, 316, 321; see also Farm operator in forestry, 307-8 government worker, 307-8, 310 in long run income comparison, 10 military-into-civilian, 307-8 newly entering, in covered employ-ment, 307-8 nonfarm entrepreneur, 41n, 49, 307-8, *309*, 310, 311, *312*, *313–4* by income class, 321 in nonprofit institution, 307-8 occupation of, on change in, 85n railroad worker, 307-8, 310 residual on estimating of, 310 part-time worker, 307-8, 314-5, 324 retiring, from covered employment, *307--8* 

Labor force (concl.) after income tax turnover of, 310, 315n, 562 defined, 190 unemployed, 11-2 on/from income, 215 number of, 565, 565, 569 before income tax, 72, 73, 74 in short run income comparison, 10 defined, 189-90 Lagrange method of interpolation, 450, before and after income tax analytic uses of distribution of, 187, 451 lear, j. e., 504, 505 214 procedures for estimating, 191-2, 201-3, 206-8, 210 LEWIS, H. G., 46 LIEBENBERG, MAURICE, 57n, 206, 210, 322, 325, 350 compared with personal, 282 LIEBLEIN, JULIUS, 188, 191, 192n, 207, defining of, 9n, 270 428n in parity comparison, 40 LIKERT, RENSIS, 108 disposable, 187, 188, 214 LINDAHL, ERIC, 175n equality Lorenz curve family vs. individual, 195 improving, 194, 195, 198 by income tax, 198, 215 constant. on assumption of, 380. 381 - 3by income source, 277-9, 302 on constructing nationwide estimates 288-90, by, 56function of, 105 inequality, effect of tax on, 198, 200 insensitivity of, 198, 217, 299, 383n interest measuring progressivity, 198n by income class, 157 method for measuring by, 217-8, 381n by source, 303, 304 in simple transformations, 380, 381-3 minus income tax liability, 215, 216 minus withheld income tax, 215, 216 net, 137, 139, 141 size distribution, 137 redistribution, after income tax, 215 массову, Е. Е., 107, 108 size distribution, 137, 300 MACK, R. P., 101 changes in, 74 before and after tax, 194, 195, 199, 204-5, 210 mandel, b. j., 325 marschak, jacob, 9, 19 mendershausen, horst, 9, 71n farm, *13*7 MERRIAM, C. A., 6
Methodology, 19–20, 22, 24, 25–6, 28, 29, 30–1, 36, 37, 39, 40–2, 43–4, 48–9, 64–6, 101, 102, 135, 167–8, 179, 224–5, 255–8, 285–7, 300n, 307, 322–6, 380, 382n, 383, 384–5, 386n, 390n, 393, 395, 396, 398, 403n, 404, 405–6, 407, 409n, 412–4, 416. farm operator, 228, 231, 232-3, 234, 235, 237, 238, 239, 243, 246 nonfarm sector of, 237 rural nonfarm, 137, 138 urban, 137, 138 Moody's Investors Service, 363 MUSGRAVE, R. A., 198n 405-6, 407, 409n, 412-4, 416, National Bureau, 19

MENDERSHAUSEN, HORST, 9, 71n

MERRIAM, C. A., 6

Methodology, 19-20, 22, 24, 25-6, 28, 29, 30-1, 36, 37, 39, 40-2, 43-4, 48-9, 64-6, 101, 102, 735, 167-8, 179, 224-5, 255-8, 285-7, 300n, 307, 322-6, 380, 382n, 383, 384-5, 386n, 390n, 393, 395, 396, 398, 403n, 404, 405-6, 407, 409n, 412-4, 416, 420, 425n, 453-5, 456-7, 459-61, 469-70, 471, 473, 476, 479, 486-7, 491, 499-502, 509, 521-3, 525, 535-8, 539, 539-54, 564, 571; see also Lorenz curve; Scale of equivalence

Michigan Survey Research Center, 64, 66n, 102, 108, 188, 192, 208, 209, 268, 355, 549, 550

Minnesota Income Survey (MIS), 129 ff.

