

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

Volume Title: Foreign Trade Regimes and Economic Development:  
Israel

Volume Author/Editor: Michael Michaely

Volume Publisher: NBER

Volume ISBN: 0-87014-503-7

Volume URL: <http://www.nber.org/books/mich75-1>

Publication Date: 1975

Chapter Title: Appendix A: Basic Statistical Data

Chapter Author: Michael Michaely

Chapter URL: <http://www.nber.org/chapters/c4563>

Chapter pages in book: (p. 183 - 204)

# **Appendices**



*Appendix A*

## **Basic Statistical Data**

**TABLE A-1**  
**Population, 1948-72**

Population					
	Number of Thousands (end of year)	Per Cent Increase Over Preceding Year	Civilian Labor Force <sup>a</sup> (annual aver.; thous.)	Natural Increase (rate per thous.)	Migration Balance (thous.)
	(1)	(2)	(3)	(4)	(5)
1948	867.0				104.4
1949	1,173.9	35.4	343		234.9
1950	1,370.1	16.7	450	27.4	160.1
1951	1,577.8	15.2	545	27.2	166.9
1952	1,629.5	3.3	584	25.7	10.7
1953	1,669.4	2.4	599	25.4	-1.6
1954	1,717.8	2.9	608	22.5	11.1
1955	1,789.1	4.2	619	23.1	31.2
1956	1,872.4	4.7	646	22.2	43.8
1957	1,976.0	5.5	690	21.6	61.1
1958	2,031.7	2.8	698	20.7	14.5
1959	2,088.7	2.8	714	20.8	14.7
1960	2,150.4	3.0	736	20.9	17.8
1961	2,234.2	3.9	774	19.3	37.5
1962	2,331.8	4.4	818	18.6	54.9
1963	2,430.1	4.2	840	18.9	53.2
1964	2,525.6	3.9	884	19.4	47.3
1965	2,598.4	2.9	912	19.5	22.8
1966	2,657.4	2.3	943	19.2	8.2
1967	2,776.3 <sup>b</sup>	4.5	927 <sup>b</sup>	17.6	3.0
1968	2,841.1	2.3	970	18.3	11.6
1969	2,919.2	2.7	990	19.2	21.9
1970	3,001.4	2.8	1,001	20.1 <sup>c</sup>	22.5
1971	3,095.1	3.1	1,033	21.2	29.0
1972	3,201.8	3.4	1,076	19.9	43.3

*Notes to Table A-1*

## SOURCE:

Col. 1—For 1948, *Statistical Abstract of Israel*, 1949–50, Table B/1; for 1949–71, *ibid.*, 1972, Table II/1; for 1972, *ibid.*, 1973, Table II/1.

Col. 3—For 1949–56, Avner Hovne, *The Labor Force in Israel* (Jerusalem: Falk Project for Economic Research, 1961; in English), pp. 12–13; for 1957–72, *Statistical Abstract of Israel*, various years.

Col. 4—For 1950–60, *ibid.*, 1962, Table 21, p. 62; for 1961–71, *ibid.*, 1972, Table III, p. 63; for 1972, Bank of Israel, *Annual Report*, 1973, Table IX/1, p. 206.

Col. 5—For 1948–64, *Statistical Abstract of Israel*, 1965, Table B/2; for 1965–71, *ibid.*, 1972, Table II/2; for 1972, *ibid.*, 1973, Table II/2.

a. Persons aged 14 and over.

b. As of June 1967, includes population of East Jerusalem.

c. As of 1970, includes East Jerusalem.

TABLE A-2  
Gross National Product, 1950-72

	In Millions of 1955 IL			Per Capita <sup>a</sup> (1955 IL)	
	In Current Prices (mill. IL) (1)	Amount (2)	Per Cent Change Over Preceding Year (3)	Per Cent	Per Cent Change Over Preceding Year (5)
				Change Over Preceding Year (4)	
1950	460	1,096		865	
1951	700	1,435	30.9	960	11.0
1952	1,063	1,541	7.4	959	-0.1
1953	1,335	1,560	1.2	945	-1.5
1954	1,764	1,902	21.9	1,126	19.2
1955	2,129	2,134	12.2	1,219	8.3
1956	2,543	2,317	8.6	1,267	3.9
1957	2,947	2,528	9.1	1,310	3.4
1958	3,420	2,766	9.4	1,383	5.6
1959	3,916	3,130	13.2	1,518	9.8
1960	4,393	3,383	8.1	1,598	5.3
1961	5,283	3,741	10.6	1,708	6.9
1962	6,256	4,225	12.9	1,845	8.0
1963	7,544	4,715	11.6	1,981	7.4
1964	8,741	5,204	10.4	2,098	5.9
1965	10,456	5,558	6.8	2,165	3.2
1966	11,500	5,678	2.2	2,158	-0.3
1967	11,972	5,750	1.3	2,096	-2.9
1968	14,026	6,539	13.7	2,324	10.9
1969	15,801	7,317	11.9	2,531	8.9
1970	18,666	7,842	7.2	2,633	4.0
1971	23,357	8,529	8.8	2,771	5.2
1972	28,958	9,365	9.8	2,946	6.3

## SOURCE:

Col. 1—*Statistical Abstract of Israel*, 1973, Table VI/1, p. 154.Cols. 2 and 4—For 1950-68, Don Patinkin, "The Economic Development of Israel" (unpublished; January 1970), Appendix Tables 5, 6, and 7; for 1969-71, *Statistical Abstract of Israel*, 1972, p. 152; for 1972, calculated from *ibid.*, 1973, Table VI/1.

a. Based on mean of population data for each year.

