

Q3 2012 Job Creation Survey- Formal Sector Distribution by Occupation and Sex

ISCO CODE	Full Time				Part Time				Total		Total
	Male	Female	Total	per cent	Male	Female	Total	per cent	Male	Female	
Managing directors and chief executives	71	35	106	100	0	0	0	0	71	35	106
Business services and administration managers	2,053	504	2,556	71.76	697	310	1,006	28.24	2,749	814	3,563
Sales, marketing and development managers	596	484	1,080	69.64	269	202	471	30.36	865	686	1,551
Production managers in agriculture, forestry and fisheries	45	4	48	100	0	0	0	0	45	4	48
Manufacturing, mining, construction, and distribution manage	267	19	286	90.91	29	0	29	9.09	296	19	315
Information and communications technology service managers	67	31	98	100	0	0	0	0	67	31	98
Professional services managers	394	155	549	100	0	0	0	0	394	155	549
Hotel and restaurant managers	329	747	1,076	100	0	0	0	0	329	747	1,076
Retail and wholesale	57	29	85	81.64	19	0	19	18.36	76	29	104

trade managers											
Other services managers	78	16	94	95.69	4	0	4	4.31	82	16	98
Physical and earth science professionals	49	7	56	47.27	31	31	62	52.73	80	38	118
Engineering professionals (excluding electro technology)	260	92	352	83.48	7	62	70	16.52	267	154	421
Electro technology engineers	184	7	191	96.34	7	0	7	3.66	191	7	199
Architects, planners, surveyors and designers	694	311	1,005	95.28	50	0	50	4.72	744	311	1,055
Medical doctors	310	151	462	76.83	83	57	139	23.17	393	208	601
Nursing and midwifery professionals	108	3,874	3,982	99.57	4	13	17	0.43	113	3,886	3,999
Traditional and complementary medicine professionals	2	0	2	100	0	0	0	0	2	0	2
Paramedical practitioners	74	0	74	94.4	4	0	4	5.6	79	0	79
Veterinarians	0	0	0	0	2	0	2	100	2	0	2
Other health professionals	352	492	844	94.42	22	28	50	5.58	374	520	894
University and higher education teachers	7,666	2,092	9,757	100	0	0	0	0	7,666	2,092	9,757
Vocational educational teachers	2,786	3,204	5,990	82.69	836	418	1,254	17.31	3,622	3,622	7,244

Secondary education teachers	13,530	15,221	28,751	98.1	557	0	557	1.9	14,088	15,221	29,308
Primary school and early childhood teachers	6,585	9,799	16,384	96.55	139	446	586	3.45	6,725	10,245	16,970
Other teaching professionals	2,019	3,626	5,644	81.75	701	559	1,260	18.25	2,719	4,185	6,904
Finance professional	595	433	1,028	95.36	50	0	50	4.64	645	433	1,078
Administration professionals	786	319	1,106	84.21	202	5	207	15.79	988	325	1,313
Sales, marketing and public relations professionals	748	1,737	2,485	97.97	33	18	52	2.03	781	1,755	2,536
Software and applications developers and analysis	375	100	475	86.6	73	0	73	13.4	449	100	548
Database and network professionals	188	37	225	85.68	31	6	38	14.32	220	43	263
Legal professionals	141	130	271	50.83	200	62	262	49.17	340	192	532
Librarians archivists and curators	89	38	127	73.93	22	22	45	26.07	111	61	172
Social and religious professionals	10	10	19	100	0	0	0	0	10	10	19
Creative and performing artists	19	19	38	100	0	0	0	0	19	19	38
Physical and engineering science technicians	268	22	290	97.3	8	0	8	2.7	276	22	298
Mining, Manufacturing and construction	45	0	45	100	0	0	0	0	45	0	45

