

Data Analysis on Registered Workers

Trade : **Electrical Fitter**

For the period 1/9/2015 to 31/8/2016 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	28358	100.00%					28358	
end	34992	100.00%					34992	
total renewal	10981	100.00%					10981	
new	4277	100.00%					4277	
expired	1531	100.00%					1531	
renewal of expired registration from previous periods	3888	100.00%					3888	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	11193	100.00%					11193	
	34992	31.99%					34992	31.99%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	23889	100.00%					23889	
	34992	68.27%					34992	68.27%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	1.98						1.98	

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%					0	0.00%
20 - 29	707	17.54%					707	2.02%
30 - 39	7064	175.29%					7064	20.19%
40 - 49	9908	245.86%					9908	28.32%
50 - 59	12191	302.51%					12191	34.84%
60 or above	5122	127.10%					5122	14.64%
Total	34992	868.29%					34992	100.00%

Phone Survey conducted from June - Sept 2016 - 1304 samples drawn with 117 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	4.99						4.99	
with card record	4.89						4.89	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
working in construction industry		70.69%						70.69%
average working days per week	5.44						5.44	
with card record	5.27						5.27	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	3662	100.00%					3662	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in the construction industry on any one day with card record	9235	100.00%					9235	
without card record	9040	100.00%					9040	97.89%
	195	100.00%					195	2.11%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in the construction industry	16887	100.00%					16887	
projected nr. of workers engaged in the construction industry on any one day with card record	13121	100.00%					13121	
without card record	12709	100.00%					12709	96.86%
	412	100.00%					412	3.14%

Projected nr. of workers engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	28080	100.00%					28080	
on any one day without card record	21749	100.00%					21749	97.28%
Total	607	100.00%					607	2.72%
	22356	100.00%					22356	

RGW claimed to be carrying out work with skill content	RGW	Ratio
DAR>0	6906	5.85%
DAR=0	4330	7.59%
Total	11236	

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		29.31%						29.31%
projected nr. of workers	7002	100.00%					7002	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Could not find work	3707	52.94%					3707	52.94%
Retirement	2471	35.29%					2471	35.29%
Wage low/not secured	412	5.88%					412	5.88%
Work hardship	412	5.88%					412	5.88%

key factors claimed by latent workers to attract them to return to the industry - No successful valid case in the sample for analysis.

^ Small sample size. Result shall be interpreted with caution.