Minnesota Resources Commission, 127

MITCHELL, w. c., 3, 4n

Money income, consumer, 277-9, 284, 288-90, 300, 302, 338, 347; see also Farm, money income; Farm operator; Rural nonfarm; Urban

National Research Council, 468
National Resources Committee (NRC),
344, 345, 412
estimates, 381, 387n, 394, 395, 400,
402, 403n; see also Consumer
Purchases Study
as supporting opposite sides, 6
National Survey of Liquid Assets
(FRB), 537

National Income Division (NID), 268

time series, procedure of, 20 National Health Inventory, 54

ff., 520, 523, 527

National Youth Administration (NYA), 540

Office of Business Economics, 364 Nonmoney income; see also Farm, nonmoney income; Farm opera-Office of Price Administration (OPA), tor; Rural nonfarm; Urban 381, 384 OPA Consumer Income and Demand Branch, 333, 334 as affecting expenditures, 164-5 in American economy, 125 benefits, 13, 14, 15, 171 OGBURN, W. F., 14 and Survivors Insurance (OASI), 273 ff., 392, 466 ff., and allocating of, 16 Old-Age attaching low money value to, 15 540, 541, 547, 571 measuring of, procedure for, 28 clothing, 136n, 145 consumer durables, 128, 172-3, 177 on defining, 128 on extending coverage of, 172 PARETO, VILFREDO, 260 rate of growth of, 128 Parity comparison defined, 9n on comparable segments in, 40 in distribution survey, purposes of, defining income for, 39-42 on minimum standard for, 39 177 dwelling, 129, 148, 179 'national minimum of living', 38, 39 on depreciation of, 156-7, 158-9, quantitative aspects, 38, 39 relative price levels in, 44 164 earnings in kind, 13, 129, 145, rural-urban, 38 **164–5** defining income separately for, effect of, on income distribution, 137, 41-2 on equating differences in, 43 139 elements of, on investigating, 55 on measuring income for, 40 equality of, 138, 139n on measuring relative prices for, 44 factor incomes in kind, 180 nonmoney income in, 40 food home-produced for home conper person, 263-4 sumption, 128, 145 problem of, 43 food and housing, in rural-urban suggestions for, 39 parity, 40 gift, 128, 136n, 145, 166 PARTEN, MILDRED, 81n PECHMAN, JOSEPH, 272, 390n double counting of, 20n Period; see Time unit by income class, 166 POLLOCK, SIR FREDERICK, 16n, 17n governmental services, 128 POND, G., 160 on allocating to separate consumer Population units, 169-70 aged; see Aged as omitted from income distribucivilian noninstitutional, 269 tion survey, 168 upward trend of, 128 in private household, 352 in quasi-household, 352 on imputed interest, 181-2, 184 farm, increase of, 225n defined, 183 rural-urban, concepts of old age on imputing prices to, 59-60, 147-8, 'security', 43 single, decline of, 217 171, 179, 181; see also Evaluation trends age distribution, 33 medical services, 171 net vs. gross measure of, 179 'other' items home-produced movement, 23-4 size of family, 33 POTTER, NEAL, 381, 384n Poverty; see 'Poverty line'; Welfare fuel, 132, 134n, 136, 145 ice, 132, 134n, 145 relief in kind, 129, 145, 166 'causes' of, 33 on separating from money income, on geographic stratification of, 36 groups in ranks of, 34 services of family members, 127-8, income determinants of, 34 primary, of aged, 32-3 downward trend of, 175 'Poverty line' nongainfully employed adult agreeing upon, as unnecessary, 30 women, 175 on locating, 30-1, 37 size distribution, 166 stable gauge of, need for, 31 farm operator, 243 standard for, 'break-even' point as, 31 types of, 126-7 and unskilled labor wage, 31

