Figure 8.9.
Areas of interest of international organization officers
Edition 46, 2009/2010 (data collected in 2008)

This table lists 2,052 detailed subject categories derived from the index by area of concern in Volume 6. Of these categories, 803 are categories by subject only; these are listed here. The remaining 1,249 are combinations of regions and subject categories; these are listed in Figure 8.10.

For each category the total is given of the number of biographees whose involvement in international organizations (i.e. those listed in the paragraph "Organizations (Yearbook)") indicates a concern with that field. Totals are also given for each level of the matrix (see 5.1.), and the position of each matrix cell is indicated in parentheses.

The subject categories are listed here by general subject category; in the index they are listed alphabetically. Only those subject categories with biographees listed are included in this table.

All 25,394 biographees are included in the index and are therefore also included in this table. Breakdowns are given for male and female biographees; however, because gender is not always known to the editors, the figure given in the column "Total" may be greater than the sum of the columns "Male" and "Female".

This table also gives the total number of organizations (from Volume 1 of this Yearbook) listed in the entries of these biographees.

The classification system used here is the same as that used for Volume 3 of this Yearbook and is presented in 5.1. A detailed discussion of this classification system can be found in the essay 10.4. "Functional Classification".

Category	Male		Female		Total	
	People	Org's	People	Org's	People	Org's
LEVEL 0. COSMOSPHERE / GEOSPHERE						
Fundamental Sciences (00)						
Form	13	31	10	19	28	55
Mathematics	72	113	22	32	129	183
Statistics	52	101	15	26	83	145
Physics	59	103	8	9	89	139
Mechanics	58	86	13	14	118	148
Analytics	68	103	28	34	136	185
Electromagnetism	18	25	4	5	25	33
Radiation	43	59	9	9	76	93
Light	43	63	11	12	83	105
Atomic Physics	43	50	9	11	80	90
Heat	45	55	7	10	66	80
Gaseous State	30	41	10	12	53	67
Sound	32	42	15	17	62	77
Liquid State	35	50	8	11	57	75
Electrophysics	8	15	1	1	10	17
Chemistry	57	89	19	24	120	163
Chemicals	84	147	24	40	136	224
Non-Metallic Chemical Elements	25	41	10	16	42	64
Metallic Elements and Alloys	75	117	26	34	120	173
Inorganic Chemical Compounds	34	71	11	19	55	103
Organic Chemical Compounds	55	94	30	41	118	180
Solid State	5	10	1	4	14	23
Material	41	71	4	7	73	110
Crystallography	14	24	3	3	24	34
Total (00)	1009	1601	298	410	1797	2566
Astronomy (01)						
Astronomy	63	105	14	21	103	155
Geodesy	11	30	1	4	13	35
Total (01)	74	135	15	25	116	190
Earth (02)						
Earth	45	85	11	15	73	120
Total (02)	45	85	11	15	73	120
Meteorology (03)						
Meteorology	73	118	13	21	121	179
Total (03)	73	118	13	21	121	179
Climatology (04)						
Climatology	42	63	24	38	88	126
Arid Zones	29	59	6	13	51	91
Tropical Zones	63	92	13	16	111	150
Arctic Zones	32	46	10	12	58	76
Total (04)	166	260	53	79	308	443
Oceanography (05)						
Oceanography	67	133	19	27	117	197
Seas	75	150	15	19	116	207
Marine	71	132	17	22	118	187
Total (05)	213	415	51	68	351	591
Hydrology (06)						
Hydrology	46	80	8	12	73	118
Water	126	194	28	42	206	299
Rivers and Lakes	47	67	7	8	72	93
Total (06)	219	341	43	62	351	510
Geophysics (07)						
Geophysics	60	124	16	22	102	176
Total (07)	60	124	16	22	102	176
Geology (08)						
Geology	91	153	20	27	161	233
Seismology	23	34	8	8	50	61
Mountains	21	28	5	6	36	44
Soil	45	78	7	13	73	114
Islands	18	31	4	5	28	43
Land and Coastal Forms	70	116	18	23	111	169
Total (08)	268	440	62	82	459	664
Resources (09)						
Resources	150	292	42	71	253	446
Minerals	40	61	13	26	78	114
Petroleum	64	92	16	19	101	133
Precious Stones	18	25	5	5	30	38
Coal	30	63	14	32	46	98
Energy	151	216	40	50	251	334
Total (09)	453	749	130	203	759	1163
TOTAL LEVEL 0	**2580**	**4268**	**692**	**987**	**4437**	**6602**
LEVEL 1. BIOSPHERE						
Life (10)						
Life	24	46	4	10	34	62
Death	8	11	8	9	19	23
Total (10)	32	57	12	19	53	85
Biosciences (11)						
Biosciences	38	74	5	7	47	88
Biology	146	258	61	84	265	409
Growth	37	48	11	12	66	81
Genetics	63	80	33	35	127	149
Evolution and Species	24	35	11	16	44	61
Morphology	6	14	4	7	15	29
Cytology	65	88	17	17	111	136
Microbiology	14	28	6	10	30	51
Bacteriology	35	58	13	16	63	94
Parasitology	14	18	2	2	19	25
Biochemistry	37	50	12	17	60	78
Biochemicals	8	13	3	4	14	23
Proteins	6	12	1	2	10	17
Biophysics	27	48	7	9	45	69
Biotechnology	44	80	15	23	76	125
Paleontology	13	17	8	9	32	37
Total (11)	577	921	209	270	1024	1472

