

Data Analysis on Registered Workers

Trade : Mechanical Fitter

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Start	1353	91.73%	122	8.27%			1475	
End	1335	90.45%	141	9.55%			1476	
Total renewal	268	89.93%	30	10.07%			298	
New	7	46.67%	8	53.33%			15	
Expired	48	80.00%	12	20.00%			60	
Renewal of expired registration from previous periods	23	50.00%	23	50.00%			46	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	379	85.36%	65	14.64%			444	
against nr. of registered workers	1335	28.39%	141	46.10%			1476	30.08%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	957	92.64%	76	7.36%			1033	
against nr. of registered workers	1335	71.69%	141	53.90%			1476	69.99%

DAR > 0	RSW		RSS		RGW		All	
average working days per week	2.03		2.55				2.11	

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%	2	100.00%			2	0.14%
20 - 29	28	41.79%	39	58.21%			67	4.54%
30 - 39	198	75.86%	63	24.14%			261	17.68%
40 - 49	263	93.93%	17	6.07%			280	18.97%
50 - 59	417	96.98%	13	3.02%			430	29.13%
60 or above	429	98.39%	7	1.61%			436	29.54%
Total	1335	90.45%	141	9.55%			1476	100.00%

Phone Survey conducted from Jun - Sep 2018 - 811 samples drawn with 117 successful interviews

DAR > 0*	RSW		RSS		RGW		All	
average working days per week	5.35		5.67				5.38	
With card record	4.52		5.67				4.62	

DAR = 0*		67.5%		25.0%				65.5%
Working in construction industry	5.45		6.00				5.46	
average working days per week	3.18		6.00				3.26	
With card record								

DARSnapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
average nr. of workers on any one day	129	83.58%	25	16.42%			154	

DAR > 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry on any one day	339	85.82%	56	14.18%			395	
With card record	286	83.63%	56	16.37%			342	86.58%
Without card record	53	100.00%	0	0.00%			53	13.42%

DAR = 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction	646	97.14%	19	2.86%			665	
projected nr. of workers engaged in construction industry on any one day	503	96.92%	16	3.08%			519	
With card record	294	94.84%	16	5.16%			310	59.73%
Without card record	209	100.00%	0	0.00%			209	40.27%

projected nr. of workers engaged in construction	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
on any one day with card record	1025	92.43%	84	7.57%			1109	
on any one day without card record	580	88.96%	72	11.04%			652	71.33%
Total	262	100.00%	0	0.00%			262	28.67%
	842	92.12%	72	7.88%			914	

RGW claimed to be carrying out work with skill content

DAR>0

DAR=0

RGW	
	0.00%
	0.97%

DAR = 0 and NOT engaged in the construction*

Ratio not in the construction industry

projected nr. of workers

RSW		RSS		RGW		All	
	32.50%		75.00%				34.52%
	311	84.51%	57	15.49%		368	

main reasons for not engaged

Retired	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	87	28.00%	0	0.00%			87	23.64%
Insufficient job opportunities	37	12.00%	29	50.00%			66	17.93%
Could not find work	25	8.00%	0	0.00%			25	6.79%
Unstable income/low income	25	8.00%	0	0.00%			25	6.79%
Work hardship	25	8.00%	0	0.00%			25	6.79%
Aging/stamina issues	25	8.00%	0	0.00%			25	6.79%
Dangerous working condition	12	4.00%	0	0.00%			12	3.26%
Has never been working in the industry	50	16.00%	29	50.00%			79	21.47%
Health/family/study issues	12	4.00%	0	0.00%			12	3.26%
Not suitable/no interest	12	4.00%	0	0.00%			12	3.26%

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

Higher wage	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	7	25.00%	0	0.00%			7	19.44%
Secured wage	7	25.00%	0	0.00%			7	19.44%
Could find work	7	25.00%	8	100.00%			15	41.67%
Others	7	25.00%	0	0.00%			7	19.44%

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.

The survey data and registration figures do not include those registered as Plant and Equipment Mechanic (Construction Work) (Master).