

Table 1 : definition of the forty variables used as classifying criteria

Unemployment : males seeking work as a proportion of males economically active

Fem econ act rate : proportion of married females in private households economically active

Students : students 15 or over as a proportion of persons present in private households

Cars per household : cars and vans per total households

Two car households : households with two or more cars per total households

Walk to work : travel to work by mode foot or none per total in employment

Bus/train to work : travel to work by mode bus or train per total in employment

Manufacturing/mining : workers employed in manufacturing or mining per total in employment

Agriculture : workers employed in agriculture per total in employment

Services, dist'n, gov't : workers employed in distribution, services, national and local government and defence per total in employment

Professional : heads of households in SEGs 1-5 and 13 per total heads of household in SEGs 1-15

Non manual : heads of household in SEGs 6-7 per total heads of household in SEGs 1-15

Skilled manual : heads of household in SEGs 8,9,12,15 per total heads of household in SEGs 1-15

Semi skilled : heads of household in SEGs 7,10,15 per total heads of household in SEGs 1-15

Unskilled : heads of household in SEG 11 per total heads of household in SEGs 1-15

Fertility : children ever born per married females in private households 16-29

New Commonwealth born : proportion residents present both parents born in the New Commonwealth

Aged 0-4 : proportion persons in private households aged 0-4

Aged 5-14 : proportion persons in private households aged 5-14

Aged 15-24 : proportion persons in private households aged 15-24

Aged 25-44 : proportion persons in private households aged 25-44

Aged 45-64 : proportion persons in private households aged 45-64

Aged 65+ : proportion persons in private households aged 65+

Marriage rate : proportion persons in private households over 15 married

Single non pens'r : proportion of present households with one adult, not a pensioner and no child

Household size : persons present per total households present

5 year migrants : migrant households over 5 years per total households

Dwelling size : occupied rooms per present private households

Owner occupier : proportion of private households present owner occupiers

Council tenant : proportion of private households present renting from a council or a new town

Unfurnished : proportion of private households present renting private unfurnished

Furnished : proportion of private households present renting furnished

Serious overcrowding : proportion of private households present living at over 1.5 persons per room

Overcrowding : proportion of private households present living at over 1 person per room

Rooms per person : rooms occupied per persons present in private households

Shared dwellings : proportion of private households present in shared dwellings

No inside wc : proportion of private households present with no inside wc

No bath : proportion of private households present lacking a bath

Seven rooms : proportion of private households present occupying seven or more rooms

One/two rooms : proportion of private households present occupying one or two rooms

NATIONAL CLASSIFICATION OF ENUMERATION DISTRICTS      DEFINITIONS OF VARIABLES

Unemployment	$10000 \times \frac{M(261)}{M(257)}$
Married f activity rate	$10 \times M(274)$
Students	$10 \times M(477)$
Cars per household	$10000 \times \frac{R(314)}{M(392)}$
Two car households	$10000 \times \frac{M(35)}{M(32)}$
Walk to work	$10000 \times \frac{R(175)+R(182)}{R(170)+R(183)}$
Bus/train to work	$10000 \times \frac{R(171)+R(172)+R(179)+R(180)}{R(170)+R(183)}$
Manufacturing/mining	$10000 \times \frac{R(255)+R(256)+R(262)+R(263)}{R(170)+R(183)}$
Agriculture	$10000 \times \frac{R(254)+R(261)}{R(170)+R(183)}$
Services, dist'n, gov't	$10000 \times \frac{R(259)+R(260)+R(266)+R(267)}{R(170)+R(183)}$
Professional/managerial	$10000 \times \frac{M(152)+M(153)+M(154)+M(155)+M(164)}{M(356) - M(167) - M(168)}$
Non manual	$10000 \times \frac{M(156)+M(157)}{M(356)-M(167)-M(168)}$
Skilled manual	$10000 \times \frac{M(159)+M(160)+M(163)+M(165)}{M(356)-M(167)-M(168)}$
Semi skilled	$10000 \times \frac{M(158)+M(161)+M(166)}{M(356)-M(167)-M(168)}$
Unskilled	$10000 \times \frac{M(162)}{M(356)-M(167)-M(168)}$
Fertility	$100 \times M(483)$
New commonwealth roots	$10 \times (M(486)+M(487))$
Aged 0-4	$10 \times M(475)$
Aged 5-14	$10 \times M(476)$
Aged 15-24	$10000 \times \frac{M(270)+M(271)+M(284)+M(285)+M(299)+M(298)+M(312)+M(313)}{M(36)}$
Aged 25-44	$10000 \times \frac{(M(273)+M(274)+M(275)+M(236)+M(287)+M(288)+M(289)+M(300)+M(301)+M(302)+M(303)+M(314)+M(315)+M(316)+M(317))}{M(36)}$
Aged 45-64	$10000 \times \frac{(M(276)+M(277)+M(278)+M(279)+M(290)+M(291)+M(292)+M(293)+M(304)+M(305)+M(306)+M(307)+M(318)+M(319)+M(320)+M(321))}{M(36)}$
Aged 65+	$10000 - (\text{sum of previous five variables})$
Marriage rate	$10000 \times \frac{M(326)+M(328)}{M(36)-M(269)-M(257)}$
Single non pensioner	$10000 \times \frac{M(285)+M(293)}{M(32)}$
Household size	$10000 \times \frac{M(36)}{M(32)}$