Figure 8.9. Areas of interest of international organization officers

Category	Male People	Male Org's	Female People	Female Org's	Total People	Total Org's
Plant Life (12)						
Plant Life	68	92	22	28	115	147
Plants	95	150	19	24	165	228
Thallophyta, Bryophyta, Pteridophyta	12	19	6	6	38	46
Cereals	38	50	9	15	62	87
Plants Yielding Fruits	26	43	8	8	42	61
Vegetables	27	44	6	7	45	64
Plants Yielding Flowers	13	14	10	10	24	25
Plants Yielding Stimulants	26	39	8	14	42	61
Plants Yielding Oil-Related Products	8	13	3	6	14	23
Plants Yielding Sugar, Starch	6	12	2	2	14	20
Plants Yielding Fibres	10	14	2	2	15	19
Trees	11	14	3	5	19	28
Total (12)	340	504	98	127	595	809
Zoology (13)						
Zoology	13	20	2	2	19	26
Animals	71	116	31	35	125	177
Total (13)	84	136	33	37	144	203
Invertebrates (14)						
Invertebrates	7	13	1	2	10	17
Protozoa, Parazoa, Coelenterata	1	1	0	0	7	7
Molluscs	4	5	3	3	12	13
Helminthes, Annelida	5	6	5	5	12	13
Crustacea	4	4	1	2	6	8
Arachnida, Myriapoda	7	9	1	1	9	11
Insects	29	48	6	6	43	66
Locusts	3	5	0	0	5	7
Total (14)	60	91	17	19	104	142
Fish, Reptiles (15)						
Fish, Reptiles	8	11	1	1	10	13
Fish	30	36	7	14	50	63
Reptiles	16	25	4	4	23	32
Total (15)	54	72	12	19	83	108
Birds, Mammals (16)						
Birds, Mammals	0	0	1	4	2	5
Birds	38	57	9	12	61	85
Poultry	13	16	2	2	21	27
Mammals	8	12	4	5	15	20
Rodents, Rabbits	2	2	1	1	3	3
Insectivores	2	2	0	0	2	2
Marine Mammals	0	0	4	4	4	4
Whales, Dolphins	6	14	3	5	10	20
Cattle, Ungulates	21	26	6	8	35	42
Horses	9	13	9	9	22	26
Carnivores	21	24	11	12	40	44
Primates	11	13	6	6	19	21
Total (16)	131	179	56	68	234	299
Mankind (17)						
Mankind	12	33	7	16	22	55
Anthropology	28	51	12	26	51	88
Human	68	119	33	52	131	206
Total (17)	108	203	52	94	204	349
Medicine (18)						
Medicine	307	441	115	140	599	783
Anatomy	49	78	10	14	82	115
Physiology	118	198	46	61	237	336
Pathology	216	334	112	137	448	602
Diagnosis	67	82	20	23	122	142
Circulatory System	22	28	5	5	39	47
Cardiology	41	47	13	14	85	96
Blood Vessels	42	48	19	19	85	95
Blood	32	43	12	12	67	80
Respiratory System	21	36	8	11	44	67
Ear	17	27	1	1	25	36
Nose	17	29	1	1	26	39
Lungs, Throat	38	56	8	10	66	88
Digestive System	15	19	5	8	22	29
Teeth, Mouth	100	120	28	36	185	217
Intestinal Tract	47	67	23	25	104	129
Liver, Pancreas	19	22	12	17	42	52
Diabetes	19	22	11	14	34	41
Glandular System	23	34	14	15	53	70
Urogenital System	61	83	24	26	125	152
Sexually Transmitted Diseases	44	75	16	28	88	132
Reproductive System	64	100	49	59	168	224
Malformations	4	5	0	0	6	7
Gerontology	9	16	17	23	31	44
Locomotive, Integumentary System	82	111	23	23	145	178
Skeletal System	53	70	22	28	110	136
Muscular System	19	24	11	13	35	42
Skin	55	78	23	25	108	138
Nervous System	157	214	52	57	272	337
Eyesight	91	117	34	40	154	189
Hearing, Speech	31	41	16	19	60	73
Specific Diseases	34	50	25	29	72	93
Cancer	74	111	48	61	164	220
Leprosy	12	16	1	1	18	22
Total (18)	2000	2842	824	995	3921	5051
Geography (19)						
Geography	37	62	6	7	67	95
Ecology	130	222	45	67	236	362
Nature	62	139	28	43	108	201
Conservation Zones	4	6	4	6	12	16
Land Type/Use	54	91	6	12	71	114
Wild	57	86	29	33	106	140
Total (19)	344	606	118	168	600	928
TOTAL LEVEL 1	**3730**	**5611**	**1431**	**1816**	**6962**	**9446**
LEVEL 2. SOCIAL ACTION (STRUCTURE)						
Action (20)						
Action	90	158	53	89	190	305
Application	76	115	24	30	136	187
Total (20)	166	273	77	119	326	492
Society (21)						
Society	73	174	39	62	143	272
Social	211	404	99	138	385	624
Countries	1	3	0	0	3	5
Peoples	31	64	10	16	49	88
People	44	73	17	24	79	116
Women	50	115	393	569	529	776
Men	20	36	0	0	23	39
Infants	170	262	135	173	390	528
Adolescents	25	41	30	37	67	91
Youth	237	350	138	166	465	617
Adults	4	4	7	8	19	21
Elderly	42	73	29	37	91	130
Individuals	12	12	14	15	32	33
Family	58	88	41	49	137	177
Marriage	8	9	1	1	10	11
Maternity, Paternity	28	44	24	31	60	83
Homosexual Relationships	26	28	9	10	39	42
Sex-Related Questions	37	68	83	126	154	233
Segregation	1	3	1	1	3	5
Racial, Ethnic Groups	26	41	11	22	46	72
Minority, Indigenous Groups	53	78	20	27	92	124
Semitism	11	24	4	4	23	37
Class, Caste, Elites	0	0	0	0	1	1
Migrants	49	101	27	40	99	166
Exiles	12	18	3	3	19	25
Refugees	50	95	24	35	87	143
Foreigners	2	3	0	0	2	3
Foreign	31	48	7	8	43	62
Overseas	20	30	14	22	41	59
Communities	85	156	45	77	166	274
Local	29	42	14	17	61	81
Parish	23	25	3	3	27	29
Disadvantaged	189	312	102	154	365	557
Total (21)	1658	2824	1344	1875	3750	5524
Social Activity (22)						
Social Activity	43	76	11	17	73	116
ILO Bodies	15	35	4	5	26	47
Employment	35	66	13	19	64	104
Work	59	106	29	37	110	168
Occupation	24	35	15	15	46	57
Employment Conditions	32	57	17	23	62	93
Participation	35	72	12	18	52	96
Income	19	44	3	6	26	54
Retirement	19	32	4	4	27	40
Unemployment	5	6	1	1	6	7
Employees	15	24	5	8	27	40
Workers	178	269	38	54	278	393
Operators	20	27	5	5	32	39
Personnel	16	20	11	14	29	36
Staff	44	64	14	15	81	103
Practitioners	11	14	6	6	23	27
Executives, Supervisors	91	135	36	53	147	213
Intellectual Work	31	49	5	5	43	61
Professions	237	382	109	158	417	627
Self Employed	30	38	14	20	57	71
Employers	24	55	8	12	36	71
Organization	61	132	32	64	104	210
Non-governmental	108	222	72	124	209	379
Agency	94	194	25	44	139	265
Networks	627	938	395	490	1391	1857
Voluntary	74	150	36	73	135	252
Welfare	120	211	54	76	209	324
Friendship	51	75	29	33	101	135
Friendship Groups	35	59	14	20	63	93
Fellowship	70	93	22	27	117	145

