



Region and Ethnicity Supplement of the Multinational Time Use Study

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Cultural patterns can vary by region within a country and also by the ethnicity of diarists. Some time-use research makes use of the regional and ethnic variations. Apart from distinguishing rural from urban and semi-urban areas, it is not possible to create a harmonised region variable – this is unique to each country. Similarly, it is not possible to create a harmonised ethnicity variable as the dominant and significant minority ethnic groups vary by country.

We have created separate files with region and ethnicity variables for some countries. In these files, each row case represents an individual diarist. To use these files, researchers should select the diaries for only one country for which a region-race supplement is available, then distribute the region and ethnicity variables across the diaries.

At present, we have region variables for France, Israel, Italy, the Netherlands, Spain, the UK, and the USA.

We have ethnicity variables for Israel, the UK and the USA.



Country and year	Variable names and labels	Number of cases					
		1966	1974-75		1998-99	2009-10	
France	Region						
	1 - Guadeloupe				0	116	
	2 - Martinique				0	114	
	4 - Réunion				0	635	
	11 - Ile De France				1,410	2,446	
	21 - Champagne-Ardennes				224	365	
	22 - Picardie				236	577	
	23 - Haute-Normandie				255	492	
	24 - Centre				317	704	
	25 - Basse-Normandie				186	307	
	26 - Bourgogne				240	427	
	31 - Nord-Pas-De-Calais				530	1141	
	41 - Lorraine				349	574	
	42 - Alsace				272	530	
	43 - Franche-Comté				190	297	
52 - Pays de la Loire				482	1036		
53 - Bretagne				434	843		
54 - Poitou-Charente				222	486		
72 - Aquitaine				424	792		



France	73 - Midi-Pyrénées				381	712		
	74 - Limousin				108	220		
	82 - Rhône-Alpes				744	1389		
	83 - Auvergne				174	370		
	91 - Languedoc-Roussillon				342	595		
	93 - Provence-Alpes-Côte d'Azur				631	1030		
	94 - Corse				35	44		
	-9 not included in survey							
	Ethnic							
	-9 not included in survey				8,186	16,242		



Country and year	Variable names and labels	Number of cases					
		1991-92					
Israel	Region						
	11 – Jerusalem	250					
	21 - North – Zefat	13					
	22 – North – Kinneret	48					
	23 – North – Yizre el-Afula	139					
	24 – North – Akko	208					
	25 – North – Yizre el-Nazareth	135					
	31 – Haifa	324					
	32 – Haifa – Hadera	137					
	41 – Central Sharon	168					
	42 – Central – Petah Tiqwa	257					
	43 – Central – Ramala	92					
	44 – Central – Rehovot	218					
	51 – Tel Aviv	311					
	52 – Tel Aviv – Ramat Gan	216					
	53 – Tel Aviv – Holon	181					
	61 – South – Ashqelon	162					
	62 – South – Be'er Sheva	174					
	73 - Other	49					



		1991-92						
Israel	Ethnic							
	1 - Jewish	2633						
	2 - Arab / other	449						
		1989	2002-03	2009-10				
Italy	Region							
	1 - North-West	7864						
	2 - North-East	8058						
	3 - Centre	7134						
	4 - South	10997						
	5 - Islands	4057						
	-9 not included in survey							



		1975	1980	1985	1990	1995	2000	2005
Netherlands	Region							
	1 - Amsterdam, Rotterdam, den Haag	204	276	457	264	504	0	220
	2 - Drenthe	51	75	98	101	110	70	117
	3 - Flevoland	0	11	38	61	44	30	78
	4 - Friesland	43	133	133	192	155	120	67
	5 - Gelderland en Zop	137	314	408	432	388	139	236
	6 - Groningen	65	111	137	166	139	111	100
	7 - Limburg	105	212	231	249	226	111	99
	8 - Noord Brabant	162	401	434	472	442	328	328
	9 - Noord Holland Zonder 1	154	313	360	370	265	161	285
	10 - Overijssel en Nop	91	204	218	292	232	164	163
	11 - Utrecht	90	187	208	239	209	179	140
	12 - Zeeland	37	82	89	116	85	16	66
	13 - Zuid Holland Zonder 1	170	411	452	461	428	384	306
Ethnic	-9 not included in survey	1309	2730	3263	3415	3227	1813	2204



		2000						
South Africa	Region 1 Western Cape 2 Eastern Cape 3 Northern Cape 4 Free State 5 KwaZulu-Natal 6 North West 7 Gauteng 8 Mpumalanga 9 Northern Province Ethnic	Coming in a future release						



		2002-03	2009-10					
Spain	Region							
	1 Andalusia	9823	2178					
	2 Aragon	1296	812					
	3 Asturias (Principado de)	1473	733					
	4 Balears (Illes)	940	701					
	5 Canarias	1713	751					
	6 Cantabria	1408	695					
	7 Castilla y Leon	2274	1077					
	8 Castilla la Mancha	1755	925					
	9 Catalonia	6955	1670					
	10 Comunidad Valencia	2756	1274					
	11 Extremadura	1318	759					
	12 Galicia	4686	1434					
	13 Madrid (Comunidad de)	3829	2227					
	14 Murcia (Region de)	1350	618					
	15 Navarra (Comunidad Foral de)	1945	1394					
	16 Pais Vasco	1223	722					
	17 Rioja (la)	1006	648					
	18 Ceuta y Melilla	1024	677					
	Ethnic							
	-9 not included in survey	46774	19295					