TABLE A-3  
Consumption and Savings, 1950-72

Private Consumption (1955 IL)					
	In Millions	Per Capita <sup>a</sup>	Per Cent Change Over Preceding Year of Col. 2	Gross Savings <sup>b</sup> as Per Cent of GNP	Net Savings <sup>c</sup> as Per Cent of NNP
	(1)	(2)	(3)	(5)	(6)
1950	930	734		7.2	3.4
1951	1,140	763	3.9	13.4	9.8
1952	1,225	762	-0.0	7.7	1.3
1953	1,268	768	0.8	5.2	-3.3
1954	1,458	863	12.4	7.2	-1.2
1955	1,576	900	4.3	6.1	-2.3
1956	1,722	942	4.7	0.2	-9.0
1957	1,841	953	1.2	6.2	-2.6
1958	2,028	1,013	6.3	8.6	0.4
1959	2,227	1,080	6.6	10.4	2.6
1960	2,381	1,125	4.2	10.8	2.8
1961	2,642	1,206	7.2	11.8	3.8
1962	2,918	1,275	5.7	8.1	-2.2
1963	3,209	1,348	5.7	9.5	-0.8
1964	3,553	1,434	6.4	10.4	0.4
1965	3,843	1,500	4.6	11.0	1.3
1966	3,949	1,502	0.1	8.4	-1.7
1967	4,004	1,475	-1.8	2.2	-8.6
1968	4,511	1,608	9.0	4.5	
	4,426 <sup>d</sup>	1,577 <sup>d</sup>		4.3 <sup>d</sup>	-6.1 <sup>d</sup>
1969	4,874	1,693	7.4	3.7	-6.5
1970	5,012	1,694	0.1	2.7	-7.8
1971	5,259	1,727	1.9	7.7	-2.3
1972	5,723	1,820	5.4	10.6	0.6

SOURCE: *Statistical Abstract of Israel*, 1973, Table VI/1, p. 154; except for data on depreciation, which are from Bank of Israel, *Annual Report*, various years.

- a. Computed from mean of population data for each year.
- b. Computed from current-price data; gross savings = GNP less consumption.
- c. Computed from current-price data; net savings = GNP less (consumption + depreciation).
- d. Revised estimates.

TABLE A-4  
Capital and Investment, 1950-72  
(at 1955 prices)

	Gross Fixed Capital Stock <sup>a</sup> (mill. IL) (1)	Domestic Investment		
		Amount (mill. IL) (2)	As Per Cent of GNP (3)	As Per Cent of Resources (4)
1950	2,147	606	55	33
1951	2,691	716	50	33
1952	3,344	615	40	29
1953	3,869	515	33	24
1954	4,304	574	30	24
1955	4,777	707	33	26
1956	5,346	669	29	22
1957	5,955	783	31	25
1958	6,631	841	30	25
1959	7,340	919	29	25
1960	8,125	965	29	25
1961	8,936	1,151	31	26
1962	9,940	1,269	30	26
1963	11,092	1,314	28	25
1964	12,243	1,588	31	27
1965	13,574	1,596	29	21
1966	14,851	1,338	24	18
1967	15,921	1,038	18	13
1968	16,733	1,534	23	16
1969	17,871	1,898	26	18
1970	19,336	2,111	27	18
1971	20,960	2,492	29	19
1972	23,077	2,716	29	20

## SOURCE:

Col. 1—For 1950-66, A. L. Gaathon, *Economic Productivity in Israel* (New York: Praeger, 1971), Table A-31; for 1967-72, Bank of Israel, *Annual Report*, 1972, Table V/17, p. 134.

Col. 2—*Statistical Abstract of Israel*, 1973, Table VI/2, pp. 154-155.

Col. 3—Table A-2, above.

Col. 4—For 1952-64, *Statistical Abstract of Israel*, 1969, Table E/2, p. 138; for 1965-72, *ibid.*, 1972, Table VI/2, p. 154.

a. Beginning-of-year figures.