Figure 8.9. Areas of interest of international organization officers

Category	Male		Female		Total	
	People	Org's	People	Org's	People	Org's
Alliance	168	276	86	120	316	472
Debate	70	133	22	35	111	190
Services	203	323	72	94	354	507
Social Services	24	39	18	21	52	70
Total (22)	2688	4451	1237	1716	4963	7362
Information (23)						
Information	33	79	21	48	57	131
Documentation	89	171	41	72	154	272
Information	206	337	112	170	404	608
Data, Codes	58	93	14	16	96	134
Publications	14	22	7	8	23	34
Books	21	32	18	20	54	69
Periodicals	14	23	4	5	23	35
Reference	49	76	27	34	94	129
Archives	42	64	21	29	80	110
Libraries	53	72	53	68	133	168
Librarians	9	10	9	9	23	24
Collections	17	28	7	8	32	44
Expertise	125	190	44	57	202	288
Advisory	6	11	6	12	16	27
Interpretation, Translation	18	31	14	18	48	65
Secretariat Services	7	22	4	7	14	33
Total (23)	761	1261	402	581	1453	2171
Amenities (24)						
Amenities	117	226	48	76	212	363
Settlements	29	58	12	28	54	100
Rural	70	110	25	29	129	175
Urban	50	74	21	32	99	138
Towns	58	88	22	32	109	153
Slums, Encampments	1	1	1	1	3	3
Villages	8	13	10	13	22	30
Neighbourhoods	5	6	0	0	6	7
Housing, Tenants	54	100	17	33	92	157
Households	18	29	28	34	63	81
Homes	7	8	12	15	22	26
Parks	11	17	3	3	16	22
Buildings	31	42	13	18	55	71
Restaurants	16	29	5	6	29	45
Catering	21	24	4	6	35	42
Cleaning	6	7	1	2	11	13
Hairstylists	4	5	4	4	10	11
Attendants, Servants	4	5	2	2	8	11
Equipment	38	60	7	12	62	94
Instruments	9	14	2	3	15	21
Maintenance	9	11	6	6	20	24
Consumption	5	8	3	4	11	15
Consumers	67	108	27	35	116	172
Food	125	201	46	70	228	345
Undernourishment	35	64	9	20	53	94
Food Security	27	56	1	4	40	81
Clothing	10	16	6	6	21	27
Footwear	5	8	1	1	8	11
Total (24)	840	1388	336	495	1549	2332
Transportation, Telecommunications (25)						
Transportation, Telecommunications	38	50	7	7	57	74
Communications	129	184	25	30	200	271
Vehicles	18	19	2	3	28	31
Drivers	10	10	2	2	17	17
Pilots	13	16	3	3	20	23
Traffic	14	23	5	9	31	47
Pedestrians	1	1	0	0	2	2
Roads	42	47	8	9	67	75
Motor Vehicles	53	70	15	19	86	107
Cycling	17	21	2	3	26	31
Railways	42	50	5	6	63	73
Vessels	34	38	3	4	46	51
Shipping	22	41	4	5	35	55
Shipowning	13	14	2	2	17	18
Seamen	11	18	2	3	21	29
Maritime	57	94	5	6	85	129
Waterways	8	10	4	5	15	18
Ports: Sea, Air	40	47	6	7	54	63
Underwater	9	11	3	3	14	16
Aerospace, Space	75	116	21	28	135	185
Satellites	23	38	3	3	37	55
Aviation	132	160	12	14	186	219
Pipelines	1	1	1	1	5	5
Packaging	30	41	14	18	64	82
Containers	15	19	2	2	17	21
Handling	30	43	11	15	56	77
Forwarders, Distributors	30	40	8	11	50	65
Storage	22	34	5	6	34	51
Tourism	85	112	43	51	160	202
Travel	46	63	19	23	85	106
Travellers	11	15	0	0	12	16
Hotel	29	40	16	20	54	71
Post	25	28	9	9	46	50