NC/ED/9

Five year migrants	$10000 \times \frac{R(282)+R(298)}{11(392)}$
Dwelling size	$10000 \times \frac{M(148)}{M(146)}$
Owner occupier	$10 \times M(53)$
Council tenant	$10 \times M(54)$
Unfurnished	$10 \times M(55)$
Furnished	$10 \times M(56)$
Serious overcrowding	$10 \times M(65)$
Overcrowding	$10 \times (M(65)+M(66))$
Rooms per person	$10000 \times \frac{M(148)}{M(147)}$
Shared dwellings	$10 \times M(58)$
No inside wc	$10 \times M(64)$
No bath	$10000 \times \frac{M(381)+M(383)+M(385)+M(387)+M(389)}{M(146)}$
Seven rooms	$10000 \times \frac{M(139)}{M(146)}$
One or two rooms	$10000 \times \frac{M(134)}{M(146)}$

The numbers refer to the cells within the Small Area Statistics from which the variables have been derived. The array R indicates the second of the two 10% sample records.



AREA IDENTIFICATION BOX					SMALL AREA STATISTICS (WARD LIBRARY)											100% HOUSEHOLDS						CENSUS 1971																
					15		Present		Absent		With 1 car		2 or more cars		16		Occupied		Vacant		No hot water		No bath		No inside WC		With 3 aments		17	Vacant Dw'g	Absent h'hold	Holds & boarding houses						
18					NUMBER PER 1000 PRIVATE HOUSEHOLDS PRESENT																																	
					Owner Occ		Council		Unfurn ished		Furn ished		Net Stated		H'holds in sh d dw'gs		All aments excl		Other all aments		Share or lack hot w		Share or lack bath		Share inside W.C.		No inside W.C.		Persons per room			Rooms		One person h'holds		Two person households		No car
19					PRESENT PRIVATE HOUSEHOLDS WITH FOLLOWING ROOMS										20												HOUSEHOLD TYPE											
					1 or 2		3		4		5		6		7 or more		Total households		Total rooms		Adults (Aged 15 or over) in Household		Children aged 0-14 in household		Persons		Persons E A											
21					All aments, excl		Other all aments		Share or lack hot water		Bath		Inside WC		Persons per room		No car																					
					Share		Lack		Share		Lack		Share		Lack		Over 1/2		Over 1 to 1 1/2																			
H'holds					32		33		34		35		Dwellings	39	40	41	42	43	44	50	51	52																
Persons					36		-		37		38		Sh d dwellings	45	-	46	47	48	49																			
1 person					78	85	92	99	106	113	120	127	269	270	271	272	273	274	275	276																		
2 persons					79	86	93	100	107	114	121	128	277	278	279	280	281	282	283	284																		
3 "					80	87	94	101	108	115	122	129	285	286	287	288	289	290	291	292																		
4 "					81	88	95	102	109	116	123	130	293	294	295	296	297	298	299	300																		
5 "					82	89	96	103	110	117	124	131	301	302	303	304	305	306	307	308																		
6 "					83	90	97	104	111	118	125	132	309	310	311	312	313	314	315	316																		
7 or more					84	91	98	105	112	119	126	133	317	318	319	320	321	322	323	324																		
Total H'holds					134	135	136	137	138	139	146	148	325	326	327	328	329	330	331	332																		
Total persons					140	141	142	143	144	145	147		333	334	335	336	337	338	339	340																		
All in non perm bldgs					149	150	151	152	153	154	245	261	341	351	361	371	381	391	401	411	421	431																
In perm bldgs					155	156	157	158	159	160	246		342	352	362	372	382	392	402	412	422	432																
Owner					161	162	163	164	165	166	247	262	343	353	363	373	383	393	403	413	423	433																
Occupier					167	168	169	170	171	172	248		344	354	364	374	384	394	404	414	424	434																
Council New					173	174	175	176	177	178	249	263	345	355	365	375	385	395	405	415	425	435																
Town SSHA					179	180	181	182	183	184	250		346	356	366	376	386	396	406	416	426	436																
Private un furnished					185	186	187	188	189	190	251	264	347	357	367	377	387	397	407	417	427	437																
Private furnished					191	192	193	194	195	196	252		348	358	368	378	388	398	408	418	428	438																
Private un furnished					197	198	199	200	201	202	253	265	349	359	369	379	389	399	409	419	429	439																
Private furnished					203	204	205	206	207	208	254		350	360	370	380	390	400	410	420	430	440																