**TABLE A-5**  
**Composition of Investment, 1952-72**  
(millions of Israeli pounds at current prices)

	Building and Construction			Machinery and Equipment			Total Invest- ment (7)
	Dwellings (1)	Non- residential Buildings (2)	Other Con- struction Works (3)	Transport Equip- ment (4)	Machinery and Other Equipment (5)	Change in Livestock Inventory (6)	
1952	127.3	43.0	68.0	13.9	70.2	4.3	326.7
1953	133.4	49.0	92.3	10.1	83.3	7.5	375.6
1954	179.4	58.7	115.0	19.2	99.4	7.8	479.5
1955	241.1	82.8	138.6	35.8	130.5	7.7	636.5
1956	235.0	99.6	142.5	40.6	171.2	11.6	700.5
1957	299.4	116.3	180.8	86.5	168.1	19.3	870.4
1958	300.2	150.7	177.7	62.5	223.9	26.3	941.3
1959	337.1	178.2	204.3	56.2	244.6	15.8	1,036.2
1960	348.9	188.9	212.5	107.4	262.1	5.7	1,125.5
1961	474.0	229.2	258.1	168.6	335.4	10.6	1,475.9
1962	688.9	292.6	330.5	167.9	481.4	9.6	1,970.9
1963	728.2	366.5	389.5	190.3	529.5	0.2	2,204.2
1964	867.7	475.8	425.4	356.5	620.7	2.4	2,748.5
1965	976.8	549.9	451.1	275.7	678.8	2.1	2,934.4
1966	787.2	501.8	399.9	184.3	612.6	1.2	2,487.0
1967	532.3	401.6	411.5	128.7	500.0	13.0	1,987.1
1968	666.7	490.3	530.6	354.0	843.1	4.1	2,888.8
1969	1,082.1	617.7	607.7	383.6	1,212.0	6.8	3,909.9
1970	1,735.8	772.2	542.5	503.7	1,426.3	9.2	4,989.8
1971	2,400.9	952.6	742.6	1,058.4	1,840.0	15.8	7,010.3
1972	3,492.7	1,316.2	947.5	783.7	2,577.7	16.0	9,133.9

SOURCE: For 1952-64, *Statistical Abstract of Israel*, 1971, Table F/11, pp. 160-161. For 1965-72, *ibid.*, 1973, Table VI/7, pp. 166-167.

**TABLE A-6**  
**Public-Sector Investment, 1952-72**  
 (per cent)

	Share of Investment Undertaken by Public Sector			Share of Investment Financed by Public Sector			Total Fixed Invest- ment (7)
	Total Invest- ment (1)	Total Non- dwelling Investment (2)	Dwelling (3)	Agri- culture and Irrigation (4)	Industry and Con- struction (5)	Mining and Quarry- ing (6)	
1952	34						
1953	45						
1954	50						
1955	59		41				
1956			39	72	39	93	52
1957			51	61	43	84	57
1958	45		47	74	42	75	53
1959	38		45	72	32	71	52
1960	41		40	84	39	50	53
1961	45		44	81	36	10	43
1962	49	49	47	75	24	11	41
1963	42	45	38	83	24	21	40
1964	43	46	37	90	10	13	39
1965	41	44	36	92	7	24	40
1966	42	47	33	89	11	55	48
1967	45	53	29	91	52	100 <sup>a</sup>	67
1968	41	46	24	91	34	100 <sup>a</sup>	57
1969	42	48	25	100	30		47
1970	36	38	28				
1971	38	42	32				
1972	38	44	29				

**SOURCE:**

Cols. 1, 2, and 3—For 1952-59, Don Patinkin, *The Israel Economy: The First Decade* (Jerusalem: Falk Project for Economic Research, 1960; in English), Table 32; for 1960-72, Bank of Israel, *Annual Report*, various years, Table V/3.

Cols. 4 through 7—For 1956-64, Nadav Halevi and Ruth Klinov-Malul, *The Economic Development of Israel* (New York: Praeger, 1968), Table 71; for 1965-68, Bank of Israel, *Annual Report*, 1968, Table V/11; for 1969, *ibid.*, 1969, Table V/13.

a. In 1967 and 1968, government loans to firms engaged in mineral extraction exceeded their actual investment.

**TABLE A-7**  
**Share of Manufacturing and Agriculture in Net Domestic Product<sup>a</sup>**  
**and Employment, 1950-72**  
 (per cent)

	Share of Agriculture <sup>b</sup> in Net Domestic Product (1)	Share of Manufacturing <sup>c</sup> in Net Domestic Product (2)	Share of Agriculture in Employment (3)	Share of Manufacturing in Employment (4)
1950			17.3	21.2
1951			16.7	20.9
1952	11.4	21.7	17.4	20.1
1953	11.4	22.8	17.2	21.0
1954	12.1	22.4	17.1	21.9
1955	11.2	22.4	17.5	21.5
1956	11.5	22.1	16.9	21.5
1957	12.8	21.8	16.3	22.5
1958	13.2	22.1	17.6	22.4
1959	12.1	23.0	17.6	22.6
1960	11.6	23.9	17.3	23.2
1961	11.0	24.6	16.5	24.2
1962	10.3	24.6	15.5	25.1
1963	10.3	24.6	14.4	25.8
1964	9.1	24.3	13.9	25.9
1965	7.9	23.7	13.3	25.5
1966	7.7	21.8	12.4	26.1
1967	8.4	22.5	12.6	24.6
1968	7.6	24.8	10.4	24.0
1969	7.0	24.1	9.7	24.0
1970	6.4	24.2	8.8	24.3
1971	6.5	23.6	8.5	24.1
1972	6.2	23.5	8.0	23.8

**SOURCE:**

For 1972, *ibid.*, 1973, Table IV/9.