584 Index

Price level on date to date differences, 23 on imputing prices, 59-60, 147-8, 171, 179, 181; see also Evaluation place to place differences data on, need for, 24 date to date, 23 single date, 23 rural-urban, relative, 38, 39, 40, 41-2, 43, 263-4 "Price-and-pay-rate structure", 23 Public Health Service, 330, 370	by income class, 319, 320, 433, 435, 475, 488, 495, 496, 497 by income source, 294 of income tax returns, 271-2 'individuals not in families', 269n labor force as, 10 in nationwide field surveys, 269 number of, 294, 339, 352, 422, 424, 484, 492, 493 by size of, 422 in Old-Age and Survivors Insurance records, 273 on ratio of individuals to families, 492
Railroad Retirement Board, 273, 292, 333, 335 Railroad Retirement and Railroad	rural family by income class, 495, 496, 497 number of, 484, 488 \$10,000 and over, number of,
Unemployment Acts, 367 Recipient unit; see also Consumer unit; Family unit; Spending unit adults in productive years as, 10 on converting individual into family,	493 by income class, 495, 496, 497 number of, 484, 488 single individual by income class, 495, 496, 497
272, 324, 325, 326, 327 defining of, 223, 484, 510-1 as affecting 'causes' of poverty, 33 as consumer unit, 50-1 at date of interview, 486	\$10,000 and over, number of, 493 \$10,000 and over, number of, 493 rural nonfarm, by income class, 553 single individual, 9, 10, 269 by average of its group, 35
as during survey year, 486 as economic family, 11-2 family, 269 farm operator, 223	by income class, 433, 435, 488, 495, 496, 497 number of, 352, 471, 475, 485, 492 in private household, 274, 339, 352,
narrowly, 12, 32 family household as, 9 from population data, 27 family dependents in, 9	353–4, 355, 372–3 in quasi-household, 274–5, 339, 352, 353–4, 355, 372–3 reference base for, 9–10 secondary, 498
doubling of, 490 on equality of income for, 9 grouping by head of, 22 by income class, 428, 429, 433, 435,	\$10,000 and over, number of, 493 total income of, on recording, 10 as spending unit, 223 in substandard group, 32
488, 495, 496, 497 number of, 352, 485, 492 primary, 274, 353 in private household, 274, 339, 352, 353–4, 355, 372–3	\$10,000 and over by income source, 297 number of, 493 time unit affecting, 10, 21 urban
in quasi-household, 274–5, 339, 352, 353–4, 355, 372–3 on reconstructing of, 511–4 secondary, 274, 353	family by income class, 495, 496, 497 number of, 485, 492 \$10,000 and over, number of, 493
with supplementary family members, 424 \$10,000 and over, number of, 493 farm	number of, 485, 492, 495, 496, 497 by income class, 495, 496, 497 \$10,000 and over, number of, 493 single individual
family, allocating income of, 42, 43 by income class, 553 income study of, 42 by income class, 553	by income class, 495, 496, 497 number of, 485, 492 \$10,000 and over, number of, 493 Red Cross, 541 'Regression toward the mean', 71, 121
'full period' family and single in- dividual, 284n	REID, M. G., 22, 152n, 176n, 243n, 376 Revenue Act, 199n, 314

SHOUP, C. s., 175n SLITOR, R. E., 198n

SNYDER, CARL, 6

Social Security Act, 539n, 562

Social Security Administration, 273, 333, 375 Southeastern Minnesota Farm Man-ROSENBLATT, DAVID, 381, 384n, 385n, 386n ROWNTREE, B. S., 30, 32, 33 Rural; see Consumer unit, farm; Reagement Service, 161n cipient unit, farm, rural Spending unit, 510; see also Consumer unit; Family unit; Recipient Rural Family Living, Tennessee, 130-3 Rural Family Spending and Saving, 238, 243 by age of head, 76-7, 91, 92 Rural nonfarm; see also Consumer unit, number of, 78-80 rural nonfarm; Recipient unit, as basic interview unit, 269 rural nonfarm characteristics of, 75-6 group, defined, 139 defining of, 64, 75-6 as including farm laborers, 139n disposable income of, 214 income, net total, 137, 138, 139, 140, by education of head, 90 number of, 91 size distribution, 137, 138 by expenditures for durables, 97-8, money income, 136 net, 137, 138, 139, 140, 141 number of, 98, 115-6 size distribution, 137, 138 nonmoney income, 136 by income class, 67, 68, 69, 72, 73, dwelling, owner-occupied, 131-2, 136, 144, 154-5, 155, 156 earnings in kind, 131, 132, 136 78-80, 82, 83, 85, 86, 87, 88, 89, 91, 109, 112–4 on mobility of, 65 effect of, on income distribution, by occupation 137, 138, 139, 140, 141 clerical and sales, 81, 84, 85 food home-produced for home number of, 82, 83 consumption, 130, 131, 136, 140, 149, 151, 152, 153 gift, 131, 132, 136 farm operator, 81, 84, 85; see also Farm operator number of, 82, 83 medical care, 172 professional, 81, 84, 85 relief, 131, 132, 136 number of, 82, 83 retired, number of, 82 self-employed or managerial, 81, 84, 85 number of, 82, 83 skilled and semi-skilled worker, 81, SANDERS, BARKER, 55 Saving, consumer, 45 84, 85 dissaving number of, 82, 83 and durable goods purchases, 99 unskilled worker, 81, 84, 85 and income changes, 99-100 number of, 82, 83 'secular dissipation' in, 45 by occupation changes Saving, personal, increase in, 180 Scale of equivalence defining of, 85nnumber in, 85 on consensus on, 11n in private household, 65, 103 'exchange rate', in parity compariby savings, 99-100, 101 son, 41 number in, 100, 116-8 by savings group, 100, 116-8 by size of, 88, 90, 91 number of, 89, 112-4 in identifying corresponding incomes, 25, 28 in long run comparison, 10-1 subjective evaluation of, 95, 97 in measuring relative cost of living, 44 welfare index, as, 17 number in, 96, 115 SCHWEIGER, IRVING, 326 on 3- and 4-way classifications of. Securities and Exchange Commission, 92, 120 363 by type of community, 87, 91, 92 senf, catherine, 224n number of, 86, 110-2 sewell, w. H., 17n urban, studies of identical, 69, 72, 73, 110 shaw, w. H., 128n

