

Figure 4.1.4. (b) Subjects
Areas of concern of leading people in international organizations, by regions: 1999

This table is reprinted from *Who's Who in International Organizations*, 3rd edition, published in 2000. Most of the data reflected in this table was collected in 1999; in some cases the data reflects that collected for earlier editions of *Who's Who*. This table lists detailed region/subject categories derived from the index by area of concern as printed in *Who's Who in International Organizations*, 3rd edition. The categories are listed here by region; in the index they are listed alphabetically. For each region the total is given of the number of biographees whose involvement in international organizations indicates a concern with a given field and in that region. All 14,233 biographees listed in the 3rd edition are included in this table.

The classification system used here is the same as that used for Volume 3 of this Yearbook, and given in this volume in Figure 4.1.1. Note that the subject headings used here date from the 1999 edition and do not include changes made subsequently. A detailed discussion of this classification system can be found in the appendix "Functional Classification".

REGION	PEOPLE	REGION	PEOPLE	REGION	PEOPLE
AFRICA					
Fundamental Sciences	22	Interdisciplinarity	6	Development	18
Astronomy	1	Value Redistribution	12	Policy-making	1
Earth	3	Conservation	8	Language	7
Meteorology	2	Innovative Change	64	Individuation	1
Climatology	16	Principles	36	Value Redistribution	4
Oceanography	2	Awareness	14	Conservation	3
Hydrology	10	Total Africa	2029	Innovative Change	34
Geophysics	3			Principles	14
Geology	15	AMERICA		Awareness	7
Resources	26			Total America	659
Life	6	Fundamental Sciences	4		
Biosciences	20	Earth	1	ANDES	
Plant Life	25	Meteorology	1	Fundamental Sciences	1
Zoology	2	Climatology	4	Hydrology	1
Invertebrates	7	Oceanography	2	Resources	1
Fish, Reptiles	3	Hydrology	3	Biosciences	1
Birds, Mammals	8	Geophysics	2	Mankind	2
Mankind	19	Geology	1	Medicine	1
Medicine	66	Resources	5	Geography	3
Geography	19	Life	3	Action	2
Action	7	Biosciences	4	Society	3
Society	81	Plant Life	5	Social Activity	4
Social Activity	147	Fish, Reptiles	1	Information	2
Information	56	Birds, Mammals	2	Amenities	2
Amenities	50	Mankind	16	Transportation, Telecommunications	1
Transportation, Telecommunications	30	Medicine	24	Communication	3
Communication	40	Geography	8	Commerce	3
Commerce	81	Society	37	Industry	1
Industry	42	Social Activity	43	Societal Problems	4
Societal Problems	53	Information	9	Health Care	2
Research, Standards	138	Amenities	9	Education	1
Health Care	62	Transportation, Telecommunications	19	Government	1
Education	97	Communication	12	Law	3
Recreation	31	Commerce	38	Sociology	1
Defence	11	Industry	19	Technology	1
Religious Practice	42	Societal Problems	22	Environment	3
Government	71	Research, Standards	30	Science	1
Agriculture, Fisheries	44	Health Care	26	History	1
Law	27	Education	38	Metapolitics	1
Sociology	12	Recreation	23	International Relations	2
Management	25	Defence	1	Development	4
Informatics, Classification	3	Religious Practice	3	Interdisciplinarity	1
Ekistics	2	Government	14	Conservation	2
Cybernetics	14	Agriculture, Fisheries	8	Innovative Change	4
Psychology	2	Law	19	Awareness	1
Economics	53	Sociology	6	Total Andes	64
Technology	31	Management	6		
Environment	21	Ekistics	1	CARIBBEAN	
Science	32	Cybernetics	1	Fundamental Sciences	4
History	5	Psychology	3	Meteorology	3
Culture	32	Economics	6	Climatology	1
Strategy	6	Technology	13	Oceanography	2
Theology	32	Environment	13	Hydrology	6
Metapolitics	14	Science	9	Geology	5
Agrosociences	1	History	5	Resources	10
International Relations	53	Culture	18	Biosciences	6
Development	130	Strategy	1		
Policy-making	7	Theology	12		
Language	28	Metapolitics	5		
Design	1	International Relations	15		