Cols. 1 and 2—For 1952-68, *Statistical Abstract of Israel*, 1971, Table F/13; for 1969-71, *ibid.*, 1972, Table VI/8; for 1972, *ibid.*, 1973, Table IV/9.

Cols. 3 and 4—For 1950-65, A. L. Gaathon, *Economic Productivity in Israel* (New York: Praeger, 1971), Table A-24; for 1966-67, *Statistical Abstract of Israel*, 1968, Table K/10; for 1968-71, *ibid.*, 1972, Table XII/11; for 1972, Bank of Israel, *Annual Report*, 1972, Table IX/10.

a. Net domestic product at factor cost, computed from current-price data.

b. Agriculture includes forestry and fishing.

c. Manufacturing includes mining.

**TABLE A-8**  
**Census Value Added in Manufacturing, 1959-70**  
 (millions of Israeli pounds at market prices)

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Mining and quarrying	25.8	26.9	40.7	57.2	59.3	97.2	118.4	104.0	99.2	113.9	148.4	155.9
Food, beverages, and tobacco	164.4	182.4	231.8	284.2	342.1	366.8	417.7	470.2	526.0	553.9	675.9	757.2
Textiles	87.7	96.0	138.3	159.0	190.4	227.8	274.1	278.3	294.0	391.8	327.0	397.3
Clothing	21.3	20.4	37.2	33.1	51.0	50.7	61.8	60.5	68.7	91.2	184.0	237.6
Leather and leather products	15.6	12.4	18.5	20.0	26.0	25.3	32.8	31.0	32.9	35.0	41.6	44.0
Wood and wood products	46.3	44.5	67.7	78.1	114.0	116.9	134.1	137.7	110.3	155.7	151.0	176.5
Paper and paper products	17.0	20.1	29.9	40.7	45.9	50.6	55.0	58.5	68.4	92.7	94.3	117.1
Printing and publishing	22.9	38.4	48.6	52.1	67.8	85.3	100.7	100.3	101.7	129.9	150.9	164.1
Rubber and plastic products	26.7	30.2	44.1	63.0	71.9	87.8	103.1	93.1	22.9	177.7	209.6	239.4
Chemicals and oil products <sup>a</sup>	69.9	72.0	88.4	111.5	131.2	164.5	189.8	187.2	227.5	277.6	291.5	355.9
Nonmetallic mineral products	84.8	97.8	124.1	150.6	172.5	199.0	221.5	204.5	172.0	218.7	256.8	311.8
Basic metals	23.9	41.7	47.9	62.6	77.5	86.4	80.0	76.2	120.9	168.9	172.6	
Metal products	80.5	71.6	79.7	83.5	109.1	134.0	174.9	143.7	195.1	268.6	405.8	505.1
Machinery	43.2	54.1	75.4	94.4	119.2	141.9	164.8	128.4	150.1	215.4	242.0	273.7
Electrical and electronic equipment	27.6	33.1	48.8	58.9	82.8	90.4	110.5	106.3	134.1	203.2	352.2	399.7
Transport equipment	63.7	71.2	93.0	107.9	154.0	168.6	239.4	224.8	223.7	274.1	269.5	406.9
Diamonds	13.0	16.9	21.8	39.8	49.3	60.1	68.7	87.2	94.6	154.1	132.2	121.8
Miscellaneous	13.2	12.8	17.8	21.7	28.8	27.9	31.7	37.1	35.8	47.8	53.1	63.3
Total	833.8	924.7	1,244.5	1,500.6	1,873.9	2,163.3	2,585.3	2,532.8	2,733.2	3,522.5	4,154.7	4,899.9

NOTE: Data are for budget years (April to March); census data cover establishments having five employed persons or more.

SOURCE: *Statistical Abstract of Israel*, various years.

a. Establishments engaged in the production of edible oils were included in "chemicals" until 1961-62; for 1962-63 on they are included in "food."

TABLE A-9  
Industrial Production, by Industry, 1958-71  
(index: average 1958 = 100)

