(1) Country	(2)	(3)	(4)	(5)	(6)	(7)
	ILO Year	GNP (billions of 1968 dollars)	Labor Force (thousands)	Percentage of Labor Force in Industry Service Agriculture		
Gabon	1966	0.257	46	36.5	41.0	22.5
Kenya	1965	0.982	593	15.1	49.6	35.4
Mauritius	1967	0.199	105	9.8	37.8	52.5
United Arab Republic	1967	5.736	7634	15.1	34.3	50.7
Zambia	1967	1.175	308	49.5	39.1	11.7
British Honduras	1963	0.034	16	33.3	39.0	27.7
Canada	1963	40.134	6375	31.8	56.3	11.8
Panama	1968	0.844	381	18.4	39.9	41.5
Puerto Rico	1967	3.740	680	29.2	56.8	14.0
Trinidad and Tobago	1968	0.748	306	23.8	53.5	22.8
United States	1963	599.705	52164	39.2	51.3	8.9
China (Taiwan)	1968	4.199	4145	24.0	36.3	39.9
Israel	1968	4,005	908	32.0	57.6	10.4
Japan	1963	67.956	46130	30.8	40.9	28.1
Korea (Republic of)	1968	5.900	9261	17.4	30.1	52.5
Philippines	1968	10.814	12423	14.6	27.4	58.0
Ryukyu	1963	0.278	400	14.2	45.5	40.2
Syria	1968	1.425	1643	12.8	20.7	66.6
Austria	1968	11.350	2297	47.9	49.3	2.9
Belgium	1968	20.716	3614	44.0	50.5	5.6
Spain	1968	25.200	12123	34.8	32.8	32.2
Finland	1968	8.009	2099	33.9	40.3	25.8
France	1963	83.449	19126	39.4	41.0	19.5
West Germany	1963	94.400	26455	48.2	39.6	12.2
Ireland	1968	2.981	1059	27.6	42.8	29.6
Italy	1968	74.786	19069	40.6	37.1	22.2
Malta	1968	0.183	93	33.1	59.8	6.9
Norway	1968	9.021	1463	35.6	49.0	15.4
Sweden	1963	16.960	3747	39.9	46.8	13.2
United Kingdom	1963	86.227	23060	47.9	49.1	2.5
Australia	1968	29.830	4452	38.4	51.5	9.9
New Zealand	1967	5.471	1028	36.5	50.2	13.4

Figure 3-25 Labor force statistics for thirty-two countries Source: ILO 1970.

- 4. Dividing the industrial sector jobs by the industrial capital to provide estimates of JPICU for each country.
- 5. Dividing the estimate of each country's industrial output (step 2) by the size of its population (from Appendix B to Chapter 2) to estimate its industrial output per capita.

6. Plotting the estimates of JPICU versus the industrial output per capita to derive the desired relationship for the 16 countries on which all the necessary data are available (see Figure 3-26).

This empirical relationship revealed in Figure 3-26 is incorporated in the model as a table JPICUT (Figure 3-27).

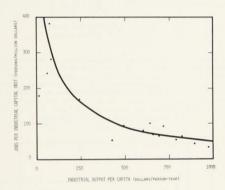


Figure 3-26 Empirical relationship between the jobs per industrial capital unit and the industrial output per capita for sixteen countries

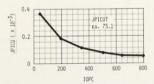


Figure 3-27 Jobs per industrial capital unit table