REGION	PEOPLE	REGION	PEOPLE	REGION	PEOPLE
Plant Life	9	Industry	30	Conservation	1
Invertebrates	1	Societal Problems	22	Innovative Change	4
Birds, Mammals	2	Research, Standards	68	Principles	5
Mankind	8	Health Care	24	Awareness	1
Medicine	9	Education	52		
Geography	2	Recreation	20	Total Central America	148
Action	2	Defence	2		
Society	28	Religious Practice	14	ASIA	
Social Activity	56	Government	27		
Information	20	Agriculture, Fisheries	18	Fundamental Sciences	28
Amenities	12	Law	9	Astronomy	1
Transportation, Telecommunications	9	Sociology	9	Earth	3
Communication	14	Management	7	Meteorology	9
Commerce	31	Informatics, Classification	5	Climatology	15
Industry	18	Cybernetics	12	Oceanography	8
Societal Problems	14	Economics	18	Hydrology	9
Research, Standards	34	Technology	17	Geophysics	1
Health Care	17	Environment	11	Geology	9
Education	26	Science	20	Resources	13
Recreation	16	Experiential Activity	1	Biosciences	12
Defence	2	History	9	Plant Life	14
Religious Practice	7	Culture	24	Zoology	1
Government	14	Strategy	1	Invertebrates	1
Agriculture, Fisheries	16	Theology	17	Fish, Reptiles	1
Law	6	Metapolitics	10	Birds, Mammals	7
Sociology	3	International Relations	43	Mankind	12
Management	9	Development	49	Medicine	45
Informatics, Classification	1	Policy-making	4	Geography	10
Cybernetics	9	Language	11	Action	6
Economics	14	Interdisciplinarity	3	Society	74
Technology	16	Individuation	3	Social Activity	115
Environment	8	Value Redistribution	5	Information	35
Science	6	Conservation	5	Amenities	37
Culture	12	Innovative Change	34	Transportation, Telecommunications	33
Strategy	1	Principles	26	Communication	30
Theology	9	Awareness	8	Commerce	43
Metapolitics	2			Industry	28
International Relations	12	Total Latin America	1088	Societal Problems	35
Development	32			Research, Standards	88
Policy-making	2	CENTRAL AMERICA		Health Care	61
Language	4	Meteorology	1	Education	71
Interdisciplinarity	1	Climatology	1	Recreation	33
Individuation	1	Hydrology	2	Defence	4
Value Redistribution	2	Resources	6	Religious Practice	27
Conservation	4	Biosciences	2	Government	19
Innovative Change	16	Plant Life	2	Agriculture, Fisheries	34
Principles	19	Mankind	1	Law	10
Awareness	2	Geography	2	Sociology	16
Total Caribbean	595	Society	6	Management	25
		Social Activity	8	Informatics, Classification	2
LATIN AMERICA		Information	1	Cybernetics	8
Fundamental Sciences	21	Amenities	3	Psychology	1
Astronomy	1	Transportation, Telecommunications	4	Economics	13
Earth	1	Communication	1	Technology	33
Climatology	3	Commerce	9	Environment	17
Oceanography	1	Industry	5	Science	23
Hydrology	5	Societal Problems	1	History	8
Geology	4	Research, Standards	6	Culture	21
Resources	18	Health Care	2	Strategy	2
Life	1	Education	11	Theology	38
Biosciences	14	Recreation	11	Metapolitics	7
Plant Life	6	Government	8	International Relations	61
Zoology	5	Agriculture, Fisheries	3	Development	52
Invertebrates	1	Law	2	Policy-making	5
Fish, Reptiles	1	Sociology	2	Language	8
Birds, Mammals	5	Management	3	Interdisciplinarity	3
Mankind	15	Cybernetics	2	Individuation	1
Medicine	27	Economics	7	Value Redistribution	3
Geography	7	Technology	4	Conservation	7
Action	4	Environment	1	Innovative Change	55
Society	61	Science	1	Principles	23
Social Activity	97	Culture	2	Awareness	14
Information	31	Strategy	2		
Amenities	17	Metapolitics	1	Total Asia	1428
Transportation, Telecommunications	14	International Relations	1		
Communication	32	Development	10		
Commerce	58	Interdisciplinarity	1		
		Value Redistribution	2		