	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	100	114	129	149	169	193	220	242	245	237	306	356	393	442
Mining and quarrying	100	132	156	172	184	210	253	314	331	313	371	392	467	467
Manufacturing	100	115	128	148	168	192	218	239	242	234	303	354		
Food, beverages, and tobacco	100	105	112	125	135	143	162	172	183	193	220	238	251	275
Textiles	100	109	128	160	188	214	246	271	285	268	345	393	441	486
Clothing	100	117	129	140	160	181	212	264	272	268	348	407	454	601
Wood, wood products, and furniture	100	119	121	144	182	219	260	299	306	285	403	477	503	529
Paper, cardboard, and their products	100	105	131	153	169	201	236	250	265	293	350	361	389	434
Printing and publishing	100	118	134	150	158	180	202	220	242	285	323	338	341	323
Leather and leather products	100	110	118	131	155	164	170	190	183	162	199	225	235	245
Rubber and plastic products	100	121	133	160	186	225	271	301	312	310	448	547	629	738
Chemicals	100	112	131	153	171	193	222	261	287	301	384	437	508	571
Nonmetallic mineral products	100	116	123	137	159	182	197	207	193	144	182	203	228	252
Diamonds	100	133	165	192	244	304	313	335	373	350	426	444	435	542
Basic metals	100	125	146	175	202	227	242	261	242	202	294	349	341	341
Metal products	100	113	124	137	161	186	209	219	210	179	246	296	318	375
Machinery	100	122	133	158	173	209	233	247	224	198	279	332	394	403
Electrical and electronic equipment	100	117	143	175	199	240	271	306	291	246	421	677	727	800
Transport equipment	100	112	130	152	170	187	220	229	204	202	285	372	477	567
Miscellaneous manufacturing	100	118	176	193	173	184	226	242	223	248	333	403	425	556

SOURCE: For 1961-69, *Statistical Abstract of Israel*, 1970, Table 49; for 1970-71, *ibid.*, 1972, Table XIV/9.

**TABLE A-10**  
**Exports, Imports, and the Import Surplus,<sup>a</sup> 1950-72**  
(millions of dollars at current prices)

	Exports			Imports			Import Surplus				
	Goods (1)	Serv- ices (2)	Total (3)	Yearly Per Cent Change in Col. 3			Serv- ices <sup>b</sup> (6)	Total (7)	Yearly Per Cent Change in Col. 7	Total (9)	Yearly Per Cent Change in Col. 9 (10)
1950	35	11	46		299	29	328		282		
1951	45	22	67	45.7	380	46	426	29.9	359	359	27.3
1952	44	42	86	28.4	323	70	393	-7.7	307	307	-14.5
1953	56	46	102	18.6	282	83	365	-7.1	263	263	-14.3
1954	88	47	135	32.4	292	81	373	2.2	238	238	-9.5
1955	89	55	144	6.7	334	93	427	14.5	283	283	18.9
1956	110	68	178	23.6	367	168	535	25.3	357	357	26.1
1957	141	81	222	24.7	432	125	557	4.1	335	335	-6.2
1958	139	96	235	5.9	417	152	569	2.2	334	334	-0.3
1959	176	110	286	21.7	427	175	602	5.8	316	316	-5.4
1960	210	149	359	25.5	491	205	696	15.6	337	337	6.6
1961	238	187	425	18.4	574	283	857	23.1	432	432	28.2
1962	271	232	503	18.4	614	344	958	11.8	453	453	4.9
1963	337	270	607	20.7	647	364	1,011	5.5	404	404	-10.8
1964	350	306	656	8.1	800	425	1,225	21.2	569	569	40.8
1965	404	345	749	14.2	794	475	1,269	3.6	520	520	-8.6
1966	475	397	873	16.6	795	522	1,317	3.8	444	444	-14.6
1967	518	412	930	6.5	729	727	1,456	10.6	526	526	18.5
1968	598	534	1,132	21.7	1,057	755	1,812	24.5	680	680	29.3
1969	679	587	1,265	11.7	1,259	929	2,188	20.8	923	923	35.7
1970	717	644	1,361	7.6	1,372	1,277	2,649	21.1	1,288	1,288	39.5
1971	900	914	1,814	33.3	1,759	1,323	3,082	16.3	1,268	1,268	-1.6
1972	1,082	1,037	2,119	16.8	1,895	1,327	3,222	4.5	1,103	1,103	-13.0

SOURCE: For 1950-64, balance-of-payments data in Nadav Halevi and Ruth Klinov-Malul, *The Economic Development of Israel* (New York: Praeger, 1968), Tables 50, 51, 52, 54, and 56. For 1965-72, Bank of Israel, *Annual Report*, 1972, Table 3-1.

a. Imports c.i.f.; exports f.o.b.

b. Transportation revised (c.i.f. recording of commodity imports).

