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SUPPORT

UNITED NATIONS TECHNICAL CO-OPERATION ACTIVITIES

STATISTICAL INFORMATION FOR 1981

Report of the Secretary-General

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Explanatory Note

1. In response to Governing Council decision 79/22, the tables which follow include a summary of statistics on technical co-operation project activities of organizational entities of the United Nations, and detailed information for the Department of Technical Co-operation for Development (DTCD). The report has been prepared in a format largely consistent with two other reports currently before the Governing Council, documents DP/1982/6/Add. 2 and DP/1982/63, which contains basic programme data for work financed by UNDP, and information on agency regular budget and non-UNDP extrabudgetary technical co-operation activities.
2. While previous reports contained expenditure data for UNFPA and Trust Funds combined under the heading "Other Extrabudgetary", this report contains separate columns for each of the above sources of funds.
3. Financial data in the present document has been derived from the financial statements for the 1980/81 biennium adjusted for the 1980 delivery reported in document DP/RP/24.
4. For purposes of consistency, the definition of expenditures for trust funds has been changed to agree with that of UNDP and UNFPA (i.e., disbursements plus current year unliquidated obligations).

Table 1. Project Expenditures by Organizational Entities of the United Nations
 (thousand dollars)

	<u>Regular Programme</u>	<u>UNDP</u>	<u>UNFPA</u>	<u>Trust Funds</u>	<u>Total</u>
DTCD	6,466	92,220	25,807	12,081 a/	136,574
ECA	1,331	7,717	2,300	285	11,633
ECE	-	878	-	157	1,035
ECLA	938	2,128	2,716	2,847	8,629
ECWA	723	458	437	143	1,761
ESCAP	670	5,214	707	7,191	13,782
UNCHS	620	10,971	-	1,591	13,182
UNCTAD	795 b/	17,058	-	2,043	19,896
UNIDO	<u>3,278</u>	<u>67,291</u>	<u>—</u>	<u>19,928</u>	<u>90,497</u>
Total	14,821	203,935	31,967	46,266	296,989

a/ Excludes \$858,821 in expenditures of the Special Trust Fund for the United Nations Centre on Transnational Corporations.

b/ Includes \$459,590 for Human Rights Division portion of Section 24 of United Nations regular budget administered in Geneva.

Table 2. United Nations Regular Programme of Technical Co-operation, Expenditures
 (thous and dollars)

A. Sectoral advisory services

Development strategies, policies and planning	1,437
General statistics	442
Public administration and finance	866
Natural resources	2,866
International trade	795
Population	147
Human settlements	634
Social development	696
Science and technology	1
Human Rights	(____3)
Sub-total	<u>7,881</u>

B. Regional and sub-regional advisory services

ECA	1,331
ECE	-
ECLA	938
ECWA	723
ESCAP	670

Sub-total

3,662

C. Industrial development

UNIDO	<u>3,278</u>
Total	14,821

Table 3. Project Expenditures by Source of Funds
(thousand dollars)

	<u>DTCD</u>	<u>ECA</u>	<u>ECE</u>	<u>ECLA</u>	<u>ECWA</u>	<u>ESCAP</u>	<u>UNCHS</u>	<u>UNCTAD</u>	<u>UNIDO</u>
A. United Nations Regular Programme of Technical Co-operation									
1. Sectoral advisory services	6,466	-	-	-	-	-	620	795 b/	-
2. Regional and sub-regional advisory services	-	1,331	-	938	723	670	-	-	-
3. Industrial development	-	-	-	-	-	-	-	-	3,278
Total A	<u>6,466</u>	<u>1,331</u>	<u>-</u>	<u>938</u>	<u>723</u>	<u>670</u>	<u>620</u>	<u>795</u>	<u>3,278</u>
B. UNDP									
1. Indicative Planning Figure	89,755	7,442	878	2,128	458	5,174	10,235	16,860	63,836
2. Programme Reserve	221	-	-	-	-	-	291	-	32
3. Special Measures for the Least Developed Countries	1,541	275	-	-	-	-	437	198	1,505
4. Government cash contributions	703	-	-	-	-	40	8	-	355
5. Special Industrial Services	-	-	-	-	-	-	-	-	1,563
Total B	<u>92,220</u>	<u>7,717</u>	<u>878</u>	<u>2,128</u>	<u>458</u>	<u>5,214</u>	<u>10,971</u>	<u>17,058</u>	<u>67,291</u>
C. United Nations Fund for Population Activities									
	<u>25,807</u>	<u>2,300</u>	<u>-</u>	<u>2,716</u>	<u>437</u>	<u>707</u>	<u>-</u>	<u>-</u>	<u>-</u>
D. Trust Funds									
1. United Nations Educational and Training Programme for Southern Africa	2,015	-	-	-	-	-	-	-	-
2. United Nations Fund for Namibia	871	-	-	-	-	-	-	-	-
3. United Nations in association with other executing agencies	982	c/	c/	c/	c/	c/	c/	c/	c/ 723
4. Associate experts	3,571	-	-	-	-	-	625	-	-
5. Recipient governments and others	<u>4,642 a/</u>	<u>285</u>	<u>157</u>	<u>2,847</u>	<u>143</u>	<u>7,191</u>	<u>966</u>	<u>2,043</u>	<u>19,205</u>
Total D	<u>12,081 a/</u>	<u>285</u>	<u>157</u>	<u>2,847</u>	<u>143</u>	<u>7,191</u>	<u>1,591</u>	<u>2,043</u>	<u>19,928</u>
GRAND TOTAL	<u>136,574 a/</u>	<u>11,633</u>	<u>1,035</u>	<u>8,629</u>	<u>1,761</u>	<u>13,782</u>	<u>13,182</u>	<u>19,896</u>	<u>90,497</u>

a/ Excludes \$858,821 in expenditures of the Special Trust Fund for the United Nations Centre on Transnational Corporations.

b/ Includes \$459,590 for Human Rights Division portion of Section 24 of United Nations regular budget administered in Geneva.

c/ Not available.