REGION	PEOPLE	REGION	PEOPLE	REGION	PEOPLE
ASEAN		Recreation	30	Economics	77
Fundamental Sciences	1	Defence	2	Technology	107
Climatology	2	Religious Practice	7	Environment	83
Resources	5	Government	8	Science	54
Biosciences	1	Agriculture, Fisheries	16	Experiential Activity	1
Plant Life	1	Law	11	History	30
Birds, Mammals	2	Sociology	9	Culture	109
Medicine	4	Management	10	Strategy	15
Geography	1	Informatics, Classification	3	Theology	64
Society	6	Cybernetics	7	Metapolitics	44
Social Activity	10	Economics	8	Agrosciences	2
Information	1	Technology	22	International Relations	85
Amenities	2	Environment	12	Development	93
Transportation, Telecommunications	2	Science	15	Policy-making	40
Communication	5	History	5	Language	33
Commerce	9	Culture	12	Design	12
Industry	7	Strategy	4	Interdisciplinarity	9
Societal Problems	3	Theology	7	Individuation	7
Research, Standards	5	Metapolitics	6	Value Redistribution	25
Health Care	4	International Relations	17	Conservation	43
Education	5	Development	30	Innovative Change	238
Recreation	2	Policy-making	3	Principles	109
Religious Practice	2	Language	5	Awareness	56
Government	4	Interdisciplinarity	1		
Agriculture, Fisheries	3	Value Redistribution	2	Total Europe	6075
Law	1	Conservation	12		
Management	5	Innovative Change	24	EUROPEAN UNION	
Informatics, Classification	1	Principles	9		
Economics	2	Awareness	5	Fundamental Sciences	19
Technology	5	Total Pacific	855	Oceanography	3
Environment	2			Geology	2
Science	2	EUROPE		Resources	31
Culture	2	Fundamental Sciences	140	Biosciences	4
Strategy	1	Astronomy	10	Plant Life	10
Theology	2	Earth	5	Zoology	3
International Relations	1	Meteorology	6	Birds, Mammals	3
Development	4	Climatology	4	Mankind	2
Conservation	1	Oceanography	15	Medicine	18
Innovative Change	2	Hydrology	27	Geography	2
Principles	6	Geophysics	7	Action	5
Awareness	2	Geology	28	Society	63
Total ASEAN	126	Resources	50	Social Activity	105
		Life	10	Information	15
PACIFIC		Biosciences	84	Amenities	65
Fundamental Sciences	19	Plant Life	29	Transportation, Telecommunications	54
Astronomy	1	Zoology	13	Communication	13
Earth	4	Invertebrates	7	Commerce	137
Meteorology	4	Fish, Reptiles	7	Industry	124
Climatology	7	Birds, Mammals	8	Societal Problems	45
Oceanography	14	Mankind	72	Research, Standards	117
Hydrology	3	Medicine	306	Health Care	31
Geophysics	3	Geography	42	Education	41
Geology	15	Action	21	Recreation	10
Resources	15	Society	239	Defence	4
Biosciences	17	Social Activity	479	Religious Practice	7
Plant Life	10	Information	111	Government	119
Zoology	5	Amenities	141	Agriculture, Fisheries	15
Invertebrates	1	Transportation, Telecommunications	206	Law	131
Fish, Reptiles	3	Communication	123	Sociology	3
Birds, Mammals	4	Commerce	289	Management	70
Mankind	7	Industry	365	Informatics, Classification	4
Medicine	46	Societal Problems	147	Cybernetics	8
Geography	11	Research, Standards	339	Psychology	1
Action	6	Health Care	310	Economics	47
Society	29	Education	291	Technology	24
Social Activity	57	Recreation	157	Environment	35
Information	17	Defence	28	Science	10
Amenities	18	Religious Practice	54	History	2
Transportation, Telecommunications	26	Government	161	Culture	10
Communication	19	Agriculture, Fisheries	54	Strategy	2
Commerce	21	Law	134	Theology	3
Industry	17	Sociology	19	Metapolitics	11
Societal Problems	21	Management	73	International Relations	7
Research, Standards	46	Informatics, Classification	36	Development	55
Health Care	42	Ekistics	17	Policy-making	75
Education	45	Cybernetics	34	Language	10
		Psychology	41	Design	1
				Interdisciplinarity	1
				Individuation	1