**Composition of Exports, by Major Commodity Group, 1950-72**  
 (per cent of annual total)

Citrus Fruits (1)	Other Farm Prod. (2)	Citrus Products (3)	Other Food- stuffs (4)	Dia- monds (5)	Textile Prod. (6)	Chem- icals (7)	Tires and Tubes (8)	Mine and Quarry Prod. (9)	Other Industrial Prod. (10)	Total (11)	Over-All Growth Rate of Total (12)
1950	47.2	0.6	3.9	4.8	24.7	11.0	1.4	—	0.3	6.2	100
1951	35.5	0.4	7.1	3.3	26.1	14.5	2.9	—	0.2	9.8	100
1952	37.9	0.5	7.1	1.8	26.4	11.0	1.4	—	0.9	12.9	100
1953	37.5	0.9	4.3	1.0	22.2	9.4	2.6	1.6	2.6	17.9	100
1954	38.8	2.7	3.2	1.4	18.2	5.3	3.1	2.7	3.6	21.0	100
1955	35.5	2.9	2.4	1.5	22.8	6.2	3.3	2.9	3.3	19.4	100
1956	37.7	3.2	3.6	2.2	23.2	5.3	3.6	3.5	3.5	14.4	100
1957	34.5	4.3	2.7	2.8	25.2	5.7	5.4	3.5	2.9	13.1	100
1958	34.8	6.0	4.1	2.1	23.9	6.7	4.3	4.2	1.7	12.3	100
1959	26.0	6.9	3.0	3.4	25.6	6.4	4.9	3.7	3.7	16.4	100
1960	22.1	7.9	1.3	3.4	26.7	8.6	4.9	3.7	3.3	18.1	100
1961	16.9	9.2	3.3	3.3	27.3	10.2	5.2	3.5	2.6	18.2	100
1962	18.1	7.1	3.7	3.3	30.3	11.1	4.3	3.6	2.4	16.1	100
1963	22.1	4.2	3.8	3.4	30.7	9.2	4.0	2.6	2.2	17.8	100
1964	15.0	3.8	5.1	3.6	33.6	11.3	4.9	2.4	3.6	16.7	100
1965	17.5	3.9	4.6	3.5	32.5	10.0	6.1	2.2	3.4	16.4	100
1966	15.7	4.1	4.0	3.3	34.5	9.5	5.2	2.0	4.0	17.6	100
1967	16.5	4.3	4.6	2.5	30.5	10.1	7.0	1.8	5.6	17.1	100
1968	14.7	4.1	4.4	2.9	32.4	10.4	7.1	1.8	5.4	16.9	100
1969	13.3	4.0	4.8	4.4	31.3	12.1	6.3	1.9	5.3	16.6	100
1970	11.4	6.1	4.8	3.8	27.6	13.6	7.2	2.2	5.6	17.6	100
1971	12.4	4.5	4.7	3.9	28.9	13.5	5.9	2.0	4.6	19.8	100
1972	10.9	4.4	5.1	3.7	34.7	11.9	5.5	2.9	4.0	16.9	100

Source: Bank of Israel, *Economic Review*, April 1973, statistical tables.

TABLE A-12  
Distribution of Imports of Goods, by End Use, 1950-72  
(per cent of annual total)

	Consumer Goods (1)	Raw Materials (2)	Investment Goods (3)	Fuel and Lubri- cants (4)	Uncclas- sified Goods (5)	Total Imports (6)	Over-All Growth Rate of Total (7)
1950	25.3	39.9	27.0	7.4	0.5	100.0	
1951	25.0	43.6	22.1	9.2	0.1	100.0	26.7
1952	21.6	43.6	20.3	12.2	2.4	100.0	-15.3
1953	20.3	48.8	20.2	10.7	—	100.0	-12.9
1954	16.7	56.6	16.7	10.0	—	100.0	2.9
1955	14.8	56.5	18.4	10.2	0.1	100.0	16.0
1956	13.4	53.7	21.7	11.0	0.2	100.0	12.4
1957	12.1	53.3	22.4	12.1	0.2	100.0	14.9
1958 <sup>a</sup>	12.9	54.9	22.7	9.5	0.1	100.0	
	11.5	61.0	18.0	9.5	—	100.0	-2.7
1959	9.5	65.0	17.4	8.1	0.2	100.0	1.7
1960	8.8	63.4	20.9	6.9	0.1	100.0	16.8
1961	7.7	61.1	25.4	5.8	0.1	100.0	17.8
1962 <sup>a</sup>	7.9	58.8	26.9	6.3	0.1	100.0	
	7.0	64.1	22.5	6.3	—	100.0	7.2
1963	8.6	63.9	20.8	6.6	—	100.0	5.9
1964	9.9	61.0	23.6	5.6	—	100.0	24.6
1965 <sup>b</sup>	9.9	62.4	21.4	6.4	—	100.0	-0.2
1966	10.8	65.6	16.6	7.0	—	100.0	0.3
1967	9.8	66.3	16.8	7.1	—	100.0	-7.2
1968	9.9	63.7	20.8	5.6	—	100.0	44.1
1969	10.6	62.6	21.5	5.3	—	100.0	18.7
1970	9.8	61.5	23.8	4.8	—	100.0	9.3
1971	9.8	56.6	28.6	4.9	—	100.0	24.2
1972	10.4	60.7	23.6	5.3	—	100.0	2.2

SOURCE: Bank of Israel, *Economic Review*, April 1973, statistical tables.

a. New classifications.

b. Since 1965, includes imports of nonmonetary gold.