Table 4. Contributions Received for Financing Extrabudgetary Technical Co-operation Activities

(thousand dollars)

	<u>DTCD</u>	<u>ECA</u>	<u>ECE</u>	<u>ECLA</u>	<u>ESCAP</u>	<u>ECWA</u>	<u>UNCHS</u>	<u>UNCTAD</u>	<u>UNIDO</u>
I. Unilateral and bilateral services									
(i) Countries									
(a) General contributions	4,341	2	-	2,167	8,438	136	968	2,035	16,190
(b) Unilateral "self-supporting" contributions	3,187	-	-	-	-	-	302	-	3,528
(ii) Non-governmental organizations	-	-	-	817	96	-	-	-	646
II. Multilateral sources									
(i) United Nations system	26,634	1,941	160	2,783	1,058	452	535	19	313
(ii) Non-United Nations system	-	-	-	18	-	-	-	30	-
Various	-	349	-	25	-	-	2	-	-
Total	34,162	a/ 2,292	160	5,810	9,592	588	1,807	2,084	20,677

a/ Excludes income of \$1,232,246 of the Special Trust Fund for the United Nations Centre on Transnational Corporations.

Table 5. DTCD: Project Expenditures by Field of Activity

(thousands of dollars)

	<u>Regular Programme</u>	<u>UNDP</u>	<u>UNFPA</u>	<u>TRUST FUNDS</u>	<u>TOTAL</u>	<u>% OF TOTAL</u>
Development planning	1,437	22,836	-	3,116	27,389	20.2
Statistics	442	9,098	20,013	742	30,295	22.0
Public administration and finance	866	10,778	14	959	12,617	9.2
Natural resources	2,866	44,922	-	3,287	51,075	37.3
International trade	-	-	-	-	-	-
Population	147	-	5,780	211	6,138	4.5
Human settlements	14	855	-	63	932	1.0
Social development	696	2,429	-	209	3,334	2.4
Science and technology	1	57	-	365	423	.3
Educational and Training Programme for Southern Africa	-	-	-	2,886	2,886	2.1
Transnational corporations	-	611 a/	-	243 b/	854	.6
Human rights	(3)	-	-	-	(3)	-
Legal affairs	-	304	-	-	304	.2
Ocean economics	-	330	-	-	330	.2
TOTAL	6,466	92,220	25,807	12,081	136,574	100

a/ Implemented by the United Nations Centre on Transnational Corporations.

b/ Excludes \$858,821 in expenditures of the Special Fund for the United Nations Centre on Transnational Corporations.

Table 6. DTCD: Project Expenditures by Region

(thousand of dollars)

	<u>Regular Programme</u>	<u>UNDP</u>	<u>UNFPA</u>	<u>TRUST FUNDS</u>	<u>TOTAL</u>	<u>% OF TOTAL</u>
Africa	332	39,114	7,614	6,545	53,605	39
Americas	170	16,863	2,196	1,085	20,314	15
Arab States	32	7,461	1,436	542	9,471	7
Asia and the Pacific	(1)	22,053	10,876	3,171	36,099	26
Europe	93	6,341	1,573	35	8,042	6
Interregional	5,836	388	1,732	703	8,659	6
Global	4	-	380	-	384	1
TOTAL	6,466	92,220	25,807	12,081	136,574 a/	100

a/ Excludes \$858,821 in expenditures of the Special Fund for the United Nations Centre on Transnational Corporations.

Figure 1. Trend in DTCD Total Project Expenditures
(In millions of U.S. Dollars)

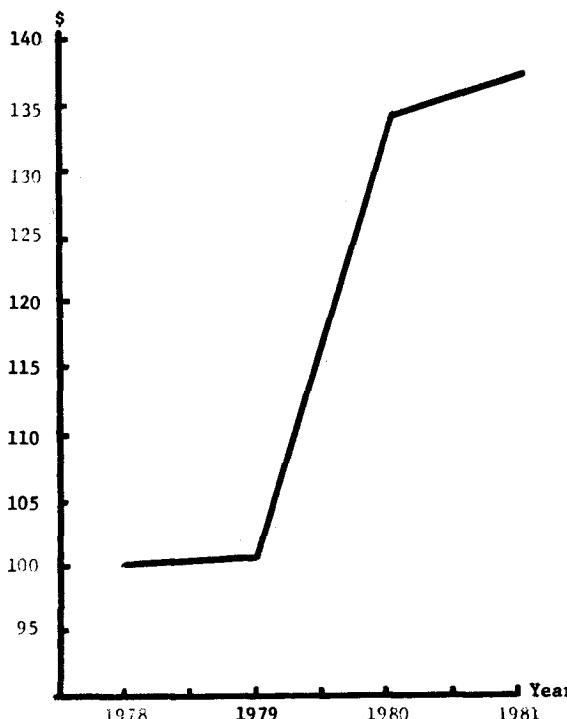


Figure 2. Trend in DTCD Project Expenditures,
By Source of Funds
(In millions of U.S. Dollars)