Not stated					209	210	211	212	213	214	255	266	351	361	371	381	391	401	411	421	431	441																
Not stated					215	216	217	218	219	220	256		352	362	372	382	392	402	412	422	432	442																
All in sh d dwellings					221	222	223	224	225	226	257	267	353	363	373	383	393	403	413	423	433	443																
All in sh d dwellings					227	228	229	230	231	232	258		354	364	374	384	394	404	414	424	434	444																
do without excl stove and sink					233	234	235	236	237	238	259	268	355	365	375	385	395	405	415	425	435	445																
do without excl stove and sink					239	240	241	242	243	244	260		356	366	376	386	396	406	416	426	436	446																
do without excl stove and sink													357	367	377	387	397	407	417	427	437	447																
do without excl stove and sink													358	368	378	388	398	408	418	428	438	448																
do without excl stove and sink													359	369	379	389	399	409	419	429	439	449																
do without excl stove and sink													360	370	380	390	400	410	420	430	440	450																
do without excl stove and sink													361	371	381	391	401	411	421	431	441	451																
do without excl stove and sink													362	372	382	392	402	412	422	432	442	452																
do without excl stove and sink													363	373	383	393	403	413	423	433	443	453																
do without excl stove and sink													364	374	384	394	404	414	424	434	444	454																
do without excl stove and sink													365	375	385	395	405	415	425	435	445	455																
do without excl stove and sink													366	376	386	396	406	416	426	436	446	456																
do without excl stove and sink													367	377	387	397	407	417	427	437	447	457																
do without excl stove and sink													368	378	388	398	408	418	428	438	448	458																
do without excl stove and sink													369	379	389	399	409	419	429	439	449	459																
do without excl stove and sink													370	380	390	400	410	420	430	440	450	460																
do without excl stove and sink													371	381	391	401	411	421	431	441	451	461																
do without excl stove and sink													372	382	392	402	412	422	432	442	452	462																
do without excl stove and sink													373	383	393	403	413	423	433	443	453	463																
do without excl stove and sink													374	384	394	404	414	424	434	444	454	464																
do without excl stove and sink													375	385	395	405	415	425	435	445	455	465																
do without excl stove and sink													376	386	396	406	416	426	436	446	456	466																
do without excl stove and sink													377	387	397	407	417	427	437	447	457	467																
do without excl stove and sink													378	388	398	408	418	428	438	448	458	468																
do without excl stove and sink													379	389	399	409	419	429	439	449	459	469																
do without excl stove and sink													380	390	400	410	420	430	440	450	460	470																
do without excl stove and sink													381	391	401	411	421	431	441	451	461	471																
do without excl stove and sink													382	392	402	412	422	432	442	452	462	472																
do without excl stove and sink													383	393	403	413	423	433	443	453	463	473																
do without excl stove and sink													384	394	404	414	424	434	444	454	464	474																
do without excl stove and sink													385	395	405	415	425	435	445	455	465	475																
do without excl stove and sink													386	396	406	416	426	436	446	456	466	476																
do without excl stove and sink													387	397	407	417	427	437	447	457	467	477																
do without excl stove and sink													388	398	408	418	428	438	448	458	468	478																
do without excl stove and sink													389	399	409	419	429	439	449	459	469	479																
do without excl stove and sink													390	400	410	420	430	440	450	460	470	480																