**TABLE A-13**  
**The Import Surplus, 1950-72**

	As Per Cent of				
	In Millions of Israeli Pounds		Total Uses (at 1955 prices)	Domestic Investment (at 1955 prices)	Value of Imports of Goods and Services (at current prices)
	At Current Prices (1)	At 1955 Prices (2)			
1950	102	715	39.5	118.0	86.0
1951	129	747	34.2	104.3	84.3
1952	215	607	26.6	98.7	78.1
1953	185	545	24.0	105.8	72.1
1954	339	506	19.1	88.2	63.8
1955	509	579	19.5	81.9	66.3
1956	643	690	21.0	103.1	66.7
1957	603	623	17.9	79.6	60.1
1958	601	644	17.0	76.6	58.7
1959	569	579	13.7	63.0	52.5
1960	607	570	12.4	59.1	48.4
1961	1,296	762	14.5	66.2	50.4
1962	1,359	790	13.5	62.3	47.3
1963	1,607	687	10.8	52.3	40.0
1964	1,212	877	12.4	55.2	46.4
1965	1,707	815	10.8	51.1	41.0
1966	1,560	665	8.7	49.7	33.7
1967	1,332	744	9.3	71.7	36.1
1968	1,841	1,061	11.2	69.2	37.5
1969	2,380	1,342	7.0	70.7	42.2
1970	4,508	1,639	13.8	77.6	48.6
1971	5,009	1,645	12.7	66.0	41.1
1972	4,633	1,614	11.7	59.4	34.2

**SOURCE:**

Col. 1—Value of the import surplus in dollars, from Table A-10, col. 9, above, converted to values in Israeli pounds by use of the formal rate recorded in Table 5-1, above.

Col. 2—Don Patinkin, "The Economic Development of Israel" (unpublished; January 1970), Appendix Table 5; extended for 1970-72 by using the rate of change of the import surplus derived from (foreign-price) deflated import and export values.

Col. 3—Col. 2 divided by aggregate of itself and GNP size in Table A-2, col. 2.

Col. 4—Col. 2 divided by data on domestic investment in Table A-4, col. 2, above.

Col. 5—Table A-10, above: col. 9 divided by col. 7.

TABLE A-14  
**Sources of Autonomous Capital Imports, 1950-71**  
 (millions of dollars, except column 13)

From U.S. Govt. Grants-in-Aid	Loans (1)	From German Govt.			Unilateral Transfers from World Jewery			Independence and Development Bonds of Israeli Govt. (7)		
		To Israeli Govt. <sup>a</sup>	To Households	(4)	To Israeli Govt. <sup>a</sup>	To Households <sup>b</sup>	(5)	(6)	(7)	
1950	—	—	—	—	74	20	—	—	—	—
1951	14	—	—	—	84	39	55	—	—	—
1952	86	—	—	—	89	16	46	—	—	—
1953	47	—	40	—	75	11	36	—	—	—
1954	39	—	80	6	123	17	29	—	—	—
1955	21	32	83	19	53	35	32	—	—	—
1956	7	41	79	26	93	36	47	—	—	—
1957	25	26	76	45	61	35	45	—	—	—
1958	17	46	70	65	75	37	34	—	—	—
1959	10	45	66	71	74	30	35	—	—	—
1960	14	47	76	98	87	37	28	—	—	—
1961	10	42	88	111	92	45	32	—	—	—
1962	8	45	47	134	74	68	33	—	—	—
1963	6	50	28	139	85	92	23	—	—	—
1964	—	53	—	134	80	96	24	—	—	—
1965	—	42	—	113	94	98	33	—	—	—
1966	—	41	—	110	97	84	11	—	—	—
1967	—	36	—	123	325	84	171	—	—	—
1968	—	35	—	143	165	134	79	—	—	—
1969	—	54	—	138	181	152	63	—	—	—
1970	—	343	—	204	290	172	136	—	—	—
1971	—	262	—	231	264	297	184	—	—	—
Total, 1950-71	304	1,240	733	1,910	2,635	1,635	1,176	(continued)		

TABLE A-14 (concluded)

	Other Long- and Medium- Term Loans (8)	Direct Private Investment (net) (9)	Total Unilateral Transfers (10)	Total Transfers on Capital Account (11)	Total Capital Imports (12)	Col. 12 in Mill. IL at Formal Rate of Exchange <sup>c</sup> (13)
1950	47	21	94	68	162	58
1951	36	42	137	133	270	96
1952	39	30	191	115	306	306
1953	12	22	173	70	243	243
1954	23	19	265	71	336	336
1955	5	14	211	83	294	529
1956	-20	17	241	85	326	587
1957	-14	18	242	75	317	571
1958	6	8	264	94	358	644
1959	15	13	251	108	359	646
1960	2	43	312	120	432	778
1961	21	52	346	147	493	887
1962	52	82	331	212	543	1,629
1963	-29	125	350	169	519	1,557
1964	60	143	310	280	590	1,770
1965	62	83	305	230	535	1,605
1966	60	71	291	183	474	1,422
1967	88	8	532	303	835	2,505
1968	138	9	442	260	702	2,457
1969	103	29	481	215	696	2,436
1970	85	29	668	593	1,259	4,406
1971	210	101	791	757	1,548	6,115
Total, 1950-71	1,001	979	7,226	4,371	11,597	31,584

SOURCE: Balance-of-payments data from *Statistical Abstract of Israel* and Bank of Israel, *Annual Report*, various years.

a. Including national institutions.

b. Including transfer by immigrants, etc.

c. Formal rate from Table 5-1, above.