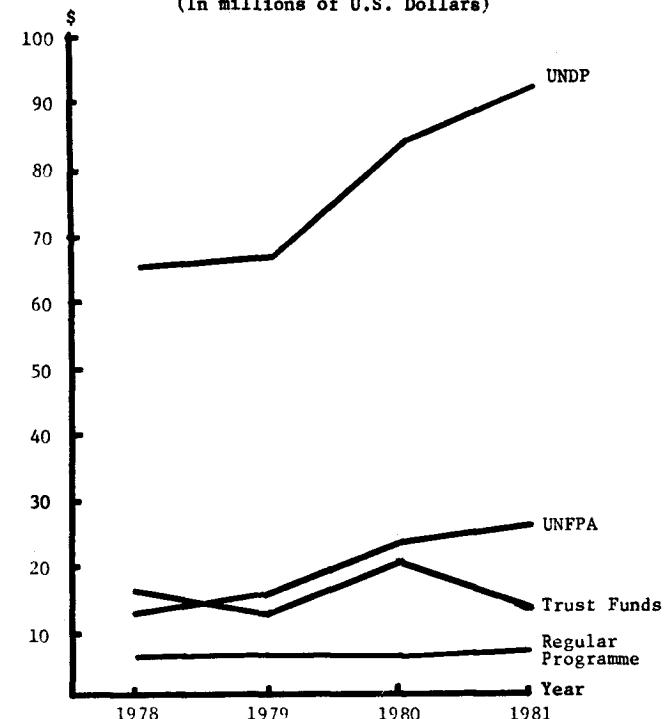


Figure 3. Trend in DTCD Expenditures,
By General Field of Activity
(In millions of U.S. Dollars)

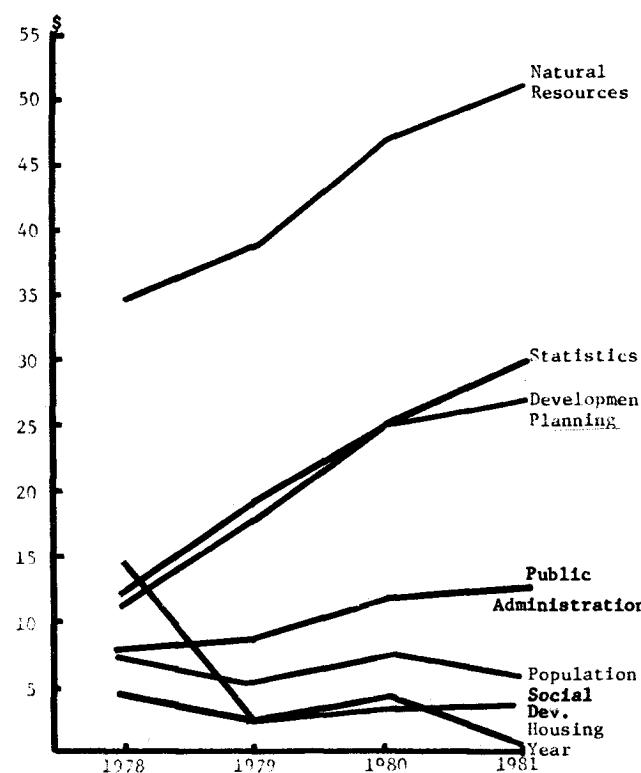


Figure 4. Trend in DTCD Project Expenditures,
By Geographic Branch
(In millions of U.S. Dollars)

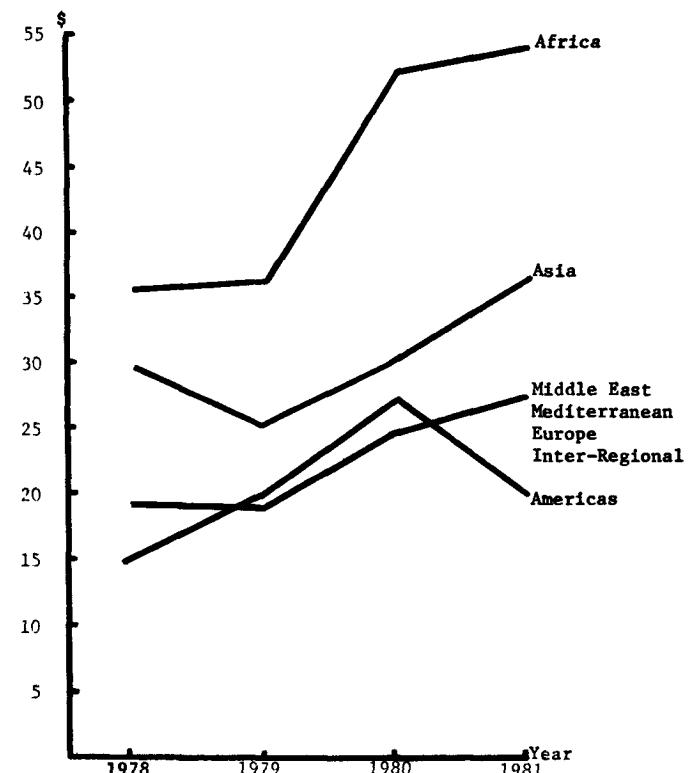


Table 7. Number of Experts Serving in the Field

	<u>DTCD</u>	<u>ECA</u>	<u>ECE</u>	<u>ESCAP</u>	<u>ECWA</u>	<u>ECLA</u>	<u>UNCHS</u>	<u>UNIDO</u>	<u>UNCTAD</u>
A. Summary by nationality									
UNDP	1,000	72	108	95	10	17	146	1,175	372
Regular Programme	99	16	-	8	8	8	16	47	3
Other	<u>400</u>	<u>56</u>	<u>-</u>	<u>144</u>	<u>42</u>	<u>51</u>	<u>47</u>	<u>330</u>	<u>393</u>
Total	1,589	144	108	247	60	76	209	1,552	768
B. Summary by country or area of assignment a/									
UNDP	1,111	72	108	96	10	15	166	1,299	674
Regular Programme	100	16	-	8	8	8	15	56	3
Other	<u>414</u>	<u>56</u>	<u>-</u>	<u>165</u>	<u>43</u>	<u>51</u>	<u>31</u>	<u>369</u>	<u>386</u>
Total	1,627	144	108	269	61	74	212	1,724	1,063

a/ Totals differ from those in Table 7A when experts had more than one assignment during the year.

