Data Analysis on Registered Workers

Trade : Leveller

For the period 1/1/2016 to 31/12/2016 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	2070	48.97%	2157	51.03%			4227	
end	3183	56.16%	2485	43.84%			5668	
total renewal	973	62.25%	590	37.75%			1563	
new	94	22.33%	327	77.67%			421	
expired	72	22.86%	243	77.14%			315	
renewal of expired registration from previous periods	1091	81.72%	244	18.28%			1335	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	2256	58.16%	1623	41.84%			3879	
against nr. of registered workers	3183	70.88%	2485	65.31%			5668	68.44%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	937	51.15%	895	48.85%			1832	
against nr. of registered workers	3183	29.44%	2485	36.02%			5668	32.32%

DAR > 0	RSW		RSS		RGW		All	
average working days per week	2.89		2.48				2.71	

Age Profile (dates of data extraction for registered workers and age profile are different thus the numbers may differ slightly due to the dynamic nature of the data set)

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Below 20	0	0.00%	1	100.00%			1	0.02%
20 - 29	35	3.10%	1093	96.90%			1128	19.90%
30 - 39	556	40.97%	801	59.03%			1357	23.94%
40 - 49	1140	73.93%	402	26.07%			1542	27.21%
50 - 59	1182	87.56%	168	12.44%			1350	23.82%
60 or above	270	93.10%	20	6.90%			290	5.12%
Total	3183	56.16%	2485	43.84%			5668	100.00%

Phone Survey conducted from Oct 2016 - Jan 2017 - 1650 samples drawn with 208 successful interviews

DAR > 0	RSW		RSS		RGW		All	
average working days per week	4.43		4.29				4.37	
with card record	4.35		4.29				4.32	

DAR = 0								
working in construction industry		100.00%		78.18%				89.34%
average working days per week	4.59		4.28				4.44	
with card record	4.43		4.28				4.36	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
average nr. of workers on any one day	1037	57.64%	762	42.36%			1799	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry on any one day	1590	54.68%	1318	45.32%			2908	
with card record	1561	54.22%	1318	45.78%			2879	99.00%
without card record	29	100.00%	0	0.00%			29	1.00%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry	937	57.24%	700	42.76%			1637	
projected nr. of workers engaged in construction industry on any one day	614	58.93%	428	41.07%			1042	
with card record	593	58.08%	428	41.92%			1021	97.98%
without card record	21	100.00%	0	0.00%			21	2.02%

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Projected nr. of workers engaged in construction industry	3193	57.89%	2323	42.11%			5516	
on any one day with card record	2154	55.23%	1746	44.77%			3900	98.73%
on any one day without card record	50	100.00%	0	0.00%			50	1.27%
Total	2204	55.80%	1746	44.20%			3950	

RGW claimed to be carrying out work with skill content					RGW			
DAR>0					#REF!	1.18%		
DAR=0					#REF!	1.63%		
				Total	#REF!			

DAR = 0 and NOT engaged in the construction industry	RSW		RSS		RGW		All	
ratio not in the construction industry		0.00%		21.82%				10.66%
projected nr. of workers	0	0.00%	195	100.00%			195	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retirement	0	0.00%	16	8.33%			16	8.21%
Could not find work	0	0.00%	65	33.33%			65	33.33%
Health/family/study issues	0	0.00%	16	8.33%			16	8.21%
Wage low/not secured	0	0.00%	16	8.33%			16	8.21%
Work hardship	0	0.00%	81	41.67%			81	41.54%

key factors claimed by latent workers to attract them to return to the industry* - no successful case for RSW

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Could find work	0	0.00%	5	33.30%			5	2.56%
Higher wage	0	0.00%	5	33.30%			5	2.56%
Better fringe benefits	0	0.00%	5	33.30%			5	2.56%

* Small sample size in RSW/RSS. Results shall be interpreted with caution.