Category	Male		Female		Total	
	People	Org's	People	Org's	People	Org's
Internet	50	71	27	36	89	122
Telecommunications	85	125	10	10	123	165
Telegraphs	2	2	0	0	3	3
Telephone, Telex, Telefax	4	5	1	1	7	8
Radio	50	73	13	17	87	118
Television	35	55	10	12	63	87
Distribution	9	17	4	5	18	31
Total (25)	1360	1862	332	408	2215	2869
Communication (26)						
Communication	133	209	42	61	246	351
Communicators	1	2	5	5	8	9
Exchanges	75	140	38	70	141	243
Exhibitions	14	16	6	7	26	29
Influencing	2	4	4	10	9	18
Advertising	17	20	8	8	36	39
Promotion	78	131	33	47	140	210
Media	101	150	34	44	168	231
Documentary	6	9	6	7	14	18
Press	77	102	17	22	112	143
News	14	23	9	9	35	47
Newspapers, Newsreels	7	9	3	3	17	19
Broadcasting	35	49	13	15	61	78
Journalism	52	71	19	21	100	125
Editing	8	13	10	11	23	29
Printing	15	18	11	12	33	37
Publishing	44	58	19	19	83	97
Unpublished	1	1	0	0	2	2
Audio, Visual	63	93	18	20	104	141
Photography	8	16	6	6	17	25
Cinema	27	42	12	12	50	66
Film	34	54	18	21	67	91
Public Opinion	7	21	3	4	14	29
Censorship	7	13	3	4	12	21
Total (26)	826	1264	337	438	1518	2098
Commerce (27)						
Commerce	200	311	60	87	310	461
Banking	152	284	27	37	225	374
Funds	130	247	54	87	221	385
Investment	113	200	31	41	186	285
Savings	8	10	1	1	10	12
Currency	23	44	7	9	45	72
Money	58	105	5	10	70	126
Credit	42	57	6	7	61	78
Accounting	60	81	22	25	103	128
Assessment	30	39	15	18	52	65
Insurance	90	118	20	26	137	175
Assurance, Reinsurance	9	9	1	3	15	19
Customs	23	40	6	6	34	51
Taxation	30	43	6	6	44	57
Commerce	95	162	17	25	140	221
Commercial Exchange	9	12	3	4	15	19
Chambers	41	70	6	8	61	93
Trade	188	347	64	93	319	520
Market	104	165	22	32	156	229
Merchants	52	73	18	21	90	117
Import, Export	29	48	7	9	47	68
Purchasing, Supplying	51	80	13	22	77	115
Agencies, Dealers	45	59	23	32	90	115
Business Enterprises	332	491	115	153	569	778
Multinationals	1	2	3	3	4	5
Merchandise	20	54	5	6	33	71
Property	32	54	7	14	44	73
Land Ownership	4	6	0	0	5	7
Conditions of Trade	28	63	7	10	45	85
Total (27)	1999	3274	571	795	3208	4804
Industry (28)						
Industry	429	658	101	169	662	980
Mining	32	42	7	12	50	65
Manufacture	187	271	41	60	301	422
Production	82	158	30	46	156	261
Manufacturing Processes	88	130	19	25	130	184
Industrial Plant	3	4	0	0	4	5
Products	35	64	10	17	54	94
Industrial Premises	2	2	0	0	5	5
Commodities	20	48	4	8	26	58
Trades and Crafts	24	31	19	21	56	66
Service Sector	6	8	1	1	7	9
Foodstuffs	12	26	4	6	17	33
Baked Foodstuffs	12	17	2	2	16	21
Beverages	41	51	18	29	79	102
Condiments, Preserves	18	35	3	5	26	49
Vegetable/Cereal Products	14	28	7	12	27	51
Fruit Products	0	0	2	4	4	6
Tobacco	23	35	15	16	49	64
Textiles, Cordage	73	90	21	25	126	149
Rubber	10	14	5	5	26	31
Timber	34	53	3	5	54	77