Table 8. Number of Fellowships Awarded

	<u>DTCD</u>	<u>ECA</u>	<u>ECE</u>	<u>ESCAP</u>	<u>ECWA</u>	<u>ECLA</u>	<u>UNCHS</u>	<u>UNIDO</u>	<u>UNCTAD</u>
A. Summary by country or area receiving assistance									
UNDP	1,698	6	-	35	9	26	52	999	21
Regular Programme	245	-	-	-	-	-	31	59	-
Other	<u>1,588</u>	<u>81</u>	<u>-</u>	<u>79</u>	<u>-</u>	<u>45</u>	<u>28</u>	<u>89</u>	<u>13</u>
Total	3,531	87	-	114	9	71	111	1,147	34
B. Summary by host country or area of study a/									
UNDP	1,815	6	-	39	9	26	71	1,758	23
Regular Programme	249	-	-	-	-	-	31	81	-
Other	<u>1,621</u>	<u>70</u>	<u>-</u>	<u>79</u>	<u>-</u>	<u>45</u>	<u>35</u>	<u>133</u>	<u>11</u>
Total	3,685	76	-	118	9	71	137	1,972	34

a/ Totals differ from those in Table 8A when fellowship awards provided for study in more than one country during the year.

Table No. 9. DTCD: Number of Experts Serving in the Field
by Nationality of Expert

	A - UNDP	B - Regular Programme	C - Other	A	B	C	
Afghanistan	2	-	-	Jordan	4	-	2
Algeria	-	-	3	Kenya	1	-	1
Argentina	53	2	3	Lao People's Democratic Republic	1	-	-
Australia	21	1	2	Lebanon	5	-	2
Austria	2	1	1	Liberia	-	-	2
Bahamas	2	-	-	Madagascar	1	1	-
Bangladesh	5	2	4	Malaysia	2	-	1
Barbados	-	-	1	Mali	1	-	3
Belgium	31	1	48	Mexico	8	1	-
Benin	-	-	1	Morocco	4	-	-
Bolivia	9	-	2	Nepal	-	-	2
British Virgin Islands	-	-	1	Netherlands	27	-	47
Brazil	13	1	-	New Zealand	7	-	2
Bulgaria	8	-	-	Nicaragua	2	-	-
Burma	-	-	1	Nigeria	3	-	4
Canada	50	11	13	Norway	11	1	4
Cayman Islands	1	-	-	Pakistan	22	3	17
Chad	-	-	1	Panama	2	-	3
Chile	52	1	12	Peru	6	-	3
China	1	-	1	Philippines	10	-	6
Colombia	14	2	-	Poland	24	-	5
Congo	-	-	1	Portugal	7	-	3
Costa Rica	4	-	3	Republic of Korea	1	-	-
Cuba	2	-	-	Romania	5	-	2
Cyprus	-	2	-	Saint Vincent and the Grenadines	2	-	-
Czechoslovakia	12	-	4	Senegal	2	-	1
Denmark	4	-	4	Singapore	-	-	1
Democratic People's Republic of Korea	1	-	-	South Africa	1	-	-
Dominican Republic	-	-	1	Spain	15	-	-
Ecuador	6	-	-	Sri Lanka	13	-	2
Egypt	29	2	12	Stateless	1	-	-
El Salvador	2	-	1	Sudan	9	1	3
Ethiopia	2	2	1	Swaziland	1	-	-
Fiji	2	-	-	Sweden	15	4	5
Finland	5	1	5	Switzerland	6	1	5
France	81	12	16	Syrian Arab Republic	5	-	3
German Democratic Republic	1	-	-	Thailand	-	-	1
Germany, Federal Republic of	24	4	13	Togo	-	-	3
Ghana	6	-	-	Trinidad & Tobago	5	-	-
Greece	1	-	-	Tunisia	3	-	4
Guatemala	4	-	-	Turkey	4	1	2
Guyana	4	-	1	Uganda	1	-	3
Haiti	4	-	-	Undefined	13	2	3
Honduras	5	-	1	Union of Soviet Socialist Republics	18	1	2
Hungary	8	-	-	United Kingdom of Great Britain			
Iceland	3	2	-	and Northern Ireland	83	4	9
India	70	5	31	United Republic of Cameroon	1	-	2
Indonesia	-	-	1	United States of America	115	19	24
Iran	1	-	1	Upper Volta	1	-	-
Iraq	3	1	1	Uruguay	22	1	4
Ireland	3	-	-	Venezuela	1	1	-
Israel	9	-	1	Viet Nam	2	-	1
Italy	9	2	8	Yugoslavia	23	2	3
Ivory Coast	-	1	-	Zaire	-	-	1
Jamaica	2	-	1	Zambia	1	-	-
Japan	3	-	8				
			Total		1090	99	400