REGION	PEOPLE	REGION	PEOPLE	REGION	PEOPLE
Value Redistribution	8	Information	8	Language	1
Conservation	5	Amenities	8	Design	2
Innovative Change	62	Transportation, Telecommunications	8	Value Redistribution	1
Principles	32	Communication	9	Conservation	1
Awareness	11	Commerce	25	Innovative Change	17
Total European Union	1696	Industry	8	Principles	13
		Societal Problems	14	Awareness	7
NORDIC		Research, Standards	29	Total Europe (others)	312
Fundamental Sciences	22	Health Care	7		
Astronomy	1	Education	17	ARAB	
Oceanography	1	Recreation	4	Fundamental Sciences	12
Resources	4	Defence	1	Meteorology	1
Life	1	Religious Practice	5	Climatology	2
Biosciences	8	Government	41	Oceanography	1
Plant Life	9	Agriculture, Fisheries	3	Hydrology	3
Invertebrates	1	Law	8	Geophysics	1
Fish, Reptiles	1	Sociology	5	Geology	3
Birds, Mammals	1	Management	7	Resources	24
Medicine	51	Cybernetics	2	Plant Life	3
Geography	1	Economics	17	Zoology	2
Society	28	Technology	9	Fish, Reptiles	2
Social Activity	27	Environment	9	Mankind	11
Information	8	Science	3	Medicine	6
Amenities	5	Experiential Activity	1	Geography	2
Transportation, Telecommunications	15	History	2	Action	2
Communication	10	Culture	14	Society	13
Commerce	24	Theology	14	Social Activity	31
Industry	24	Metapolitics	21	Information	9
Societal Problems	19	International Relations	22	Amenities	11
Research, Standards	53	Development	20	Transportation, Telecommunications	24
Health Care	42	Policy-making	4	Communication	16
Education	29	Language	8	Commerce	53
Recreation	26	Value Redistribution	1	Industry	38
Defence	2	Innovative Change	23	Societal Problems	12
Religious Practice	5	Principles	24	Research, Standards	21
Government	12	Awareness	7	Health Care	14
Agriculture, Fisheries	13	Total Central and Eastern Europe	498	Education	22
Law	4			Recreation	9
Sociology	5	EUROPEAN (others)		Religious Practice	5
Management	1	Fundamental Sciences	3	Government	21
Informatics, Classification	3	Meteorology	1	Agriculture, Fisheries	9
Cybernetics	2	Climatology	1	Law	10
Economics	11	Oceanography	12	Sociology	1
Technology	11	Hydrology	7	Management	6
Environment	4	Geology	5	Informatics, Classification	1
Science	12	Resources	5	Ekistics	1
History	5	Mankind	3	Cybernetics	5
Culture	12	Medicine	2	Psychology	1
Strategy	1	Geography	5	Economics	17
Theology	3	Action	2	Technology	5
Metapolitics	3	Society	10	Environment	3
International Relations	14	Social Activity	9	Science	11
Development	12	Information	1	History	2
Policy-making	2	Amenities	2	Culture	9
Language	4	Transportation, Telecommunications	21	Strategy	2
Design	2	Communication	7	Theology	18
Interdisciplinarity	1	Commerce	14	International Relations	15
Value Redistribution	1	Industry	5	Development	21
Conservation	1	Societal Problems	10	Policy-making	4
Innovative Change	6	Research, Standards	8	Language	6
Principles	24	Health Care	4	Value Redistribution	4
Total Nordic	587	Education	13	Conservation	1
		Recreation	5	Innovative Change	24
CENTRAL AND EASTERN EUROPE		Defence	1	Principles	8
Fundamental Sciences	3	Government	23	Awareness	4
Astronomy	1	Agriculture, Fisheries	3	Total Arab	562
Climatology	1	Law	19		
Resources	2	Management	5	COMMONWEALTH	
Fish, Reptiles	2	Cybernetics	1	Climatology	2
Mankind	10	Economics	7	Oceanography	1
Medicine	8	Technology	3	Resources	2
Action	4	Environment	13	Biosciences	1
Society	28	Science	3	Plant Life	2
Social Activity	31	Culture	13	Zoology	1
		Metapolitics	10		
		International Relations	6		
		Development	8		