Figure 8.9. Areas of interest of international organization officers

Category	Male People	Male Org's	Female People	Female Org's	Total People	Total Org's
Paper	29	40	16	18	58	73
Wood Products	23	40	1	3	34	53
Invertebrate Products	4	4	5	7	11	14
Fish Products	3	3	1	2	6	9
Seaweed Products	1	2	0	0	1	2
Animal Products	7	8	2	2	11	12
Dairy Products	8	16	4	9	14	28
Slaughterhouse Products	9	20	2	5	12	27
Leather, Hides, Fur	16	21	5	5	29	34
Meat	11	21	5	6	18	29
Wool	5	7	2	2	7	9
Ceramics, Earthenware	16	21	7	7	32	38
Glass	12	17	6	6	24	29
Iron, Steel	57	96	19	35	88	145
Plastics	43	62	8	10	63	85
Chemical Products	19	30	6	12	40	58
Paints, Varnishes	41	49	5	5	59	67
Cosmetics, Soaps, Additives	26	50	17	27	50	90
Metal Products	44	66	8	12	74	102
Machinery	44	65	9	14	70	100
Precision Products	9	11	3	3	17	20
Toys	6	7	4	4	11	12
Pipework, Cables	14	18	3	7	28	38
Construction	106	148	25	34	177	234
Reconstruction	42	99	5	5	61	120
Refrigeration, Heating, Ventilation	47	66	2	2	60	81
Utilities	40	62	13	15	66	90
Total (28)	1827	2814	495	725	2996	4331
Societal Problems (29)						
Societal Problems	7	16	0	0	8	17
Prevention	117	195	47	59	209	305
Safety	155	228	45	50	255	344
Accidents	32	42	8	8	48	58
Failure	0	0	3	4	7	10
Protection	142	241	43	59	246	366
Delay	1	4	0	0	1	4
Hazards	62	93	24	29	118	161
Endangered Species	8	12	4	4	15	19
Pests	13	24	3	3	23	34
Emergencies	133	242	41	58	211	339
Destruction	23	39	7	11	34	54
Wreckage	1	1	0	0	1	1
Fire	22	31	7	10	42	54
Pollution	66	111	11	20	96	151
Waste	24	37	9	12	46	63
Corrosion	12	22	2	3	22	35
Effluent	12	18	2	2	16	22
Poison	48	80	25	30	91	128
Disposal of Bodies	15	17	1	1	21	23
Crime	100	174	28	36	166	254
Corruption	16	29	6	8	24	39
Detention	36	54	13	14	56	75
Punishment	15	34	4	4	23	42
Maltreatment	74	125	69	99	169	252
Victims	43	73	7	7	56	86
Addiction, Drug Abuse	59	92	22	25	101	139
Epidemics	37	77	12	14	66	112
Hygiene	42	72	12	15	77	112
Vulnerability	28	53	13	24	51	89
Obsolescence	1	2	1	1	2	3
Imbalances	1	1	0	0	2	2
Impediments	1	1	0	0	1	1
Inadequacy	5	8	0	0	5	8
Instability	1	1	2	2	4	4
Scarcity	0	0	0	0	1	1
Restrictions	10	17	4	6	16	25
Abolition	1	2	3	3	6	7
Deprivation	36	63	11	11	59	87
Isolation	0	0	1	1	1	1
Dependence	5	5	2	2	7	7
Proliferation	5	7	0	0	8	14
Total (29)	1409	2343	492	635	2411	3548
TOTAL LEVEL 2	**13534**	**21754**	**5623**	**7787**	**24389**	**35531**
LEVEL 3. SOCIAL ACTION (CONTEXT)						
Research, Standards (31)						
Research, Standards	479	763	192	263	911	1294
Research	695	1147	247	362	1302	1920
Investigations	37	71	6	6	54	93
Experimental	17	20	9	10	38	43
Inspection, Tests	170	285	56	79	277	423
Examinations	6	7	5	5	12	13
Exploration	16	30	6	7	24	39
Laboratories	47	79	22	24	90	130
Observatories	26	41	6	7	38	58
Measurement	54	89	9	9	91	128
Quality Unification	86	143	27	33	141	215
Recognition	3	7	2	2	6	10
Standards	92	155	17	18	136	212
Signs and Labels	5	9	2	2	8	12
Evaluation	19	22	3	3	27	30
Nomenclature	16	41	4	5	30	57
Patents, Copyright	55	90	12	22	88	136
Trademarks	22	31	2	2	26	38
Registry	12	23	6	7	21	36
Certification	67	111	26	31	110	160
Qualifications	14	20	11	11	32	39
Awards	10	14	5	5	19	23
Drafting, Graphics	15	27	4	5	20	33
Surveying	24	35	4	5	42	56
Cartography	22	32	2	3	35	49
Navigation	28	59	6	7	45	79
Total (31)	2037	3351	691	933	3623	5326
Health Care (32)						
Health Care	296	522	132	173	551	836
Exercise, Rest	5	6	2	2	9	10
WHO Bodies	15	33	9	13	35	60
Mental Health	56	89	32	37	100	142
Treatment	21	28	16	18	44	53
Hospitals	63	91	49	57	137	173
Clinical	60	98	26	29	112	157
Medical Supplies	4	5	1	1	5	6
Pharmacy	126	183	48	56	233	301
Naturopathy, Holistic Medicine	31	44	12	14	61	78
Physicians	49	79	17	19	85	118
Surgery	252	348	67	73	439	553
Paediatrics	80	103	40	51	166	208
Obstetrics	15	22	16	16	42	52
Nursing	18	24	61	71	94	110
Therapy	78	108	58	59	173	205
Psychotherapy	19	28	17	18	41	52
Psychiatry	46	73	22	22	88	118
Health Workers	4	5	3	3	8	9
Veterinary	92	121	51	58	193	236
Rehabilitation	69	108	31	41	123	172
Handicapped	80	111	57	65	173	215
Blind, Visually Impaired	41	62	21	28	77	107
Deaf	23	28	13	14	48	54
Nutrition	72	114	31	37	138	195
Care	151	257	108	130	323	455
Concern	15	24	5	9	29	42
Birth Control	18	31	11	18	35	55
Total (32)	1799	2745	956	1132	3562	4772
Education (33)						
Education	610	966	303	379	1153	1613
Training	174	296	79	108	349	516
Vocational Guidance	26	48	7	10	40	65
Further Education	28	55	24	32	75	114
Physical Education	27	56	9	13	42	75
Primary Schooling	1	1	0	0	1	1
Secondary and Higher Education	107	181	36	55	185	296
Preschooling	1	4	3	3	4	7
Distance Education	18	24	4	4	31	38
Schools	164	220	68	84	305	387
Universities	241	404	102	148	434	658
Colleges	97	155	34	40	180	253
Academies	202	399	48	75	334	587
Educators	153	220	83	108	286	384
Rectors	8	14	1	1	10	16
Students	77	94	37	44	150	177
Graduates	59	113	22	31	96	163
Educational Content	62	118	32	43	119	193
Educational Level	10	14	10	10	23	27
Total (33)	2065	3382	902	1188	3817	5570
Recreation (34)						
Recreation	70	122	19	20	118	173
Amateur	36	56	5	5	58	81
Arts	118	196	75	87	233	330
Painting, Drawing	9	12	1	1	11	14
Sculpture	1	3	0	0	1	3
Writing	56	82	32	43	105	142
Handicrafts	3	3	0	0	5	5
Performing Arts	18	29	13	14	43	59
Theatre	38	43	18	21	75	84
Singing	20	29	7	10	34	48
Dancing	28	45	17	18	54	72
Music	117	156	49	65	218	283
Musical Instruments	13	13	7	10	36	39
Orchestras	20	29	15	17	38	49
Interests	93	116	31	34	158	186
Animal Pets	6	7	4	6	12	16
Gastronomy	10	10	1	1	14	14
Gambling	8	8	7	11	15	19
Sport	360	539	86	106	592	811