Table 10. Number of Experts serving in the field
by Country or Region of assignment a/

A - UNDP B - Regular Programme C - Other

	A	B	C		A	B	C
Afghanistan	9	-	3	Malta	6	-	-
Algeria	-	-	2	Mauritania	6	-	4
Angola	10	-	2	Mauritius	2	-	-
Antigua	8	-	-	Mexico	42	-	-
Argentina	10	-	-	Mongolia	7	-	4
Bahamas	7	-	3	Morocco	-	-	2
Bahrain	3	-	1	Mozambique	10	-	5
Bangladesh	23	-	4	Namibia	-	-	3
Barbados	1	-	2	Nepal	11	-	2
Belize	4	-	1	Netherlands Antilles	1	-	-
Benin	8	-	3	Nicaragua	13	-	2
Bermuda	1	-	-	Niger	13	-	2
Bolivia	19	-	2	Nigeria	10	-	2
Botswana	-	-	4	Niue	2	-	-
British Virgin Islands	1	-	1	Oman	3	-	1
Brazil	-	-	3	Pakistan	7	-	-
Brunei	-	-	1	Panama	16	-	4
Burma	1	-	-	Papua New Guinea	3	-	1
Burundi	20	1	11	Paraguay	9	-	4
Cape Verde	2	-	3	Peru	-	-	3
Caribbean	5	1	2	Philippines	15	-	1
Cayman Islands	2	-	-	Qatar	2	-	-
Central African Republic	2	-	2	Romania	2	-	-
Chile	21	-	-	Rwanda	11	-	8
China	12	-	5	Sao Tome and Principe	1	-	-
Colombia	16	-	1	Saint Lucia	1	-	-
Comoros	6	-	3	Saint Vincent and the Grenadines	5	-	-
Congo	1	-	3	Samoa	4	-	6
Cook Islands	4	-	-	Saudi Arabia	31	-	3
Costa Rica	5	-	2	Senegal	3	-	6
Cyprus	6	-	1	Sierra Leone	10	-	3
Democratic Yemen	4	-	5	Singapore	2	-	-
Djibouti	-	-	2	Somalia	13	-	10
Dominica	5	-	2	Sri Lanka	9	-	3
Dominican Republic	10	-	5	Sudan	10	-	4
Ecuador	30	-	4	Suriname	-	-	1
Egypt	5	-	-	Swaziland	7	2	2
El Salvador	12	-	4	Syrian Arab Republic	5	-	-
Equatorial Guinea	1	-	3	Thailand	13	-	-
Ethiopia	21	-	3	Togo	5	-	3
Fiji	1	-	-	Tonga	3	-	1
Gabon	6	-	4	Trinidad & Tobago	10	-	-
Gambia	9	-	2	Trust Territories of the Pacific Islands	4	-	6
Ghana	15	-	1	Tunisia	5	-	-
Greece	11	-	-	Turkey	10	-	2
Grenada	2	-	-	Tuvalu	1	-	-
Guatemala	12	-	2	United Arab Emirates	11	-	2
Guinea	5	-	3	United Republic of Cameroon	16	-	3
Guinea-Bissau	15	-	9	United Republic of Tanzania	20	-	8
Guyana	3	-	1	Uganda	1	-	1
Haiti	13	-	4	Upper Volta	13	-	9
Honduras	19	-	6	Uruguay	3	-	-
Hong Kong	1	-	-	Vanuatu	3	-	-
India	47	-	-	Venezuela	22	-	-
Indonesia	3	-	3	Viet Nam	4	-	-
Iraq	1	-	1	Yemen	6	-	3
Ivory Coast	4	-	7	Yugoslavia	1	-	-
Jamaica	2	-	-	Zaire	11	-	4
Jordan	11	-	6	Zambia	6	-	7
Kenya	3	-	4	Zimbabwe	14	-	-
Kuwait	8	-	1	Inter-Regional	17	94	45
Lao People's Democratic Republic	-	-	1	Regional Africa	20	1	8
Lesotho	7	-	13	Regional Americas	23	1	9
Liberia	12	-	3	Regional Europe	2	-	-
Libyan Arab Jamahiriya	9	-	2	Regional Middle East	25	-	3
Madagascar	5	-	1	Regional Asia	-	-	37
Malawi	9	-	-	TOTAL	1113	100	414
Malaysia	5	-	2				
Maldives	2	-	-				
Mali	17	-	8				

a/ Totals differ from those in Table 9 where experts had more than one assignment during the year.

