

GII Survey Report

Selection: Denmark; only surveys with inequality measures.

1) Denmark, 1909 - 1909 (Danmarks Statistik)

Survey ID: 193

536 households

Sample Duration: 1 Year(s)

Notes: A comprehensive survey carried out in three parts to attempt coverage of different sections of society. Participants were contacted through unions and filled out detailed budget books including food consumption information. All the data was published in the same edition of Statistiske Meddelelser, the government's regular statistical journal.

Individual data, including household composition information, is given for each of the 536 households represented. All data is organised by income group.

PART 1: 175 urban workers of whom 76 were from Copenhagen and 99 from other provincial towns.

PART 2: 135 rural workers and artisans, of whom 65 were rural workers and 70 artisans.

PART 3: 226 farmers divided into 86 small farmers and 140 farmers based on the size of farm.

Selection: Denmark; only surveys with inequality measures.

Ref ID: 191

Danmarks Statistik, 'Danske Husholdingsregnskaber: 1: Afdeling: Byarbejdere', *Statistiske Meddelelser*, Vol. 4, No. 40 (1912), pp. 1-113.

Danish Household Accounts: 1: Section: Urban Workers

Table: REF. 1: inc. and exp. Of 175 urban workers	Non Group Data	Non Group Data	Relevant	p. 66-103
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Inequality Measures

	<i>gini (income)</i>	<i>gini (expenditure)</i>	<i>p50-10</i>	<i>p90-50</i>	<i>p90-10</i>
BL:	0.680233299732208		2.30207371711731	4.93930673599243	11.3706474304199
Naive:	0.680795550346375		1.81078433990479	5.70546817779541	10.3313722610474
LN:	0.373843342065811		1.19081711769104	1.16024053096771	1.38163423538208

Table: REF. 2 inc. and exp. Of 135 rural workers/artisans	Non Group Data	Non Group Data	Relevant	p. 34-63
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Table: REF. 3 inc. and exp. Of 226 farmers	Non Group Data	Non Group Data	Relevant	p. 50-155
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Table: Food exp. And consumption	GD_Denmark_1909_Table 6-FoodConsumption.xlsx	Group Data	Entered	
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Table: Food exp. And consumption by employment type	GD_Denmark_1909_Table 7-Food by employment.xlsx	Group Data	Entered	
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Table: GII Group Data	GDI_Denmark-1909.xlsx	Group Data	Entered	
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Ref ID: 1281

Danmarks Statistik, 'Danske Husholdningsregnskaber 2: Afdeling: Arbejdere og Haandvaerkere paa Landet', *Statistiske Meddelelser*, Vol. 4, No. 40 (1912), pp. 1-77.

Danish Household Accounts 2: Section: workers and artisans in the country

Selection: Denmark; only surveys with inequality measures.

Ref ID: 1282

Danmarks Statistik, 'Danske Husholningsregnskaber: 3: Afdeling: Husmaend og Gaardmaend', *Statistiske Meddelelser*, Vol. 4, No. 40 (1912), pp. 1-173.

Danish Household Accounts: 3: Section: Smallholders and Farmers

Selection: Denmark; only surveys with inequality measures.

2) Denmark, 1922 - 1922 (Danmarks Statistik)

Survey ID: 195

379 households

Sample Duration: 1 Year(s)

Notes: This was a comprehensive national survey undertaken by the Danish government. It attempted representativeness, and participants were grouped into three sections by occupation (workers, 80 households; managers, 226 households; other occupations, 73 households). Regional coverage was also considered (from Copenhagen, 102 households; regional towns, 141 households; countryside, 136 households).

Data is presented in both summary grouped format (by 4 income groups) and in comprehensive individual format. As nutrition following WW1 was of continued concern to the Danish government, there is detailed data on food quantity (in kg) consumed per household, meaning nutritional information is inferrable.

Ref ID: 1285

Danmarks Statistik, 'Husholdningsregnskaber for 1922', *Statistiske Meddelelser*, Vol. 4, No. 69 (1925), pp. 1-193.

Household Budget Survey for 1922

Ref ID: 193

Statistiske Departement, *Statistisk Aarbog 1924* (Kobenhavn, 1924)

Table: [GII table 1]	GD_Denmark_1922.xls	Group Data	Entered	
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Inequality Measures

	<i>gini (income)</i>	<i>gini (expenditure)</i>	<i>p50-10</i>	<i>p90-50</i>	<i>p90-10</i>
BL:	0.251085609197617		1.56206619739532	1.8794150352478	2.9357705116272
Naive:	0.2472313195467		1.66666662693024	1.39999997615814	2.33333325386047
LN:	0.238507926464081		1.07929885387421	1.0734726190567	1.15859770774841

Selection: Denmark; only surveys with inequality measures.