Figure 8.9. Areas of interest of international organization officers

Category	Male People	Male Org's	Female People	Female Org's	Total People	Total Org's
Athletics	82	115	14	15	124	164
Ball Games	173	212	39	42	287	336
Air, Water Sports	76	107	20	24	125	163
Combative Sports	110	135	9	10	186	218
Animal Sports	25	29	11	12	49	54
Mechanical Sports	12	15	2	2	18	22
Winter Sports	16	24	4	4	25	33
Outdoor Activities	14	14	5	5	29	30
Indoor Activities	46	53	8	8	67	76
Competitions	128	220	24	27	206	312
Holidays	2	2	1	4	4	8
Shows	35	50	12	13	54	74
Meetings Industry	10	16	5	10	15	26
Celebration	1	1	0	0	1	1
Folk Traditions	48	73	27	29	103	130
Total (34)	1802	2564	568	674	3113	4075
Defence (35)						
Defence	52	108	5	10	65	127
NATO Bodies	18	29	3	5	26	40
Military	39	71	4	10	54	93
Command	5	8	0	0	6	9
Arms	48	98	14	21	81	141
Military Forces	22	39	5	9	35	57
Veterans	10	16	1	1	13	19
Conflict	50	114	13	32	80	166
War	43	71	9	10	73	102
Resistance	5	5	2	2	10	10
Secrecy	1	1	0	0	1	1
Espionage, Subversion	13	19	0	0	15	21
Cease-Fire, Surrender	9	21	1	1	11	23
Police	36	58	9	10	56	80
Total (35)	351	658	66	111	526	889
Religious Practice (36)						
Religious Practice	158	250	47	58	235	339
Prayer and Worship	11	13	10	11	23	26
Yoga	5	9	5	5	16	20
Meditation, Contemplation	20	23	6	6	31	34
Divination	7	8	4	4	11	12
Rituals	5	5	3	3	8	8
Ceremonial	27	36	6	7	39	49
Scriptures	75	116	15	18	115	164
Priesthood	40	54	12	13	60	76
Bishops	62	95	1	1	70	103
Pontifical Bodies	57	114	8	12	74	136
Places of Worship	9	15	3	3	14	20
Orthodox	12	20	1	1	16	25
Patriarchate	1	1	0	0	3	3
Churches	191	290	48	56	295	407
Monasteries	5	8	6	7	14	18
Missions	277	377	71	78	393	505
Evangelism	146	200	26	32	201	264
Ecumenism	49	91	14	17	81	127
Orders, Secular Institutes	13	17	6	7	22	27
Non-Religious Orders	4	6	0	0	6	8
Laity	21	38	2	5	29	49
Total (36)	1195	1786	294	344	1756	2420
Government (37)						
Government	85	159	14	20	123	205
Frontiers	26	43	3	3	32	49
Intergovernmental Communities	8	21	1	1	11	24
Intergovernmental	44	85	11	18	68	117
Government	81	156	27	55	138	244
Ministers, Deputies	34	57	6	8	50	78
Parliament	97	170	34	52	168	265
Officials	53	83	20	34	103	149
Authorities	51	91	11	20	75	131
Municipalities	59	80	20	28	103	136
Public	136	221	54	72	244	355
Civil	70	105	18	24	117	162
Citizenship	54	109	22	34	89	158
Private	40	70	5	5	63	94
Politics	44	71	11	16	65	98
Political	58	132	20	27	106	195
Political Parties	48	84	20	32	79	129
Diplomacy	46	108	7	18	63	140
Revolution	3	6	1	1	4	7
Sanctions	2	3	2	2	4	5
Total (37)	1039	1854	307	470	1705	2741
Agriculture, Fisheries (38)						
Agriculture, Fisheries	206	355	42	52	353	535
FAO Bodies	20	45	3	3	35	65
Farming	47	81	10	13	68	107
Breeding	18	24	8	9	34	41
Cultivation	25	33	7	11	43	59
Crops	29	35	2	3	48	61
Horticulture	24	33	10	10	44	53
Viniculture	0	0	1	1	2	2
Forestry	98	142	25	30	164	220
Invertebrate Culture	5	12	1	1	8	15
Fisheries	54	90	17	22	111	161
Whaling	3	4	2	2	5	6
Animal Husbandry	30	47	7	9	49	72
Animal Feedstuffs	11	13	4	7	20	26
Dairy Farming	10	22	0	0	13	26
Aviculture	3	3	0	0	6	8
Total (38)	583	939	139	173	1003	1457
Law (39)						
Law	318	561	97	137	514	827
Constitution	10	16	2	2	16	22
Legality	88	164	30	41	140	229
Regulation	15	23	8	14	35	59
Lawyers	77	142	39	51	149	231
Judiciary	40	70	22	28	76	112
Tribunals, Courts	117	230	16	22	157	290
Arbitration	163	318	49	83	246	452
Agreements	101	222	24	39	147	285
Law Enforcement	11	11	6	6	18	18
Prohibition	4	6	0	0	4	6
Total (39)	944	1763	293	423	1502	2531
TOTAL LEVEL 3	**11815**	**19042**	**4216**	**5448**	**20607**	**29781**
LEVEL 4. CONCEPT FORMATION (STRUCTURE)						
Sociology (41)						
Sociology	78	135	31	48	145	226
Demography	12	25	7	8	26	42
Population	33	64	25	40	70	118
Ethnology	8	18	7	11	16	30
Total (41)	131	242	70	107	257	416
Management (42)						
Management	71	120	35	45	130	194
Management	266	416	98	136	474	681
Planning	113	199	36	63	184	305
Total (42)	450	735	169	244	788	1180
Informatics, Classification (43)						
Informatics, Classification	47	75	18	20	81	113
Informatics	166	247	54	77	305	419
Total (43)	213	322	72	97	386	532
Ekistics (44)						
Ekistics	18	26	11	12	36	45
Architecture	52	69	17	20	87	108
Total (44)	70	95	28	32	123	153
Cybernetics (45)						
Cybernetics	60	102	12	14	95	142
Cybernetics	35	56	13	17	65	96
Systems	129	207	34	47	207	302
Automation	13	17	4	4	23	27
Modelling	36	50	9	11	60	77
Total (45)	273	432	72	93	450	644
Psychology (46)						
Psychology	101	156	63	75	211	282
Sensory	4	7	2	2	10	14
Stress	26	39	14	16	45	60
Behaviour	19	26	22	30	53	68
Imagery	23	29	11	12	43	52
Total (46)	173	257	112	135	362	476
Economics (47)						
Economics	56	83	28	43	126	175
Economic	271	538	57	114	426	760
Economy	51	74	18	24	93	124
Economists	18	26	11	13	33	44
Productivity	19	41	6	7	33	59
Resource Utilization	43	60	10	12	68	88
Total (47)	458	822	130	213	779	1250
Technology (48)						
Technology	259	453	77	92	448	680
Technical	103	178	33	43	171	273
Technicians	10	13	3	3	23	27
Engineering	130	200	25	29	219	304
Engineers	65	112	9	15	97	155
Metallurgy	7	10	1	1	8	11
Electronics	57	92	11	11	86	128
Electricity	56	87	10	12	86	123
Total (48)	687	1145	169	206	1138	1701