**Table 11. DTCD: Number of Fellowships Awarded by
Country or Area Receiving Assistance**

A - UNDP B - Regular Programme C - Other

	<u>A</u>	<u>B</u>	<u>C</u>		<u>A</u>	<u>B</u>	<u>C</u>
Afghanistan	56	-	7	Malta	-	1	-
Albania	4	-	-	Mauritania	6	2	1
Algeria	6	2	3	Mauritius	6	1	1
Angola	6	-	6	Mexico	22	5	7
Argentina	4	3	6	Mongolia	3	3	1
Australia	-	-	2	Montserrat	1	-	-
Austria	1	-	-	Morocco	3	1	2
Bahamas	1	-	-	Mozambique	1	1	4
Bahrain	3	-	4	Namibia	-	-	172
Bangladesh	41	4	8	Nepal	108	4	12
Belize	1	-	-	Netherlands	-	-	2
Benin	13	-	-	New Zealand	5	1	-
Bhutan	1	-	1	Nicaragua	24	2	2
Bolivia	2	4	1	Niger	8	3	-
Botswana	-	2	-	Nigeria	12	2	8
Brazil	24	3	6	Niue	4	-	-
Bulgaria	3	6	1	Norway	-	-	1
Burma	4	3	8	Pakistan	77	3	7
Burundi	17	10	7	Panama	7	1	2
Cape Verde	-	-	9	Papua New Guinea	-	-	4
Central African Republic	-	2	2	Paraguay	5	2	1
Chad	109	-	2	Peru	3	4	2
Chile	22	4	-	Philippines	20	6	19
China	26	5	30	Poland	14	1	2
Colombia	17	3	-	Portugal	1	-	-
Congo	7	3	1	Puerto Rico	1	-	-
Cook Islands	1	-	-	Republic of Korea	1	1	6
Costa Rica	53	2	1	Romania	17	2	1
Cuba	1	1	-	Rwanda	2	3	1
Cyprus	-	-	1	Sao Tome and Principe	1	-	7
Czechoslovakia	22	-	-	Saint Lucia	1	-	-
Democratic People's Republic of Korea	-	1	3	Saint Vincent and the Grenadines	3	-	-
Democratic Yemen	8	4	2	Samoa	1	-	-
Dominica	1	-	-	Saudi Arabia	1	1	-
Dominican Republic	5	2	-	Senegal	12	5	4
Ecuador	12	3	1	Sierra Leone	14	-	2
Egypt	13	1	17	Singapore	3	1	-
El Salvador	25	1	6	Solomon Islands	1	-	-
Equatorial Guinea	2	-	3	Somalia	7	1	4
Ethiopia	23	6	3	South Africa	-	-	547
Fiji	2	-	2	Sri Lanka	13	3	8
France	5	1	3	Sudan	6	5	7
Gabon	1	-	3	Suriname	1	-	-
Gambia	4	1	-	Swaziland	-	2	2
Ghana	24	3	3	Syrian Arab Republic	1	-	4
Greece	35	1	-	Thailand	16	5	4
Guadeloupe	1	-	-	Togo	10	1	1
Guatemala	5	1	-	Tonga	17	1	1
Guinea	12	3	8	Trinidad and Tobago	11	-	-
Guinea-Bissau	3	-	24	Tunisia	29	-	1
Guyana	1	2	1	Turkey	52	5	6
Haiti	4	1	1	Tuvalu	1	-	-
Honduras	12	2	4	United Arab Emirates	-	1	-
Hungary	6	-	-	United Republic of Cameroon	11	-	-
India	143	11	13	United Republic of Tanzania	70	6	7
Indonesia	35	3	20	United States of America	1	4	8
Iraq	3	1	11	Union of Soviet Socialist Republics	-	-	1
Israel	1	-	2	Uganda	17	3	5
Ivory Coast	-	2	1	Undefined	22	-	2
Jamaica	7	6	2	United Kingdom of Great Britain and Northern Ireland	30	2	3
Japan	1	-	2	Upper Volta	14	-	3
Jordan	6	6	5	Uruguay	-	1	-
Kenya	2	3	3	Venezuela	2	2	2
Kuwait	1	-	-	Viet Nam	5	-	1
Lebanon	-	-	1	Yemen	10	2	5
Lesotho	2	-	2	Yugoslavia	24	6	1
Liberia	2	3	4	Zaire	32	5	7
Madagascar	8	-	2	Zambia	9	1	2
Malawi	27	1	-	Zimbabwe	-	2	416
Malaysia	2	3	9	Total	1,698	245	1,588
Maldives	-	-	1				
Mali	10	2	1				

Table 12. DTCD: Number of Fellowships Awarded, by Host Country or Area of Study a/

A - UNDP B - Regular Programme C - Other

	<u>A</u>	<u>B</u>	<u>C</u>		<u>A</u>	<u>B</u>	<u>C</u>
Afghanistan	1	-	-	Malaysia	7	-	1
Algeria	-	-	2	Mauritius	-	-	1
Antigua	2	-	-	Mexico	32	-	16
Argentina	2	14	-	Montserrat	1	-	-
Australia	8	-	7	Morocco	43	-	3
Austria	7	20	-	Mozambique	-	-	2
Belgium	29	-	12	Nepal	1	-	-
Bolivia	1	-	-	Netherlands	28	12	12
Botswana	8	-	60	New Caledonia	1	-	-
Brazil	18	-	-	New Zealand	5	-	-
Bulgaria	2	-	-	Nicaragua	2	-	-
Burma	4	-	-	Niger	1	-	-
Burundi	3	-	-	Nigeria	3	-	42
Canada	71	-	22	Norway	5	-	1
Chad	1	-	-	Pakistan	5	10	19
Chile	7	-	3	Panama	1	-	-
China	-	14	-	Papua New Guinea	4	-	1
Colombia	13	-	-	Peru	-	-	3
Congo	-	-	2	Philippines	12	-	11
Costa Rica	64	-	9	Poland	9	-	-
Cuba	2	-	-	Portugal	4	-	42
Cyprus	3	-	1	Romania	-	-	19
Czechoslovakia	2	-	1	Samoa	2	-	-
Democratic People's Republic of Korea	3	-	-	Senegal	45	12	7
Denmark	3	-	-	Sierra Leone	-	-	64
Dominican Republic	2	-	-	Singapore	3	-	-
Ecuador	14	-	-	Somalia	6	-	-
Egypt	75	-	52	Spain	13	-	1
El Salvador	1	-	-	Sri Lanka	2	-	-
Ethiopia	4	-	1	Sudan	-	19	-
Fiji	24	-	-	Swaziland	-	-	73
Finland	-	18	-	Sweden	3	-	30
France	135	3	8	Switzerland	25	-	1
Germany, Federal Republic of	32	-	-	Syrian Arab Republic	-	-	4
Ghana	2	-	24	Thailand	31	13	-
Grenada	1	-	1	Trinidad and Tobago	1	-	-
Guatemala	4	-	-	Tunisia	21	-	1
Guinea	2	-	-	United Republic of Cameroon	14	-	2
Hong Kong	-	-	4	United Republic of Tanzania	48	26	9
Hungary	4	-	-	United States of America	458	3	441
India	124	-	85	Union Soviet Socialist Republics	13	80	-
Indonesia	3	-	-	Uganda	2	-	1
Iraq	1	-	-	Undefined	29	5	6
Ireland	4	-	38	United Kingdom of Great Britain and Northern Ireland	151	-	107
Israel	2	-	-	Upper Volta	5	-	-
Italy	14	-	1	Venezuela	12	-	-
Ivory Coast	2	-	-	Yugoslavia	30	-	15
Jamaica	3	-	-	Zaire	-	-	6
Japan	15	-	99	Zambia	-	-	87
Jordan	1	-	2	Zimbabwe	-	-	12
Kenya	11	-	12				
Lesotho	-	-	127	Total	<u>1,815</u>	<u>249</u>	<u>1,621</u>
Liberia	3	-	8				