3) Denmark, 1931 - 1931 (Danmarks Statistik)

Survey ID: 198

519 households

Sample Duration: 1 Year(s)

Notes: This was the first large survey conducted after the 1922 survey. It attempted national coverage and contacted workers mostly through trade unions. Families filled out budget books that included detailed expenditure on food for the whole year of 1931.

Ref ID: 1280

Danmarks Statistik, 'Husholdningsregnskaber 1931', *Statistiske Meddelelser*, Vol. 4, No. 100 (1936)

Household Accounts 1931

Table: Income grouped by income. Overview.	Non Group Data	Non Group Data	Relevant	p. 1-23
Table: Food expenditure grouped by income		Non Group Data	Relevant	p. 24-130
Table: GII Group Data	GDI_Denmark-1931.xlsx	Group Data	Entered	

Ref ID: 196

'Recent Family Budget Enquiries: The Danish Family Budget Enquiry of 1931', *International Labour Review*, Vol. 36, No. 5 (1937), pp. 688-699.

Table: [GII table 1]	GD_Denmark_1931.xls	Group Data	Entered	
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Inequality Measures

	<i>gini (income)</i>	<i>gini (expenditure)</i>	<i>p50-10</i>	<i>p90-50</i>	<i>p90-10</i>
BL:	0.171917334198952		1.5273460149765	1.40532207489014	2.14641308784485
Naive:	0.171748906373978		1.58813416957855	1.38305354118347	2.19647455215454
LN:	0.22327384352684		1.05422222614288	1.05143332481384	1.10844433307648

Selection: Denmark; only surveys with inequality measures.

4) Denmark, 1939 - 1940 (statistike Departement)

Survey ID: 199

884 households

Sample Duration: 1 Year(s)

Notes: This detailed survey took place between 1 April 1939 and 29 March 1940, to cover 52 calendar weeks, or one year. The survey was seen as in the tradition of the major surveys which had taken place since 1897.

The Statistics Department tried to get a representative cross-section of the population; recruiting 551 households headed by unskilled workers; 161 skilled workers; 172 managers. There was also rural/urban distribution; 144 households were from the 4 main cities; 101 from large provincial towns; 151 from small provincial towns; 167 from rural areas.

Ref ID: 197

Statistiske departement, 'Husholdningsregnskaber I Aaret 1/4 1939 - 29/3 1940, og I 4 Ugers Perioden 11/4 - 8/5 1942', *Statistiske Meddelelser (1944)*

Household Accounts In the year 1/4 1939 - 29/3 1940. In 4 Weeks period 11/4 - 8/5 1942

Table: I: Family Inc. and Exp. Grouped by inc. + job type	GD_Denmark_1939.xlsx	Group Data	Entered	p. 138-161
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Inequality Measures

	<i>gini (income)</i>	<i>gini (expenditure)</i>	<i>p50-10</i>	<i>p90-50</i>	<i>p90-10</i>
BL:	0.196592822670937		1.34623897075653	1.75715589523315	2.36555171012878
Naive:	0.195942625403404		1.2205696105957	1.77635812759399	2.16816878318787
LN:	0.223462745547295		1.06406140327454	1.0602046251297	1.12812292575836

Selection: Denmark; only surveys with inequality measures.

5) Denmark, 1942 - 1942 (statistiske Departement)

Survey ID: 1235

212 households

Sample Duration: 4 Week(s)

Notes: In order to assess the extent to which wartime conditions had changed living standards, the government's statistics department, using the same methodology as the previous 1939-40 survey, returned to 212 families to ask questions about income and expenditure during wartime. The results of the two surveys were published in the same volume.

Ref ID: 197

Statistiske departement, 'Husholdningsregnskaber I Aaret 1/4 1939 - 29/3 1940, og I 4 Ugers Perioden 11/4 - 8/5 1942',
Statistiske Meddelelser (1944)

Household Accounts In the year 1/4 1939 - 29/3 1940. In 4 Weeks period 11/4 - 8/5 1942

Table: V: inc. and exp. By inc. group and job type	GD_Denmark_1942.xlsx	Group Data	Entered	p. 248-263
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Inequality Measures

	<i>gini (income)</i>	<i>gini (expenditure)</i>	<i>p50-10</i>	<i>p90-50</i>	<i>p90-10</i>
BL:	0.186518400907516		1.42865860462189	1.5449503660202	2.20720672607422
Naive:	0.184980615973473		1.79999995231628	1.44444441795349	2.59999990463257
LN:	0.224150955677032		1.07630670070648	1.07089686393738	1.15261352062225

Selection: Denmark; only surveys with inequality measures.