Figure 8.9. Areas of interest of international organization officers

Category	Male People	Male Org's	Female People	Female Org's	Total People	Total Org's
Environment (49)						
Environment	416	735	134	204	742	1165
Total (49)	416	735	134	204	742	1165
TOTAL LEVEL 4	**2871**	**4785**	**956**	**1331**	**5025**	**7517**
LEVEL 5. CONCEPT FORMATION (CONTEXT)						
Noosphere (50)						
Noosphere	0	0	0	0	1	1
Total (50)	0	0	0	0	1	1
Science (51)						
Science	528	1035	158	242	884	1523
Theoretical	13	23	8	14	30	46
Methodologies	16	29	6	9	31	49
Total (51)	557	1087	172	265	945	1618
Experiential Activity (52)						
Experiential Activity	12	17	7	8	24	30
Total (52)	12	17	7	8	24	30
History (53)						
History	175	254	66	83	305	406
Historical Periods	43	63	15	16	73	95
Archaeology	35	67	19	21	68	105
Epigraphy	10	16	4	4	16	25
Genealogy, Heraldry	9	14	2	2	13	18
Total (53)	272	414	106	126	475	649
Culture (54)						
Culture	263	504	132	200	505	835
Cultural Activity	1	2	2	2	7	8
UNESCO Bodies	44	109	16	25	81	163
Literature	62	109	37	56	127	194
Musicology	3	5	5	6	11	14
Museums	44	57	33	47	102	129
Total (54)	417	786	225	336	833	1343
Strategy (55)						
Strategy	72	142	21	32	110	196
Coordination	46	80	10	11	67	104
Feasibility	1	1	0	0	1	1
Total (55)	119	223	31	43	178	301
Theology (56)						
Theology	194	285	64	73	318	424
Buddhism, Hinduism	17	21	6	6	39	43
Islam	76	119	12	13	124	170
Judaism	82	111	22	29	139	176
Christianity	297	415	113	136	494	641
Catholicism	223	341	66	81	335	471
Protestant	69	100	24	26	117	150
Baptist	15	21	7	7	24	30
Lutheran	11	15	2	2	22	26
Methodist	22	30	8	12	32	44
Occultism	10	13	11	13	25	31
Charismatic Religions	9	16	2	2	16	23
Bah 'ị	5	6	3	6	9	13
Total (56)	1030	1493	340	406	1694	2242
Metapolitics (57)						
Metapolitics	21	44	3	3	34	57
Political Theories	39	72	16	28	67	113
Democracy	100	211	31	52	155	289
Total (57)	160	327	50	83	256	459
Agrosciences (58)						
Agrosciences	18	23	6	8	29	37
Total (58)	18	23	6	8	29	37
International Relations (59)						
International Relations	275	645	123	248	467	974
Peacekeeping	62	114	20	34	111	179
Peace Studies	32	74	10	23	57	115
World Order	13	39	0	0	19	45
Disarmament	48	105	18	34	85	164
International Relations	128	263	54	95	227	410
Regional Studies	25	36	8	12	51	66
Planetary Initiatives	90	213	30	67	141	302
Total (59)	673	1489	263	513	1158	2255
TOTAL LEVEL 5	**3258**	**5859**	**1200**	**1788**	**5593**	**8935**
LEVEL 6. INNOVATIVE CHANGE (STRUCTURE)						
Development (60)						
Development	658	1207	215	343	1189	1907
Sustainable Development	277	513	110	185	518	859
Reform	26	59	15	23	53	96
Potential	4	8	1	1	5	9
Progress	75	201	16	46	104	267
Aid	56	99	9	11	83	133
Assistance	59	108	17	30	87	149
Help	16	25	2	3	21	31
Total (60)	1171	2220	385	642	2060	3451
Policy-making (61)						
Policy-making	266	544	86	154	425	798
Future	45	94	18	32	82	148
Total (61)	311	638	104	186	507	946
Language (63)						
Language	85	122	33	39	156	206
English	13	17	3	3	20	24
Germanic Languages	0	0	3	3	6	6
Esperanto	46	66	8	8	79	103
Classical Languages	17	32	2	2	30	49
Italian	3	4	1	1	4	5
Spanish	2	2	5	7	8	10
Slavic Languages	6	8	4	4	16	20
French	41	61	15	18	70	93
Romance Languages	3	5	0	0	5	7
Linguistics	58	99	28	36	112	169
Artificial Intelligence	8	14	3	6	14	23
Language Speaking	170	234	66	78	293	376
Total (63)	452	664	171	205	813	1091
Design (64)						
Design	30	43	23	28	72	91
Patterns	4	10	3	3	8	14
Fashion	2	2	1	1	3	3
Total (64)	36	55	27	32	83	108
Interdisciplinarity (65)						
Interdisciplinarity	34	55	12	24	73	110
Total (65)	34	55	12	24	73	110
Individuation (66)						
Individuation	28	40	10	15	42	60
Psychoanalysis	10	13	10	10	24	27
Symbols, Myths	4	4	0	0	7	7
Parapsychology	1	3	2	2	5	7
Total (66)	43	60	22	27	78	101
Value Redistribution (67)						
Value Redistribution	8	9	3	3	16	18
Cooperative	95	166	20	34	155	247
Total (67)	103	175	23	37	171	265
Invention (68)						
Invention	1	1	1	1	4	4
Total (68)	1	1	1	1	4	4
Conservation (69)						
Conservation	205	348	68	95	341	519
Restoration	15	23	5	9	24	37
Total (69)	220	371	73	104	365	556
TOTAL LEVEL 6	**2371**	**4239**	**818**	**1258**	**4154**	**6632**
LEVEL 7. INNOVATION CHANGE (CONTEXT)						
Innovative change (70)						
Innovative change	16	37	11	14	40	65
Logic	8	9	0	0	11	12
Change	57	87	31	47	109	161
Appropriateness	12	23	3	3	20	32
Innovation	32	60	23	31	73	112
Total (70)	125	216	68	95	253	382
Emotional fulfilment (72)						
Emotional fulfilment	16	23	11	18	32	46
Total (72)	16	23	11	18	32	46
Philosophy (73)						
Philosophy	107	160	28	42	167	235
Knowledge	19	31	8	8	34	48
Thought	12	26	2	2	19	34
Total (73)	138	217	38	52	220	317
Aesthetics (74)						
Aesthetics	47	72	9	13	74	104
Civilization	17	42	4	8	23	52
Heritage	63	117	28	37	118	182
Monuments	43	59	14	15	81	98
Total (74)	170	290	55	73	296	436