a/ Totals differ from those in Table 11 when fellowship awards provided in more than one country during the year.

Table 13. DTCD: Project Reports processed at Headquarters

I. Project terminal reports (11)

BOLIVIA: Investigación de aguas subterráneas en el valle central de Tarija. 29 p., microfiched.
CHAD: Assistance au service des aménagements ruraux d'hydraulique (SERARHY). 49 p., figures, microfiched.
DEMOCRATIC YEMEN: Planning advisory team (Preparatory assistance). 20 p.
DOMINICA: Socio-economic development planning. 21 p., microfiched.
INDONESIA: Assistance to the Central Bureau of Statistics. 60 p., microfiched.
IRAN: Assistance to the Statistical Centre of Iran. 56 p., microfiched.
IRAN: Performance improvement in the public sector. 29 p.
LESOTHO: Exploration for minerals, Phase II. 31 p., map.
REGIONAL EUROPE: Integrated development of the Vardar-Axiros river basin, Yugoslavia and Greece. 36 p.
SUDAN: Assistance to the Wad El Magboul Institute for rural water technicians. 60 p., microfiched.
UNITED REP.TANZANIA: Institute of finance management. 35 p., microfiched.

II. Technical reports (10)

COLOMBIA: Proyecto metales básicos, II Fase: Mineralización en la zona del Patascoy, Intendencia del Putumayo. 29 p., figures. Reproduced in the field. Microfiched.
ECUADOR: Energy Institute. 4 volumes: 373 p. Reproduced in the field. Microfiched.
GHANA: Report of the Committee for increased gold out-put in Ghana: Executive Summary and Basic report. Preliminary edition. 297 p., maps.
HONDURAS: Report of the Committee for the increased gold out-put in Ghana. Revised edition. 85 p., microfiched.
LESOOTHO: Mejoramiento de la gestión del sector público. 45 p., figures, microfiched.
NEPAL: Kimberlite Pipe No. 66, Kolo. 49 p.
Mineral exploration. Two reports:
Mineral exploration results in a part of Nepal. 206 p., maps, microfiched.
Geology of Kathmandu Area and Central Mahabharat Range. 72 p., maps, microfiched.
PAKISTAN: Ground-water studies in selected areas of Baluchistan. Two reports:
Technical report 1: Ground water of the Zhob River Basin. 102 p., maps, microfiched.
Technical report 3: Ground water of the Kacchi Plain Basin. 114 p., maps.

III. Seminars, mission reports (14)

CAPE VERDE: Rapport sur la mission d'évaluation des possibilités énergétiques aux Iles du Cap-Vert. 17 p.
INTERREGIONAL: Interregional seminar on rural water supply, Uppsala, Sweden 6-17 October 1980. 49 p., microfiched.
Report of the United Nations workshop and study tour on the energy use of peat, Helsinki, Finland, 8-12 June 1981. 36 p.
Report of the workshop on population projections, Budapest, Hungary, 17-28 March 1980. 351 p., microfiched.
Report of the workshop on public accounting and auditing, 2-10 March 1981. E-26 p., F-31 p., S-29 p.
LIBERIA: Self-help village development in Eastern Liberia. 29 p.
NIGERIA: Proceedings of a National workshop, Lagos, 12-14 September 1979. Population and Economic Development in Nigeria in the nineteen eighties. 269 p., microfiched.
REGIONAL: Study tour on ground-water research and development in China. E-47 p., F-47 p., microfiched.
Study tour on small-scale coal mines in China. E-43 p., F-45 p., S-45 p.

IV. Contractors' reports (8)

BAHAMAS: Water supply enhancement for New Providence. 120 p., microfiched.
BOLIVIA: Magnetic interpretation of the Frailes Morococala region. 46 p., maps, microfiched.
BURMA: Road research and development. 70 p., microfiched.
INDIA: Mineral exploration in Madhya Pradesh. Satellite imagery study. 37 p., maps, microfiched.
MADAGASCAR: Reconnaissance survey for geothermal resources. 2 volumes; microfiched.
REPUBLIC OF KOREA: District heating and combined heat and power generation systems. 2 volumes: 130 p., maps.
ST. LUCIA: Assistance in regional planning and plan implementation, various paging.
SAUDI ARABIA: Supervision of aerial photography and mapping work being performed by Osman Consultants. Various paging, microfiched.