TABLE A-15  
Public Finance, 1950-72

	Public Expenditures on Goods and Services (mill. IL)		Government Revenues (mill. IL)	
	Amount (1)	Ratio to Total Uses (2)	Amount (3)	Ratio to National Product (4)
1950			60	13.0
1951			97	13.9
1952			163	15.4
1953			232	17.4
1954			327	18.6
1955			456	21.4
1956			561	22.1
1957			729	24.7
1958	559	12.2	823	24.1
1959	661	12.7	919	23.5
1960	908	15.5	1,098	25.0
1961	1,036	14.6	1,365	25.8
1962	1,566	16.9	1,644	26.3
			1,594 <sup>a</sup>	25.5 <sup>a</sup>
1963	1,884	17.3	1,908	25.3
1964	2,149	17.0	2,179	24.9
1965	2,217	15.3	2,571	24.6
1966	2,618	16.7	2,962	25.8
1967	3,487	21.0	2,855	23.8
1968	4,312	20.8	3,637	26.5
1969	4,912	20.1	4,593	29.1
1970	6,575	22.7	5,909	31.7
1971	7,827	21.4	8,230	35.2
1972	9,006	20.0	10,361	35.8

SOURCE:

Col. 1—"Public" = central government and national institutions (Jewish Agency), and excludes local authorities; "expenditures" = purchases on both current account and capital account. Data are from Bank of Israel, *Annual Report*, various years.

Col. 2—Total uses for 1958-64 from *Statistical Abstract of Israel*, 1969, Table E/1; for 1965-72, from *ibid.*, 1973, Table VI/3.

Col. 3—"Government" = central government; "revenues" = receipts from taxes and other compulsory payments. Data for 1950-62 are from Amotz Morag, *Public Finance in Israel: Problems and Development* (Jerusalem: Magnes, 1966; in Hebrew), Table 8/13; for 1963-72, from Bank of Israel, *Annual Report*, various years.

Col. 4—GNP at current prices from Table A-2, above.

a. These figures for 1962 are given in the source used for 1963-72.

TABLE A-16  
Money Supply, 1950-72

	Total (annual average; mill. IL) (1)	Yearly Rate of Increase (per cent) (2)	Col. 1 as Per Cent of Annual GNP (3)
1950	170		37
1951	224	31.8	32
1952	247	10.3	23
1953	290	17.4	22
	263 <sup>a</sup>	6.5	20
1954	328	24.7	19
1955	395	20.4	19
1956	465	17.7	18
1957	558	20.0	19
1958	642	15.1	19
1959	724	12.8	18
1960	820	13.3	19
1961	970	18.3	18
1962	1,126	16.1	18
1963	1,474	30.9	20
1964	1,679	13.9	19
1965	1,826	8.8	17
1966	1,963	7.5	17
1967	2,344	19.4	20
1968	2,815	20.1	20
1969	3,015	7.1	19
1970	3,167	5.0	17
1971	3,876	22.4	17
1972	5,034	29.9	17

## SOURCE:

Col. 1—For 1950-53, Don Patinkin, *The Israel Economy: The First Decade* (Jerusalem: Falk Project for Economic Research, 1960; in English), Table 39; for 1954-71, *Statistical Abstract of Israel*, 1972, Table XIII/1; For 1972, *ibid.*, 1973, Table IX/1.

Col. 3—GNP at current prices from Table A-2, above.

a. New series.

**TABLE A-17**  
**Price Indices, 1950-72**  
(annual averages; annual 1964 = 100)

	Consumer Prices (1)	Wholesale Prices (2)	GNP Price Deflator <sup>a</sup> (3)
1950	22.9	n.a.	21.7
1951	26.1	n.a.	25.4
1952	41.3	n.a.	36.9
1953	52.9	n.a.	47.2
1954	59.3	n.a.	52.0
1955	62.8	n.a.	55.1
1956	66.9	n.a.	60.3
1957	71.2	n.a.	64.3
1958	73.6	n.a.	69.7
1959	74.7	n.a.	70.8
1960	76.4	n.a.	74.5
1961	81.5	n.a.	81.3
1962	89.2	n.a.	87.5
1963	95.1	n.a.	94.7
1964	100.0	100.0	100.0
1965	107.7	103.9	109.7
1966	116.3	108.9	119.3
1967	118.2	110.2	121.6
1968	120.7	112.7	123.9
1969	123.7	114.9	126.9
1970	131.2	122.7	138.4
1971	147.0	134.0	157.7
1972	166.0	149.5	178.8

n.a. = not available.

SOURCE:

Col. 1—*Statistical Abstract of Israel*, 1973, Table X/3.

Col. 2—Ibid., Table X/1.

Col. 3—Ibid., 1972, Table VI/1.

a. GNP at current prices divided by GNP at 1964 prices.