Figure 8.9. Areas of interest of international organization officers

Category	Male People	Male Org's	Female People	Female Org's	Total People	Total Org's
Security (75)						
Security	98	202	25	39	155	282
Total (75)	98	202	25	39	155	282
Morals (76)						
Morals	68	120	37	58	141	225
Faith	33	60	20	24	57	88
Mysticism	3	5	0	0	3	5
Total (76)	104	185	57	82	201	318
Community (77)						
Community	43	80	14	28	65	116
Total (77)	43	80	14	28	65	116
Co-evolution (78)						
Co-evolution	5	14	10	23	15	37
Total (78)	5	14	10	23	15	37
Peace (79)						
Peace	233	414	81	132	405	649
Justice	189	414	67	119	314	601
Equality	24	42	44	70	81	125
Rights	298	633	182	290	580	1043
Discrimination	24	47	15	29	49	86
Humanity	108	228	40	69	177	330
Responsibility	29	50	11	17	56	87
Total (79)	905	1828	440	726	1662	2921
TOTAL LEVEL 7	**1604**	**3055**	**718**	**1136**	**2899**	**4855**
LEVEL 8. EXPERIENTIAL (VALUES)						
Principles (80)						
Principles	0	0	2	2	4	6
Values	20	40	6	7	37	58
Total (80)	20	40	8	9	41	64
Purpose (81)						
Purpose	27	45	10	15	47	72
Total (81)	27	45	10	15	47	72
Solidarity (82)						
Solidarity	138	256	54	82	262	418
Cooperation	275	515	82	124	449	745
Total (82)	413	771	136	206	711	1163
Idealism (83)						
Idealism	82	151	45	66	150	243
Ideologies	28	40	9	11	45	60
Secularism	0	0	1	3	1	3
Total (83)	110	191	55	80	196	306
Harmony (84)						
Harmony	85	174	26	35	128	227
Total (84)	85	174	26	35	128	227
Integration (85)						
Integration	80	148	15	24	116	198
Courage	3	5	2	2	6	8
Total (85)	83	153	17	26	122	206
Meaning (86)						
Meaning	7	11	3	3	11	15
Total (86)	7	11	3	3	11	15
Sharing (87)						
Sharing	16	21	7	8	30	38
Total (87)	16	21	7	8	30	38
Resourcefulness (88)						
Resourcefulness	4	4	0	0	6	6
Total (88)	4	4	0	0	6	6
Equanimity (89)						
Equanimity	70	194	17	52	97	261
Total (89)	70	194	17	52	97	261
TOTAL LEVEL 8	**835**	**1604**	**279**	**434**	**1389**	**2358**
LEVEL 9. MODES OF AWARENESS						
Consciousness (90)						
Consciousness	24	38	9	11	42	59
Total (90)	24	38	9	11	42	59
Authenticity (91)						
Authenticity	9	21	1	1	12	24
Leadership	47	106	35	72	105	207
Total (91)	56	127	36	73	117	231
Love (92)						
Love	18	22	18	21	42	49
Total (92)	18	22	18	21	42	49
Comprehension (93)						
Comprehension	53	97	21	28	100	153
Total (93)	53	97	21	28	100	153
Creative expression (94)						
Creative expression	13	26	3	3	26	40
Total (94)	13	26	3	3	26	40
Vigilance (95)						
Vigilance	10	19	0	0	10	19
Unity	21	44	5	9	32	59
Total (95)	31	63	5	9	42	78
Transcendence (96)						
Transcendence	8	14	2	2	13	19
Total (96)	8	14	2	2	13	19
Freedom (97)						
Freedom	102	180	36	62	162	268
Total (97)	102	180	36	62	162	268
Perseverance (98)						
Perseverance	1	1	0	0	3	3
Total (98)	1	1	0	0	3	3
TOTAL LEVEL 9	**306**	**568**	**130**	**209**	**547**	**900**
TOTAL SUBJECTS	**42904**	**70785**	**16063**	**22194**	**76002**	**112557**