		1961	1974-75	1983-87	1995	2000-01	2005	
United Kingdom	Region							
	-9 not included in survey -8 missing		2	119				
	1 North of England		5141	2926	3249	528	5313	
	2 English Midlands		2696	1659	1226	333	3539	
	3 East of England		2014	0	0	89	2155	
	4 London and South East		5006	2478	0	596	4339	
	5 South West of England		1629	511	1947	197	1952	
	6 Wales		1683	735	0	95	992	
	7 Scotland		2081	1932	4910	167	2164	
	8 Northern Ireland		0	0	0	0	526	
	Ethnic							
	-9 not included in survey -8 missing -7 not asked of diarist		20252	10360		6	369	
	1 – White				5618	1908	19711	
	2 – Black				0	31	192	
	3 – Indian, Pakistani, Bangladeshi				36	28	495	
	4 Others				7	32	213	



		1965-66	1975-76	1985	1992-94	1994-95	1998-01	2003-10
United States of America	State	-9 - data not available	1262	3339				
	1 – Alabama		99		157	31	45	2,219
	2 – Alaska		0		0	0	0	269
	3 – Arizona		105		188	16	31	2,303
	4 – Arkansas		257		108	18	28	1,341
	5 – California		763		988	123	222	12,801
	6 – Colorado		112		153	21	40	2,496
	7 – Connecticut		107		129	16	33	1,615
	8 – Delaware		0		22	0	7	408
	9 – District of Columbia		4		21	0	4	327
	10 – Florida		242		534	58	113	7,148
	11 – Georgia		124		266	55	68	3,430
	12 – Hawaii		0		0	0	0	387
	13 – Idaho		0		18	4	16	749
	14 – Illinois		292		455	63	97	5,523
	15 – Indiana		95		176	25	66	2,873
	16 – Iowa		228		82	7	21	1,699
	17 – Kansas		0		94	28	30	1,554



		1965-66	1975-76	1985	1992-94	1994-95	1998-01	2003-10
United States of America	State							
	18 – Kentucky		200		99	12	39	2,182
	19 – Louisiana		151		180	8	37	1,855
	20 – Maine		83		54	0	11	666
	21 – Maryland		87		176	34	60	2,545
	22 - Massachusetts		236		275	13	45	2,847
	23 – Michigan		437		327	59	90	4,691
	24 – Minnesota		125		186	11	55	3,030
	25 – Mississippi		66		63	10	20	1,368
	26 – Missouri		205		174	20	56	2,928
	27 – Montana		0		63	0	12	498
	28 – Nebraska		97		68	11	17	982
	29 – Nevada		0		63	5	8	1,102
	30 - New Hampshire		0		39	8	19	653
	31 – New Jersey		189		278	42	72	3,575
	32 – New Mexico		0		40	8	14	1,001
	33 – New York		414		687	94	141	7,431
	34 – North Carolina		185		290	31	66	4,054
	35 – North Dakota		0		14	6	6	367



		1965-66	1975-76	1985	1992-94	1994-95	1998-01	2003-10
United States of America	State							
	36 – Ohio		523		373	54	105	5,216
	37 – Oklahoma		120		126	12	35	1,797
	38 – Oregon		138		154	9	20	1,932
	39 – Pennsylvania		362		538	68	113	5,883
	40 – Rhode Island		0		63	10	9	491
	41 – South Carolina		74		124	4	31	2,037
	42 – South Dakota		110		19	0	9	443
	43 – Tennessee		133		180	12	55	2,473
	44 – Texas		181		565	99	152	9,031
	45 – Utah		103		14	9	23	1,289
	46 – Vermont		0		12	8	7	295
	47 – Virginia		130		333	31	64	3,676
	48 – Washington		192		208	24	54	2,914
	49 – West Virginia		63		62	7	22	916
	50 – Wisconsin		56		134	15	55	3,033
	51 – Wyoming		0		14	0	8	267



		1965-66	1975-76	1985	1992-94	1994-95	1998-01	2003-10	
United States of America	Ethnic								
		-9 – data not available	2,021		3,339				
		-8 – missing		18		126	16	53	
		-7 – not asked of diarist		2,504					
		1 – white		4,137		7,591	925	1,862	111,604
		2 – black		321		945	160	277	18,142
	3 – Asian		10		157	25	39	4,168	
	4 – some other race		13		182	34	120	2,554	
	5 – Hispanic		85		385	39	0	492	
	Ethnic2								
		-9 – data not available			3,339				
		-8 – missing	23	18		126	16	53	
		-7 – not asked of diarist		2,504					
		1 – white	1,753	4,137		7,591	925	1,862	111,604
		2 – black	131	321		945	160	277	18,142
		3 - other	114	108		724	98	159	7,214
	Hispanic								
		-9 - data not available	2,021	7,088	3,339				
		-8 – missing				135	13		
	-7 – not asked of diarist				1,872		33		
	0 – No				6,878	1,099	2,158	119,120	
	1– Yes				501	87	160	17,840	