

Data Analysis on Registered Workers

Trade : Electrical Fitter

For the period 1/1/2017 to 31/12/2017 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	37056	100.00%					37056	
end	38355	100.00%					38355	
total renewal	5879	100.00%					5879	
new	783	100.00%					783	
expired	1023	100.00%					1023	
renewal of expired registration from previous periods	1539	100.00%					1539	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	13004	100.00%					13004	
against nr. of registered workers	38355	33.90%					38355	33.90%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	25445	100.00%					25445	
against nr. of registered workers	38355	66.34%					38355	66.34%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	2.26						2.26	

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	482	100.00%					482	1.26%
30 - 39	6427	100.00%					6427	16.76%
40 - 49	10900	100.00%					10900	28.42%
50 - 59	12813	100.00%					12813	33.41%
60 or above	7733	100.00%					7733	20.16%
Total	38355	100.00%					38355	100.00%

Phone Survey conducted from Oct 2017 - Jan 2018 - 1296 samples drawn with 98 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week with card record	4.02						4.02	
	4.01						4.01	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
working in construction industry*		7.71%						7.71%
average working days per week** with card record	5.01						5.01	
	2.44						2.44	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	4650	100.00%					4650	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry on any one day with card record	8271	100.00%					8271	
	8251	100.00%					8251	99.76%
without card record	20	100.00%					20	0.24%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	1962	100.00%					1962	
projected nr. of workers engaged in construction industry on any one day with card record	1404	100.00%					1404	
	684	100.00%					684	48.72%
without card record	720	100.00%					720	51.28%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	14966	100.00%					14966	
on any one day without card record	8935	100.00%					8935	92.35%
Total	740	100.00%					740	7.65%
	9675	100.00%					9675	

RGW claimed to be carrying out work with skill content	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
DAR>0								
DAR=0								

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		92.29%						92.29%
projected nr. of workers	23483	100.00%					23483	

main reasons for not engaged *

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	23483	100.00%					23483	100.00%

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

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

*No successful case of RSS, using proportion of workers still in the industry in the tel survey as reference.

*No successful case of DAR=0, using DAR>0 data as reference.