APPENDIX A2

AREA IDENTIFICATION BOX					SMALL AREA STATISTICS (WARD LIBRARY)													10% SAMPLE CENSUS 1971				
					23 SEG	ECONOMICALLY ACTIVE OR RETIRED			ECONOMICALLY ACTIVE			PERSONS IN EMPLOYMENT				PERSONS ACTIVE BUT NOT IN EMP	RET D MALES					
BY SEG OF HEAD		SEG OF	Males	Females		Married Females	With O N or school cert pr A level	With HN or degree	Occupn change in yr	Wkg ex LAA												
H/holds	Persons	Persons																				
22	ONE YEAR MIGRANTS WITHIN LA				ONE YEAR MIGRANTS INTO LA				1	152	169	186	203	220	237	254	271	288	305	322	339	
	Age	S WD Males	Married Males	S WD Females	Married Females	S WD Males	Married Males	S WD Females	Married Females	2	153	170	187	204	221	238	255	272	289	306	323	340
	1-	32	39	46	53	60	67	74	81	3	154	171	188	205	222	239	256	273	290	307	324	341
	5-	33	40	47	54	61	68	75	82	4	155	172	189	206	223	240	257	274	291	308	325	342
	15-	34	41	48	55	62	69	76	83	5	156	173	190	207	224	241	258	275	292	309	326	343
	25-	35	42	49	56	63	70	77	84	6	157	174	191	208	225	242	259	276	293	310	327	344
	35-	36	43	50	57	64	71	78	85	7	158	175	192	209	226	243	260	277	294	311	328	345
	45-	37	44	51	58	65	72	79	86	8	159	176	193	210	227	244	261	278	295	312	329	346
	65+ 60+	38	45	52	59	66	73	80	87	9	160	177	194	211	228	245	262	279	296	313	330	347
	Total	88	89	90	91	92	93	94	95	10	161	178	195	212	229	246	263	280	297	314	331	348
	Age	FIVE YEAR MIGRANTS WITHIN LA				FIVE YEAR MIGRANTS INTO LA				11	162	179	196	213	230	247	264	281	298	315	332	349
	5-	96	102	108	114	120	126	132	138	12	163	180	197	214	231	248	265	282	299	316	333	350
	15-	97	103	109	115	121	127	133	139	13	164	181	198	215	232	249	266	283	300	317	334	351
	25-	98	104	110	116	122	128	134	140	14	165	182	199	216	233	250	267	284	301	318	335	352
	35-	99	105	111	117	123	129	135	141	15	166	183	200	217	234	251	268	285	302	319	336	353
	45-	100	106	112	118	124	130	136	142	16	167	184	201	218	235	252	269	286	303	320	337	354
	65+ 60+	101	107	113	119	125	131	137	143	17	168	185	202	219	236	253	270	287	304	321	338	355
Total	144	145	146	147	148	149	150	151	Total	356	357	358	359	360	361	362	363	364	365	366	367	
									NEVER ACTIVE				INACTIVE			NOT IN EMP						
									Students	368	371	374	377	380	383	386	389	-	-	-	-	
									Women 60	369	372	375	378	381	384	387	390	-	-	-	-	
									Others	370	373	376	379	382	385	388	391	-	-	-	-	
									Total	392	393	394	395	396	397	398	399	-	-	-	-	
24	HOURS OF WORK OF WOMEN IN EMPLOYMENT									25												
Women's age	All women			Married women			Marr women with children aged under 5			NUMBER OF FAMILIES WITH NUMBER OF DEPENDANT CHILDREN												
	< 8 hrs	8 30 hrs	>30 hrs	< 8 hrs	8 30 hrs	>30 hrs	< 8 hrs	8 30 hrs	>30 hrs	0	1	2	3	4	5+							
15-	32	37	42	47	52	57	62	67	72	95	96	97	98	99	100							
25-	33	38	43	48	53	58	63	68	73	101	102	103	104	105	106							
35-	34	39	44	49	54	59	64	69	74													
45-	35	40	45	50	55	60	65	70	75													
60+	36	41	46	51	56	61	66	71	76													
Wkg in LAA	77	78	79	80	81	82	83	84	85													
Wkg ex LAA	86	87	88	89	90	91	92	93	94													
26	HEAD 5 YEAR MIGRANT WITHIN LA		HEAD 5 YEAR MIGRANT INTO LA		TOTAL	Grouped SEG	27 TRAVEL TO WORK BY						28 INDUSTRY OF EMPLOYED PERSON									
SEG of h/hold head	H/holds	Persons	H/holds	Persons	Cars & Vans		Car	Bus	Tram	M/Cycle	P/Cycle	Foot & None	Other & not stated	Agri	Minng	Manuf	Const	Utilities Transport	Distrib Services	Nat & Loc Govt & Def		
1 2 13	275	283	291	299	307	1 2 13	107	108	109	110	111	112	113	191	192	195	194	195	196	197		
3 4	276	284	292	300	308	3 4	114	115	116	117	118	119	120	198	199	200	201	202	203	204		
5 6	277	285	293	301	309	5	121	122	123	124	125	126	127	205	206	207	208	209	210	211		
7 8 12 14	278	286	294	302	310	6	128	129	130	131	132	133	134	212	213	214	215	216	217	218		
9 10 15	279	287	295	303	311	8 9	135	136	137	138	139	140	141	219	220	221	222	223	224	225		
11	280	288	296	304	312	7 10 15	142	143	144	145	146	147	148	226	227	228	229	230	231	232		
16 17	281	289	297	305	313	11	149	150	151	152	153	154	155	233	234	235	236	237	238	239		
						12 14	156	157	158	159	160	161	162	240	241	242	243	244	245	246		
Total	282	290	298	306	314	16 17	163	164	165	166	167	168	169	247	248	249	250	251	252	253		
inc NC						Wkg in LAA	170	171	172	173	174	175	176	254	255	256	257	258	259	260		
						Wkg ex LAA	177	178	179	180	181	182	183	261	262	263	264	265	266	267		
						Self emp	184	185	186	187	188	189	190	268	269	270	271	272	273	274		

