

## Data Analysis on Registered Workers

Trade : **Electrical Fitter**

For the period 1/5/2017 to 30/4/2018 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	37759	100.00%					37759	
end	38374	100.00%					38374	
total renewal	7795	100.00%					7795	
new	505	100.00%					505	
expired	1246	100.00%					1246	
renewal of expired registration from previous periods	1356	100.00%					1356	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	12827	100.00%					12827	
against nr. of registered workers	38374	33.43%					38374	33.43%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	25654	100.00%					25654	
against nr. of registered workers	38374	66.85%					38374	66.85%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	2.28						2.28	

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	543	100.00%					543	1.42%
30 - 39	6506	100.00%					6506	16.95%
40 - 49	10939	100.00%					10939	28.51%
50 - 59	12772	100.00%					12772	33.28%
60 or above	7614	100.00%					7614	19.84%
Total	38374	100.00%					38374	100.00%

**Phone Survey conducted from Feb - May 2018 - 1293 samples drawn with 102 successful interviews**

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	4.51						4.51	
with card record	4.22						4.22	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
working in construction industry*		66.67%						66.67%
average working days per week **	4.61						4.61	
with card record **	2.59						2.59	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	4788	100.00%					4788	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry on any one day	9471	100.00%					9471	
with card record	8862	100.00%					8862	93.57%
without card record	609	100.00%					609	6.43%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	17104	100.00%					17104	
projected nr. of workers engaged in construction industry on any one day	11264	100.00%					11264	
with card record	6328	100.00%					6328	56.18%
without card record	4936	100.00%					4936	43.82%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	29931	100.00%					29931	
on any one day without card record	15190	100.00%					15190	73.26%
Total	5545	100.00%					5545	26.74%
	20735	100.00%					20735	

RGW claimed to be carrying out work with skill content	RGW	Ratio
DAR>0		6.13%
DAR=0		4.52%

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		33.33%						33.33%
projected nr. of workers	8550	100.00%					8550	

main reasons for not engaged

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Could not find work	6498	76.00%					6498	76.00%
Work hardship	1539	18.00%					1539	18.00%
Unstable income/low income	513	6.00%					513	6.00%

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

\*As there is no successful case for RSS, corresponding figures from\*all the workers working in construction industry\*in this Telephone Survey were used to do the prediction.

\*As there is no successful case for DAR=0, corresponding figures from DAR>0 in this Telephone Survey were used to do the prediction.