

Data Analysis on Registered Workers

Trade : Electrical Fitter

For the period 1/9/2017 to 31/8/2018 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Start	38075	100.00%	0	0.00%			38075	
End	38197	100.00%	0	0.00%			38197	
Total renewal	9859	100.00%	0	0.00%			9859	
New	484	100.00%	0	0.00%			484	
Expired	1726	100.00%	0	0.00%			1726	
Renewal of expired registration from previous periods	1364	100.00%	0	0.00%			1364	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	12830	100.00%	0	0.00%			12830	
	38197	33.59%	0	0.00%			38197	33.59%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	25448	100.00%	0	0.00%			25448	
	38197	66.62%	0	0.00%			38197	66.62%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	2.41		0.00				2.41	

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%			0	0.00%
20 - 29	624	100.00%	0	0.00%			624	1.63%
30 - 39	6581	100.00%	0	0.00%			6581	17.23%
40 - 49	10904	100.00%	0	0.00%			10904	28.55%
50 - 59	12655	100.00%	0	0.00%			12655	33.13%
60 or above	7433	100.00%	0	0.00%			7433	19.46%
Total	38197	100.00%	0	0.00%			38197	100.00%

Phone Survey conducted from Jun - Sep 2018 - 970 samples drawn with 242 successful interviews

DAR > 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	5.82		5.88				5.82	
With card record	5.17		5.13				5.17	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Working in construction industry	5.43	60.0%	0.00	0.0%			5.43	60.0%
average working days per week	2.27		0.00				2.27	
With card record								

DARSnapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	5042	100.00%	0	0.00%			5042	

DAR > 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry on any one day	12152	100.00%	0	0.00%			12152	
With card record	10800	100.00%	0	0.00%			10800	88.87%
Without card record	1352	100.00%	0	0.00%			1352	11.13%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction	15269	100.00%	0	0.00%			15269	
projected nr. of workers engaged in construction industry on any one day	11855	100.00%	0	0.00%			11855	
With card record	4952	100.00%	0	0.00%			4952	41.77%
Without card record	6903	100.00%	0	0.00%			6903	58.23%

projected nr. of workers engaged in construction	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	28099	100.00%	0	0.00%			28099	
on any one day without card record	15752	100.00%	0	0.00%			15752	65.61%
Total	8255	100.00%	0	0.00%			8255	34.39%
	24007	100.00%	0	0.00%			24007	

RGW claimed to be carrying out work with skill content

DAR>0  
DAR=0

RGW	Ratio
	4.35%
	0.48%

DAR = 0 and NOT engaged in the construction  
Ratio not in the construction industry  
projected nr. of workers

RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	40.00%		100.00%				
10179	100.00%	0	0.00%			10179	40.00%

main reasons for not engaged@

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retired	3541	34.78%	0	0.00%			3541	34.79%
Insufficient job opportunities	443	4.35%	0	0.00%			443	4.35%
Could not find work	221	2.17%	0	0.00%			221	2.17%
Work hardship	1992	19.57%	0	0.00%			1992	19.57%
Aging/stamina issues	1328	13.04%	0	0.00%			1328	13.05%
Dangerous working condition	443	4.35%	0	0.00%			443	4.35%
Has never been working in the industry	443	4.35%	0	0.00%			443	4.35%
Low social status/no prospect	221	2.17%	0	0.00%			221	2.17%
Health/family/study issues	664	6.52%	0	0.00%			664	6.52%
Not suitable/no interest	885	8.70%	0	0.00%			885	8.69%

key factors claimed by latent workers to attract them to return to the industry@

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Higher wage	323	33.33%	0	0.00%			323	33.33%
Could find work	646	66.67%	0	0.00%			646	66.67%

Remarks:

RSW=Registered Skilled Workers

RSS=Registered Semi-skilled Workers

RGW=Registered General Workers

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

@ No successful case for RSW and/or RSS