To be extracted in addition to the 19 variables:

- 1 Urban/Rural size indicator
- 2 ED/Ward
- 3 National grid reference
- 4 Urban/Civil parish code
- 5 County number
- 6 Computer area code
- 7 Urban/CP name (first 6 alphanumeric characters only)
- 8 Local authority name (first 16 alphanumeric characters only)
- 9 An accumulating counter starting at 1 for the first ED/Ward in the first county and continuing sequentially throughout Great Britain.
- 10 Population (n(32) of 100% population record)
- 11 Household (n(32) of 100% household record)
- 12 Indicator if ED/Ward excluded from sample

The 19 variables may be expressed as 15.

If an ED or Ward is a special

shipping zone

with fewer than 70 persons in 100% private households

then the ED or Ward should be included but all 19 values should be set to zero and the ED/Ward indicator should be set to one.

Form 100, Population

- V5 (Unemployed) =  $10000 \times \frac{N(257)}{N(257)}$
- V6 (Students) =  $10000 \times \frac{N(258)}{N(257)}$
- V7 (Fortility) =  $N(483) \times 100$
- V8 (NCB) =  $N(25) + N(487) \times 10$
- V9 (Non Private hh) =  $\frac{N(259)}{N(257)} \times 10000$
- V10 (0-4) =  $N(270) \times 10$
- V11 (5-14) =  $N(271) \times 10$
- V12 (15-24) =  $\frac{[N(272) + N(271) + N(274) + N(275) + N(299) + N(298) + N(313) + N(312)]}{N(30)} \times 10000$
- V13 (25-44) =  $\frac{[N(273) + N(274) + N(275) + N(236) + N(287) + N(288) + N(299) + N(300) + N(301) + N(302) + N(303) + N(314) + N(315) + N(316) + N(317)]}{N(30)} \times 10000$
- V14 (45-64) =  $\frac{[N(276) + N(277) + N(278) + N(279) + N(290) + N(291) + N(292) + N(293) + N(304) + N(305) + N(306) + N(307) + N(318) + N(319) + N(320) + N(321)]}{N(30)} \times 10000$
- V15 (65+) =  $10000 - (V7 + V8 + V9 + V10 + V11)$
- V16 (Marriage rate) =  $10000 \times \frac{N(329) + N(326)}{N(36) - N(259) - N(257)}$
- V17 (F.R - Married Females) =  $10 \times N(474)$

