

Supplementary File 1

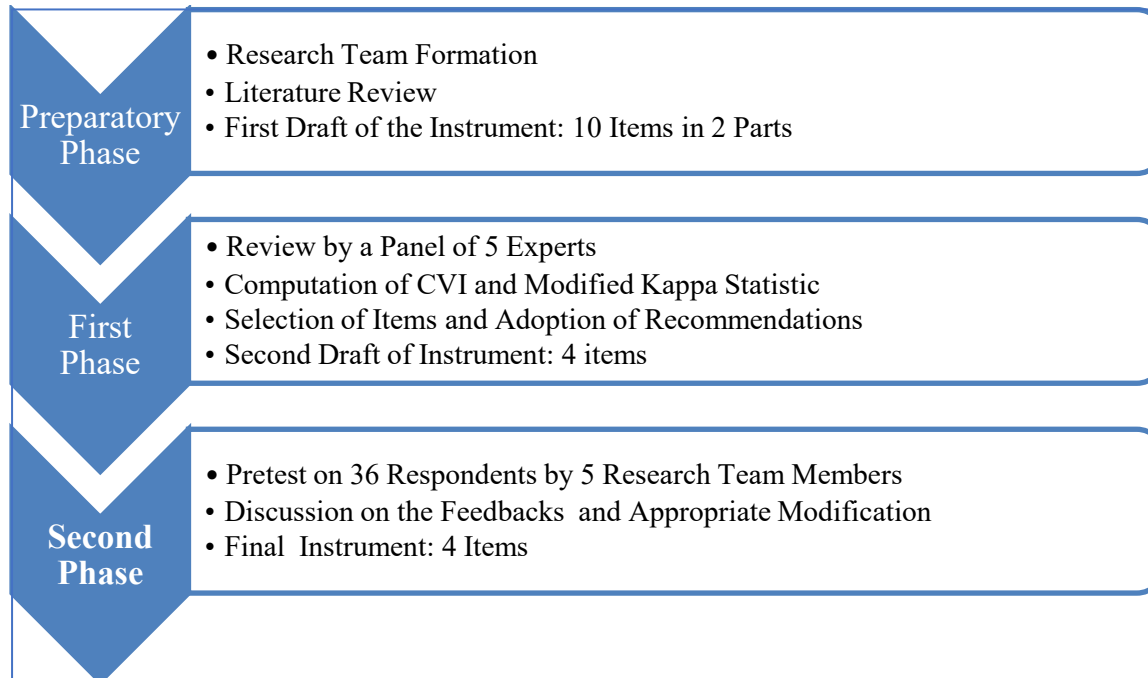


Figure 1: The Development of the Instrument on Occupational Characteristics.

Final Version of the Instrument on Occupational Characteristics for Malaysia NHMS 2015

A2210	<p>Adakah anda bekerja? <i>Are you working?</i></p> <ol style="list-style-type: none">1. Ya / <i>Yes.....</i> Ke A22132. Tidak / <i>No</i> (-7) TT (-9) EJ
A2213	<p>Adakah anda... <i>Are you a...</i></p> <ol style="list-style-type: none">1. Pekerja Kerajaan / <i>Government Employee</i>2. Pekerja Badan Berkanun / <i>Semi Government Employee</i>3. Pekerja Swasta / <i>Private Employee</i>4. Pekerja Sendiri / <i>Self Employed</i>5. Pekerja tidak diupah bayar / <i>Unpaid worker</i> <p>(-7) TT (-9) EJ</p>
A2214	<p>Apakah pekerjaan utama anda? <i>What is your main job title?</i></p> <p>Nyatakan dan pilih salah satu kategori pekerjaan di bawah <i>Please specify and choose only one of below job category</i></p> <ol style="list-style-type: none">1. Pengurus dan Pegawai Atasan / <i>Managers and Senior Officials</i>2. Profesional / <i>Professionals</i>3. Juruteknik dan Profesional Bersekutu / <i>Technician and Associate Professionals</i>4. Pekerja Perkeranian / <i>Clerical Workers</i>5. Pekerja Perkhidmatan dan Jualan / <i>Services & Sales Workers</i>6. Pekerja Berkemahiran / <i>Skilled Workers</i>