by veteran status, 87, 91

number of, 88

STAEHLE, HANS, 25

STIEBELING, H. K., 150n

stine, o. c., 38
streightoff, f. h., 31n
Survey of Family Spending and Saving
in Wartime (SSW), 129 ff.,
188, 191, 192, 200, 203, 206,
207, 222, 242, 268, 285n,
286 ff., 338 ff., 374, 390n, 527,
532, 533, 536
Survey of the Labor Force, Population,
and Housing, 469, 552
Survey of Prices Paid by Consumers
(BLS), 536
Surveys of Consumer Income (Census),
268 ff.

nonmoney income, 136, 137
dwelling
distribution by type of construction, 158n
owner-occupied, 136, 144, 155, 157
earnings in kind, 131, 132, 136
effect of, on income distribution, 137, 138, 139, 141
food home-produced for home consumption, 131, 136, 149, 151, 152, 152
as related to food expenditures, 152
gift, 131, 132, 136, 146
medical care, 172
relief, 131, 132, 136

TARASOV, HELEN, 187n
Tax, 189, 214; see also Federal income tax direct, 200, 214 as equalizing money income distribution, 198, 200, 215 estate, 200 gift, 200 indirect, 214 national tax structure, 200 progressive, 200 proportional, 200 regressive, 200 THIN, TUN, 198n Time unit, 20-2, 72, 73n, 75, 276, 521, affecting family unit, 21 long run, on income trend value for, 21-2 in parity income comparison, 43-4 in poverty study, 35 TOYNBEE, A. J., 19n Treasury Department, 207, 316, 319, 332 Division of Tax Research, 428 TURNER, JAMES, 433n

Veterans Administration, 333 VICKREY, WILLIAM, 12n, 48, 389n

University of Minnesota, Division of Agricultural Economics, 134n, 160, 161n
Urban; see also Consumer unit, urban; Recipient unit, urban income net total, 137, 138, 139, 141 size distribution, 137, 138 money income, 136 net, 137, 138, 139, 141 size distribution, 137, 138 wages and salarics, 222

Wages in kind; see Farm, nonmoney income; Nonmoney income, earnings in kind WALLIS, W. A., 46 WARBURTON, CLARK, 53 WASSON, ROBERT, 287n, 326 WATKINS, G. P., 31n WEBB, BEATRICE and SIDNEY, 17n WELCH, EMMETT, 307, 311, 375
Welfare; see also Poverty; 'Poverty line' absolute, 25 absolute size of income affecting, American standard of living, 24 and tobacco as 'necessities', beer 'break-even' point defined, 31 differences in 'needs', 10, 37 economic, 37, 39, 182 improving, 194, 195 on improving comparisons of, 182-3 on indexes of, 17 inequality, on measuring, 57 on 'national minimum of living', 38, 39 of nonfarm, lower income taxpayer. 216 pay-as-you-go income tax vs. cyclical unemployment, 215-6

as psychological concept, 18

18-9

in meaning of democracy, 19

unmeasurable by economist's tools,

relative, 25, 38
including nonmoney income in
measure of, 177
procedures for quantitative analysis of, 29
rural-urban
comparing of, 58
old age security, 43
on standard of living, 4

subjective evaluation of income changes, 95, 96, 97, 115
transportation allowance in budget, 31n
WILLIAMS, F. M., 81n
Wisconsin Income Tax Study, 54
Works Progress Administration (WPA), 540