Table 14 . DTCD: Publications issued in 1981Development administration

Methodologies of policy analysis and development: Some major issues,
ST/ESA/SER.E/24, (E, F, S), Sales No. E. 81. XIII. 6.

Priority areas for action in public administration and finance in the 1980s,
ST/ESA/SER.E/26, (E, F, S), Sales No. E. 81. II. H. 2.

Report on Changes and Trends in Public Administration and Finance for
Development: 1977-1979, ST/ESA/SER. E/27, (E), Sales No. E. 82. II. H. 1.

Natural resources and energy

Natural resources forum, vol. 5, numbers 1-4 (Dordrecht, the Netherlands,
D. Reidel Publishing Co.), (E, abstracts in E, F, S).

Petroleum geology in China (Tulsa, Oklahoma, PennWell Books, 1981), (E).

Rural water supply: Report of a United Nations inter-regional seminar,
TCD/SEM. 81/1, (E).

United Nations study tour on small-scale coal mines in China,
TCD/INT-80-R27/1, (E).

Second United Nations regional cartographic conference for the Americas,
vol. 1, Report of the Conference, E/CONF. 71/3, (E, F, S).

Population

Universities and other institutions teaching demography, (Compiled by the
Population Programmes and Projects Branch/DAD/TCD and published by
UNFPA), (E).

Population projections: problems and solutions, (report of workshop on
population projections, Budapest, Hungary, 17-28 March 1980),
TCD/SEM. 81/3, (E, F).

Statistics (published through the Department of International Economic and
Social Affairs; with implications for technical co-operation
activities.)

A survey of national sources of income distribution statistics,
ST/ESA/STAT/SER.M/72, (E), Sales No. E. 81. XVII.7.

Bibliography of industrial and distributive trade statistics,
ST/ESA/STAT/SER.M/36, Rev.5, (E), Sales No. E. 81. XVII.5.

Commodity indexes for the standard international trade classification,
Revised vol. I, ST/ESA/STAT/SER.M/38, Rev. 2 (vol. I), (E),
Sales No. E. 81. XVII.3, vol. II, ST/ESA/STAT/SER.M/38, Rev. 2 (vol. II),
(E), Sales No. 81. XVII.4.

Recommendations for the 1983 world programme of industrial statistics Part I,
ST/ESA/STAT/SER.M/71 (Part I), (E, F), Sales No. E. 81. XVII. 11,
Part II, ST/ESA/STAT/SER.M/71 (Part II), (E, F),
Sales No. E. 81. XVII. 12.

Table 15. INVESTMENTS RELATED TO DTCD PROJECTS BY SECTOR AND YEAR a/
 (in thousands of dollars)

<u>SECTOR</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>Total</u>	<u>% of Total</u>
Water	74,090	88,100	63,950	114,680	111,890	139,380	133,000	20,520	140,620	50,870	937,100	23
Mining	94,070	11,920	186,360	124,630	78,900	54,400	179,870	1,580	8,300	31,510	771,540	19
Energy	12,580	8,460	27,840	26,190	86,160	162,740	42,470	140,940	19,660	105,900	632,940	15
Transport	18,760	3,610	139,760	289,760	8,000	-	200,950	117,860	960	21,310	800,970	20
Water Transport	-	-	160	31,530	35,970	1,160	-	1,000	155,600	-	225,420	6
Housing												
Settlements												
Planning	600	26,740	2,980	54,720	49,960	33,020	12,150	131,860	176,690	54,820	543,540	13
Development												
Planning	-	1,990	1,800	-	11,000	800	-	-	-	10,080	25,670	.6
Public												
Administration	640	2,720	3,610	-	-	-	-	-	-	2,940	9,910	.2
Rural												
Development	270	90	2,590	-	5,650	-	-	-	7,000	-	15,600	.4
Tourism	45,500	12,330	26,160	4,550	14,300	6,000	18,500	-	-	-	127,340	3
Total	246,510	155,960	455,210	646,060	401,830	397,500	586,940	413,760	508,830	277,430	4,090,030	

Table 16. INVESTMENTS RELATED TO DTCD PROJECTS BY REGION 1971-1980 a/
 (in thousands of dollars)

Africa	914,150	Arab States	379,610	Asia	1,570,740	Europe	492,010	Latin America	901,790
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Table 17. INVESTMENTS RELATED TO DTCD PROJECTS BY INVESTORS a/

Domestic Public	2,087,570	Inter-American Dev. Bank	86,050	European Development Fund	34,570
Domestic Private	48,780	African Development Bank	32,630	European Economic Community	29,670
IBRD	438,200	African Development Fund	16,3300	UN Capital Development Fund	11,600
IDA	295,34	Arab Fund for Economic Dev.	40,000	OPEC	7,000
Asian Development Bank	117,420	Arab Bank for Econ. Dev.	25,000		

Table 18. INVESTMENT RELATED TO DTCD PROJECTS BY SELECTED BILATERAL INVESTORS a/

USA	200,110	UK	59,630	Germany, Fed. Rep. of	29,100	Netherlands	9,440
France	158,120	Italy	50,660	Saudi Arabia	16,900	Switzerland	7,080
Kuwait	65,030	Japan	46,420	Sweden	14,900	USSR	5,270
Canada	59,670	OAE	30,500	Austria	14,250	Australia	3,280

a/ Data provided by UNDP Division of Management Information Services