REGION	PEOPLE	REGION	PEOPLE	REGION	PEOPLE
Fish, Reptiles	1	Agriculture, Fisheries	43	Metapolitics	2
Mankind	5	Law	4	Agrosiences	4
Medicine	4	Sociology	16	International Relations	10
Geography	2	Management	25	Development	14
Society	11	Informatics, Classification	5	Policy-making	1
Social Activity	21	Ekistics	8	Language	2
Information	5	Cybernetics	7	Value Redistribution	1
Amenities	1	Psychology	2	Conservation	4
Transportation, Telecommunications	2	Economics	65	Innovative Change	11
Communication	14	Technology	184	Principles	5
Commerce	9	Environment	180	Awareness	2
Industry	3	Science	21		
Societal Problems	4	Experiential Activity	1	Total Mediterranean	345
Research, Standards	6	Culture	21		
Health Care	10	Strategy	2		
Education	21	Theology	26	NON-ALIGNED COUNTRIES	
Recreation	8	Metapolitics	2		
Defence	2	Agrosiences	1	Society	1
Religious Practice	1	International Relations	169	Social Activity	1
Government	13	Development	328	Information	2
Agriculture, Fisheries	7	Policy-making	23	Communication	2
Law	9	Language	3	Societal Problems	1
Management	8	Design	4	Research, Standards	2
Informatics, Classification	1	Interdisciplinarity	3	Health Care	1
Ekistics	1	Individuation	2	Education	1
Economics	4	Value Redistribution	155	Government	2
Technology	3	Invention	2	Law	1
Environment	1	Conservation	10	Cybernetics	1
Science	3	Innovative Change	193	Economics	2
Culture	4	Principles	207	Technology	1
Metapolitics	4	Awareness	10	Science	1
International Relations	3			Metapolitics	1
Development	12	Total Developing Countries	3131	International Relations	2
Language	4			Development	2
Conservation	2	MEDITERRANEAN		Value Redistribution	1
Innovative Change	11			Innovative Change	4
Principles	3	Fundamental Sciences	2	Principles	2
Awareness	2	Climatology	2	Awareness	2
Total Commonwealth	234	Oceanography	13	Total Non-aligned Countries	33
		Hydrology	5		
DEVELOPING COUNTRIES		Geology	13		
		Resources	6	REGIONAL GROUPINGS (other)	
Fundamental Sciences	13	Life	2		
Earth	14	Biosciences	1	Climatology	2
Meteorology	1	Plant Life	8	Oceanography	2
Climatology	12	Zoology	2	Hydrology	1
Oceanography	5	Fish, Reptiles	2	Geology	1
Hydrology	9	Birds, Mammals	2	Resources	3
Geophysics	13	Medicine	10	Biosciences	1
Geology	7	Geography	11	Invertebrates	1
Resources	35	Action	2	Fish, Reptiles	4
Life	3	Society	13	Birds, Mammals	1
Biosciences	17	Social Activity	16	Mankind	1
Plant Life	12	Information	3	Geography	2
Zoology	1	Amenities	7	Society	4
Invertebrates	1	Transportation, Telecommunications	7	Social Activity	7
Fish, Reptiles	1	Communication	4	Information	2
Birds, Mammals	1	Commerce	1	Amenities	2
Mankind	12	Industry	3	Transportation, Telecommunications	3
Medicine	32	Societal Problems	16	Communication	1
Geography	21	Research, Standards	24	Societal Problems	3
Action	7	Health Care	15	Research, Standards	6
Society	239	Education	8	Health Care	4
Social Activity	247	Recreation	6	Education	3
Information	26	Defence	1	Recreation	3
Amenities	48	Religious Practice	1	Defence	9
Transportation, Telecommunications	17	Government	9	Religious Practice	2
Communication	43	Agriculture, Fisheries	10	Government	10
Commerce	98	Law	1	Agriculture, Fisheries	9
Industry	55	Management	5	Law	5
Societal Problems	55	Informatics, Classification	2	Ekistics	1
Research, Standards	46	Cybernetics	2	Cybernetics	1
Health Care	64	Economics	8	Economics	9
Education	38	Technology	3	Technology	2
Recreation	8	Environment	19	Environment	1
Defence	5	Science	4	Science	1
Religious Practice	28	History	4	History	1
Government	175	Culture	13	Theology	2
		Strategy	3	Metapolitics	6

REGION	PEOPLE	REGION	PEOPLE	REGION	PEOPLE
International Relations	7	INTERGOVERNMENTAL ORGANIZATIONS		Agriculture, Fisheries	149
Development	6	Fundamental Sciences	101	Law	328
Language	3	Astronomy	3	Sociology	20
Conservation	5	Earth	3	Management	130
Innovative Change	8	Meteorology	26	Informatics, Classification	14
Principles	8	Climatology	44	Ekistics	3
Awareness	6	Oceanography	81	Cybernetics	89
Total Regional Groupings (other)	159	Hydrology	42	Psychology	2
		Geophysics	8	Economics	195
		Geology	32	Technology	246
		Resources	150	Environment	266
		Life	22	Science	70
		Biosciences	41	History	10
		Plant Life	70	Culture	76
		Zoology	14	Strategy	19
		Invertebrates	7	Theology	17
		Fish, Reptiles	15	Metapolitics	31
		Birds, Mammals	10	Agrosciences	1
		Mankind	87	International Relations	263
		Medicine	70	Development	411
		Geography	44	Policy-making	96
		Action	44	Language	27
		Society	305	Design	4
		Social Activity	355	Interdisciplinarity	12
		Information	78	Value Redistribution	154
		Amenities	147	Invention	2
		Transportation, Telecommunications	171	Conservation	40
		Communication	60	Innovative Change	386
		Commerce	345	Principles	282
		Industry	206	Awareness	34
		Societal Problems	203	Total IGOs	7245
		Research, Standards	291		
		Health Care	121	TOTAL REGIONS	27889
		Education	142		
		Recreation	27		
		Defence	59		
		Religious Practice	4		
		Government	440		