1965 Household Record

- V15 (Working size) =  $\frac{n(117)}{n(117)}$
- V16 (Other occupation) =  $n(13) \times 10$
- V17 (Council tenants) =  $n(1) \times 10$
- V18 (Unfurnished) =  $n(10) \times 10$
- V19 (Furnished) =  $n(10) \times 10$
- V20 (Vacant) =  $\frac{n(13)}{n(13) + n(43)} \times 10000$
- V21 (Serious Overcrowding) =  $n(15) \times 10$
- V22 (Overcrowding) =  $[n(65) + n(66)] \times 10$
- V23 (Exclusive) =  $n(13) \times 10$
- V24 (Shared dwellings) =  $n(10) \times 10$
- V25 (No inside WC) =  $n(11) \times 10$
- V26 (No bath) =  $\frac{[n(301) + n(383) + n(385) + (367) + n(387)]}{n(146)} \times 10000$
- V27 (2 Cars) =  $\frac{n(31)}{n(10)} \times 10000$
- V28 (Rooms/Persons) =  $\frac{n(117)}{n(117)} \times 10000$
- V29 (7 rooms) =  $\frac{n(131)}{n(145)} \times 10000$
- V30 (1/2 rooms) =  $\frac{n(131)}{n(145)} \times 10000$
- V31 (SNP) =  $\frac{n(225) + n(293)}{n(32)} \times 10000$
- V32 (Household size) =  $\frac{n(32)}{n(32)} \times 10000$

10% sample record

R = record 2

M = record 1

$$V33 \text{ (igrants)} \quad \frac{R(200) + R(202)}{R(192)} = 10000$$

$$V34 \text{ (Car ownership)} \quad \frac{R(214)}{R(192)} \times 10000$$

$$V35 \text{ (Single parent families)} \quad \frac{[R(95) + R(97) + P(98) + R(99) + P(100)]}{\sum R(95) \rightarrow R(106)} \times 10000$$

$$V36 \text{ (MS)} \quad \frac{M(199) - M(187) - M(286)}{M(194) - M(202) - M(201)} \times 10000$$

$$V37 \text{ (Large families)} \quad \frac{R(105) + P(100)}{\sum R(95) \rightarrow R(105)} \times 10000$$

$$V38 \text{ (Foot)} \quad \frac{R(175) + R(182)}{R(170) + R(171) + R(172) + R(173) + R(174) + R(175) + R(176) + R(177) + R(178) + R(179) + R(180) + R(181) + R(182) + R(183)} \times 10000$$

$$V39 \text{ (Public transport)} \quad \frac{R(171) + R(172) + R(173) + R(179)}{\sum R(170) \rightarrow R(185) \text{ (as above)}} \times 10000$$

$$V40 \text{ (Self employed)} \quad \frac{R(134) + R(135) + P(136) + R(137) + R(188) + R(139) + P(190)}{\sum R(170) \rightarrow R(185) \text{ (as above)}} \times 10000$$

$$V41 \text{ (Manufacturing/mining)} \quad \frac{R(255) + R(256) + R(262) + R(263)}{\sum R(170) \rightarrow R(183)} \times 10000$$

$$V42 \text{ (Agriculture)} \quad \frac{R(254) + R(261)}{\sum R(170) \rightarrow R(183) \text{ (above)}} \times 10000$$

$$V43 \text{ (Services)} \quad \frac{R(259) + R(260) + R(266) + R(267)}{\sum R(170) \rightarrow R(183) \text{ (as above)}} \times 10000$$

$$V44 \text{ (PR)} \quad \frac{M(152) + M(153) + M(154) + M(155) + M(164)}{M(356) - M(167) - M(168)} \times 10000$$

$$V45 \text{ (M4)} \quad \frac{M(156) + M(157)}{M(356) - M(167) - M(168)} \times 10000$$

$$V46 \text{ (SM)} \quad \frac{M(159) + M(160) + M(163) + M(165)}{M(356) - M(167) - M(168)} \times 10000$$

$$V47 \text{ (SS)} \quad \frac{M(158) + M(161) + M(166)}{M(356) - M(167) - M(168)} \times 10000$$

$$V48 \text{ (U)} \quad \frac{M(162)}{M(356) - M(167) - M(168)} \times 10000$$

$$V49 \text{ (Armed Forces)} \quad \frac{M(167)}{M(356)} \times 10000$$