	<p>7. Pekerja Tidak Berkemahiran atau Pekerja Am / <i>Unskilled or General Workers</i></p> <p>8. Angkatan Tentera / <i>Armed Forces</i></p> <p>(-7) TT (-9) EJ</p>
A2215	<p>Apakah bidang pekerjaan anda? <i>In which field are you working?</i></p> <p>Sila pilih hanya SATU bidang dibawah <i>Please choose only ONE field from below</i></p> <ol style="list-style-type: none"> 1. Pembuatan/<i>Manufacturing</i> 2. Perdagangan Borong dan Runcit; Pembaikan Kenderaan Bermotor dan Motosikal/<i>Wholesale and Retail Trade; Repair of Motor Vehicle and Motorcycles</i> 3. Pertanian, Penternakan, Perhutanan dan Perikanan /<i>Agriculture, Live Stock Farming, Forestry and Fishing</i> 4. Pembinaan/<i>Construction</i> 5. Penginapan; Aktiviti Perkhidmatan Makanan dan Minuman/<i>Accommodation; Food and Beverage Service Activities</i> 6. Pendidikan/<i>Education</i> 7. Pentadbiran Awam dan Pertahanan; Aktiviti Keselamatan Sosial <i>Wajib/Public Administration and Defence; Compulsory Social Security</i> 8. Pentadbiran (Bukan Awam) dan Perkhidmatan Sokongan/<i>Administrative (Private Sector) and Support Service Activities</i> 9. Pengangkutan dan Penyimpanan/<i>Transportation and Storage</i> 10. Aktiviti Kesihatan Kemanusiaan dan Kerja Sosial/<i>Human Health and Social Work Activities</i> 11. Aktiviti Kewangan dan Insurans/Takaful/<i>Financial and Insurance/Takaful Activities</i> 12. Aktiviti Perundingan Profesional, Saintifik dan Teknik/<i>Professional Consultation, Scientific and Technical Activities</i> 13. Lain-lain/<i>Others</i> <p>(-7) TT (-9) EJ</p>

A2216	<p>Nyatakan tempoh pekerjaan anda sekarang. <i>State the duration of your current work.</i></p> <p>_____ tahun/<i>year</i> _____ bulan/<i>month</i></p>
A2217	<p>Apakah jenis sistem waktu bekerja anda? <i>What is your working time system?</i></p> <ol style="list-style-type: none">1. Waktu bekerja tetap (Kurang dari 48 jam seminggu/<i>Regular working time (Less than 48 hours per week)</i>)2. Bekerja lebih masa (Melebihi 48 jam seminggu)/<i>Extended Hours (More than 48 hours per week)</i>3. Hari Bekerja tidak tetap /<i>Staggered Days</i>4. Bekerja shif/<i>Shift hours</i>5. Bekerja Perjalanan Jauh/<i>Long haul</i>6. Pekerja Sambilan/<i>Part-time</i> <p>(-7) TT (-9) EJ</p>

Table 1: NHMS 2015 A2214; Main job title classification according to Malaysia Standard Classification of Occupations (MASCO) 2013.

Major Group of MASCO		NHMS 2015		Current Study	
Group 1	Managers and Senior Officials	1	Managers and Senior Officials	1	Managers and Senior Officials
Group 2	Professionals	2	Professionals	2	Professionals
Group 3	Associate Professionals and Technical Officers	3	Associate Professionals and Technical Officers	3	Associate Professionals and Technical Officers
Group 4	Administration and Secretarial Occupations	4	Administration and Secretarial Occupations	4	Administration and Secretarial Occupations
Group 5	Personal Service Occupations	5	Personal Service Occupations	5	Personal Service Occupations
Group 6	Skilled Agricultural, Forestry, Livestock and Fishery Workers	6	Skilled Workers	6	Skilled Workers
Group 7	Craft and Related Trades Workers				
Group 8	Plant and Machine Operators and Assemblers	7	Unskilled or General Workers	7	Unskilled or General Workers
Group 9	Elementary Occupations				
Group 0	Armed Forces	8	Armed Forces	-	

Table 2: NHMS 2015 A2215; Industry classification according to Malaysia Standard Industrial Classification (MSIC) 2008.

No.	Code	MSIC 2008	No.	NHMS 2015 A2215*
1	C	Manufacturing	1	Manufacturing
2	G	Wholesale and retail trade; repair of motor vehicles and motorcycles	2	Wholesale and retail trade; repair of motor vehicles and motorcycles
3	A	Agriculture, forestry and fishing	3	Agriculture, forestry & fishing
4	F	Construction	4	Construction
5	I	Accommodation and Food service activities	5	Accommodation, food & beverage service activities
6	P	Education	6	Education
7	O	Public administration and defence; compulsory social security	7	Public Administration & Defence; Compulsory Social Security
8	N	Administrative and support service activities	8	Administrative & Support Service Activities
9	H	Transportation and storage	9	Transportation And Storage
10	Q	Human health and social work activities	10	Human Health And Social Work Activities
11	K	Financial and insurance/takaful activities	11	Financial And Insurance/Takaful Activities
12	M	Professional, scientific and technical activities	12	Professional, Scientific And Technical Activities
13	B	Mining and quarrying		
14	D	Electricity, gas, steam and air conditioning supply		
15	E	Water supply; sewerage, waste management and remediation activities		
16	J	Information and communication		
17	L	Real estate activities		
18	R	Arts, entertainment and recreation	13	Others
19	S	Other service activities		
20	T	Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use		
21	U	Activities of extraterritorial organizations and bodies		

**current study used a similar number of classification*