6) Denmark, 1948 - 1948 (Danmarks Statistik)

Survey ID: 200

443 households

Sample Duration: 4 Week(s)

Notes: This survey had been designed to help put together a new post-war consumer price index since the previous household budget survey had been undertaken in wartime conditions in 1942.

500 families were selected (a family for the purposes of this survey was a husband and wife with or without children under the age of 15). Representativeness between working class and professional households was attempted, as was regional spread. This was, however, predominantly an urban survey. In total, 207 households were from large cities, 192 from provincial towns, and 44 from 'Station towns' (towns of 1,000-5,000 inhabitants located on railway lines).

The records were kept by means of a household budget book, filled out over a four week period during the calendar year and then extrapolated out. It was recognised that this was not a comprehensive as previous surveys had been, but this was the same methodology as had been used in 1942 so could provide direct comparison. Intentions for a more comprehensive survey, particularly one that included rural households, was stated.

Ref ID: 198

'Post-War Studies of Family Expenditures', *International Labour Review*, Vol. 74, No. 6 (Dec. 1956), pp. 576-599.

Table: Number of families by expenditure groups, location	GD_Denmark_1948.xlsx	Group Data	Entered	
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Inequality Measures

	<i>gini (income)</i>	<i>gini (expenditure)</i>	<i>p50-10</i>	<i>p90-50</i>	<i>p90-10</i>
BL:	0.195325821638107		1.41409587860107	1.56219291687012	2.2090904712677
Naive:	0.194340452551842		1.46153843402863	1.44736838340759	2.11538457870483
LN:	0.22442764043808		1.04923963546753	1.04692888259888	1.09847927093506

Selection: Denmark; only surveys with inequality measures.

Ref ID: 1290

Danmarks Statistik, 'Forbrugsundersogelsen 1948 og det nye pristalbudget', *Statistiske Efterretninger*, Vol. 41, No. 58 (1949), pp. 467-474.

The Household Budget Survey of 1948 and the new consumer price index

Table: The families by social class and location		Group Data	Relevant	p. 468
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Table: Expenditure		Group Data	Relevant	p. 471
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Selection: Denmark; only surveys with inequality measures.

7) Denmark, 1955 - 1955 (Danmarks Statistik)

Survey ID: 1262

3,100 households

Sample Duration: 1 Year(s)

Notes: The survey dealt with rates of income, expenditure and saving in households of wage or salary earners. This was determined by the wage status of the head of household. Households were selected within the capital, provincial towns and rural districts with urban areas. The selection should have been proportionate to the percentage of wage/salary earning households within the nation and within each area respectively, but since this was not known, selection was made using a best guess of representativeness.

The survey was carried out by interview and questionnaire.

Ref ID: 1287

Kjeld Bjerke, *An Analysis of the Personal Income Distribution for Wage and Salary Earners in 1955* (Kobenhaven, 1964)

Table: Table 9. Number of wage and salary earners by size	GD_Denmark_1955a.xlsx	Group Data	Entered	p. 32-33
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Inequality Measures

	<i>gini (income)</i>	<i>gini (expenditure)</i>	<i>p50-10</i>	<i>p90-50</i>	<i>p90-10</i>
BL:	0.221413806080818		1.69821655750275	1.57174527645111	2.66916370391846
Naive:	0.219798117876053		1.80006396770477	1.66669631004333	3.00015997886658
LN:	0.230111569166183		1.05469417572021	1.05185782909393	1.10938835144043

Ref ID: 1289

Danmarks Statistik, *Lonmodtagerindkomster: Fordeling og sammensætning, Statistiske Undersøgelser No. 6* (Kobenhavn, 1964)

Employees Income: Distribution and Composition

Table: Households by income and size	GD_Denmark_1955b.xlsx	Group Data	Entered	
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Selection: Denmark; only surveys with inequality measures.

Ref ID: 1288

Danmarks Statistik, *Opsparing I Lonmodtager husstandene 1955, Statistiske Undersogelser No. 3 (Kobenhavn, 1960)*

Savings of Households of Wage and Salary Earners 1955

Ref ID: 1291

Danmarks Statistik, 'Udgiften til fodevarer I lonmodtagerhusstande', *Statistiske Efterretninger, Vol. 50, No. 46 (1958), pp. 523-552.*

Food expenditures of wage and salary earning households

Report Stats:

Selection: Denmark; only surveys with inequality measures.

Surveys: 7
Reference instances: 15
Total Households: 6,073