supervisors												
Process control technicians	101	168	268	100	0	0	0	0	101	168	268	
Life science technicians and related associate professionals	39	13	52	100	0	0	0	0	39	13	52	
Medical and pharmaceutical technicians	81	81	162	89.43	19	0	19	10.57	101	81	182	
Nursing and midwifery associate professionals	278	556	834	93.83	25	30	55	6.17	304	585	889	
Veterinary technicians and assistants	4	0	4	33.33	8	0	8	66.67	13	0	13	
Other health associate professionals	234	404	638	91.21	23	38	61	8.79	257	442	700	
Financial and mathematical associate professionals	463	83	546	99.67	2	0	2	0.33	465	83	548	
Sales and purchasing agents and brokers	157	166	323	100	0	0	0	0	157	166	323	
Business services agents	58	29	88	36.4	25	128	153	63.6	83	157	240	
Administrative and specialized secretaries	224	281	506	92.16	43	0	43	7.84	267	281	549	
Regulatory government	143	0	143	100	0	0	0	0	143	0	143	

associate professionals												
Legal, social and religious associate professionals	1,273	1,685	2,958	100	0	0	0	0	1,273	1,685	2,958	
Artistic, cultural and culinary associate professionals	31	40	71	100	0	0	0	0	31	40	71	
Information and communications technology operations and use	589	497	1,086	86.13	28	147	175	13.87	616	644	1,261	
Telecommunications and broadcasting technicians	139	139	279	100	0	0	0	0	139	139	279	
General office clerks	2,320	1,237	3,557	87.35	476	39	515	12.65	2,796	1,276	4,072	
Secretaries (general)	69	1,528	1,597	99.45	4	4	9	0.55	73	1,532	1,605	
Keyboard operators	80	12	92	95.6	4	0	4	4.4	84	12	96	
Tellers, money collectors and related clerks	459	395	853	87.76	119	0	119	12.24	578	395	972	
Client information workers	160	169	329	100	0	0	0	0	160	169	329	
Numerical clerks	225	94	318	100	0	0	0	0	225	94	318	
Material-recording and transport clerks	10	19	28	100	0	0	0	0	10	19	28	
Other clerical support workers	916	210	1,126	99.47	6	0	6	0.53	922	210	1,132	
Travel attendants, conductors and guides	564	117	682	93.49	29	18	48	6.51	594	135	729	
Cooks	122	623	745	71.56	288	8	296	28.44	411	630	1,041	

Waiters and bartenders	416	260	676	94.47	24	16	40	5.53	440	276	716
Hairdressers, beauticians and related workers	100	142	242	67.74	85	31	115	32.26	185	173	358
Building and housekeeping supervisors	71	16	87	100	0	0	0	0	71	16	87
Other personal services workers	691	358	1,049	84.89	187	0	187	15.11	878	358	1,236
Street and market salespersons	151	117	269	97.14	0	8	8	2.86	151	125	277
Shop salespersons	443	178	621	87.84	57	29	86	12.16	501	207	707
Cashiers and ticket clerks	1,601	1,380	2,981	99.61	8	4	12	0.39	1,609	1,384	2,992
Other sales workers	739	700	1,439	94.01	64	28	92	5.99	803	728	1,531
Child care workers and teachers' aides	139	279	418	100	0	0	0	0	139	279	418
Personal care workers in health services	76	225	301	100	0	0	0	0	76	225	301
Protective services workers	1,663	157	1,820	84.9	265	59	324	15.1	1,928	216	2,144
Market gardeners and crop growers	37	27	64	71.15	13	13	26	28.85	50	40	90
Animal producers	43	4	47	92.76	0	4	4	7.24	43	7	50
Mixed crop and animal producers	13	4	16	100	0	0	0	0	13	4	16
Forestry and related workers	90	27	117	66.97	49	9	58	33.03	139	36	175
Fishery workers, hunters and trappers	38	7	46	89.29	5	0	5	10.71	44	7	51

Subsistence crop farmers	49	5	55	100	0	0	0	0	49	5	55
Subsistence livestock farmers	75	25	100	72.37	38	0	38	27.63	113	25	138
Subsistence mixed crop and livestock farmers	55	15	69	21.35	131	124	255	78.65	186	138	324
Building frame and related trade workers	232	0	232	100	0	0	0	0	232	0	232
Building finishers and related trades workers	52	93	145	100	0	0	0	0	52	93	145
Painters, building structure cleaners and related trades wor	28	5	33	63.26	14	5	19	36.74	42	10	52
Sheet and structural metal workers, moulders and welders, an	296	58	354	94.18	20	2	22	5.82	316	59	376
Blacksmiths, toolmakers and related trades workers	426	0	426	91.8	38	0	38	8.2	465	0	465
Machinery mechanics and repairers	669	8	677	82.67	142	0	142	17.33	811	8	819
Handicraft workers	132	18	150	94.02	10	0	10	5.98	141	18	159
Printing trades workers	205	47	252	100	0	0	0	0	205	47	252
Electrical equipment installers and repairers	92	0	92	47.89	100	0	100	52.11	191	0	191

Food processing and related trades workers	534	136	670	84.2	58	67	126	15.8	592	203	795
Wood treaters, cabinet-makers and related trades workers	150	0	150	100	0	0	0	0	150	0	150
Garment and related trades workers	41	38	80	100	0	0	0	0	41	38	80
Other craft and related workers	77	0	77	56.09	60	0	60	43.91	137	0	137
Mining and mineral processing plant operators	11	0	11	3.05	132	219	351	96.95	143	219	362
Metal processing and finishing plant operators	123	67	190	66.64	95	0	95	33.36	219	67	286
Chemical and photographic products plant and machine operator	100	64	164	100	0	0	0	0	100	64	164
Rubber, plastic and paper products machine operators	994	265	1,258	98.51	19	0	19	1.49	1,013	265	1,278
Textile, fur and leather products machine operators	473	135	608	72.99	225	0	225	27.01	698	135	833
Food and related products machine operators	621	214	835	82.01	30	153	183	17.99	651	367	1,018
Other stationary plant and machine operators	1,519	928	2,447	99.85	4	0	4	0.15	1,523	928	2,451

Assemblers	31	0	31	100	0	0	0	0	31	0	31
Locomotive engine drivers and related workers	197	4	201	87.58	29	0	29	12.42	226	4	230
Car, van and motorcycle drivers	2,424	565	2,989	97.33	82	0	82	2.67	2,506	565	3,071
Heavy truck and bus drivers	2,239	0	2,239	97.28	63	0	63	2.72	2,301	0	2,301
Mobile plant operators	805	9	813	98.47	8	4	13	1.53	813	13	826
Ships' deck crews and related workers	29	0	29	100	0	0	0	0	29	0	29
Domestic, hotel and office cleaners and helpers	1,203	2,546	3,749	97.08	33	79	113	2.92	1,236	2,626	3,862
Vehicle, window, laundry and other hand cleaning workers	220	271	491	95.88	8	13	21	4.12	229	283	512
Agricultural, forestry and fishery labourers	505	166	671	28.06	1,624	96	1,721	71.94	2,129	263	2,392
Mining and construction labourers	173	91	263	60.68	84	87	171	39.32	256	177	434
Manufacturing labourers	2,164	167	2,331	91.14	227	0	227	8.86	2,391	167	2,558
Transport and storage labourers	571	29	600	89.99	57	10	67	10.01	628	38	666
Food preparation assistants	225	193	418	95.64	19	0	19	4.36	244	193	437
Street and related service workers	274	106	379	100	0	0	0	0	274	106	379
Street vendors	39	15	54	100	0	0	0	0	39	15	54

(excluding food)											
Refuse workers	36	434	470	92.67	19	18	37	7.33	55	452	507
Other elementary workers	6,684	4,669	11,353	84.75	906	1,137	2,043	15.25	7,590	5,806	13,396
TOTAL	81,661	67,553	149,214	10,163	10,213	4,867	15,080	1,537	91,873	72,420	164,293