

## Data Analysis on Registered Workers

Trade : **Mechanical Fitter**

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	808	86.14%	130	13.86%			938	
end	1043	88.62%	134	11.38%			1177	
total renewal	384	91.21%	37	8.79%			421	
new	117	90.00%	13	10.00%			130	
expired	61	82.43%	13	17.57%			74	
renewal of expired registration from previous periods	179	97.81%	4	2.19%			183	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	294	84.00%	56	16.00%			350	
against nr. of registered workers	1043	28.19%	134	41.79%			1177	29.74%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	753	90.61%	78	9.39%			831	
against nr. of registered workers	1043	72.20%	134	58.21%			1177	70.60%

DAR > 0	RSW		RSS		RGW		All	
average working days per week	1.71		2.04				1.76	

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%	3	0.10%			3	0.25%
20 - 29	27	0.67%	30	0.98%			57	4.84%
30 - 39	169	4.19%	58	1.89%			227	19.29%
40 - 49	211	5.24%	17	0.55%			228	19.37%
50 - 59	371	9.21%	14	0.46%			385	32.71%
60 or above	265	6.58%	12	0.39%			277	23.53%
Total	1043	25.88%	134	4.36%			1177	100.00%

**Phone Survey conducted from June - Sept 2016 - 374 samples drawn with 110 successful interviews**

DAR > 0*	RSW		RSS		RGW		All	
average working days per week	5.25		5.11				5.23	
with card record	3.29		4.44				3.49	

DAR = 0*		76.67%		72.73%				76.18%
working in construction industry	5.50		4.50				5.38	
average working days per week	5.46		4.38				5.32	
with card record								

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
average nr. of workers on any one day	79	79.80%	20	20.20%			99	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in the construction industry on any one day	243	82.94%	50	17.06%			293	
with card record	152	77.55%	44	22.45%			196	66.89%
without card record	91	93.81%	6	6.19%			97	33.11%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in the construction industry	577	91.01%	57	8.99%			634	
projected nr. of workers engaged in the construction industry on any one day	453	92.45%	37	7.55%			490	
with card record	450	92.59%	36	7.41%			486	99.18%
without card record	3	75.00%	1	25.00%			4	0.82%

Projected nr. of workers engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
on any one day with card record	871	88.52%	113	11.48%			984	
on any one day without card record	602	88.27%	80	11.73%			682	87.10%
Total	94	93.07%	7	6.93%			101	12.90%
	696	88.89%	87	11.11%			783	

RGW claimed to be carrying out work with skill content		RGW	
DAR>0		993	0.84%
DAR=0		532	0.93%
	Total	1525	

DAR = 0 and NOT engaged in the construction industry	RSW		RSS		RGW		All	
ratio not in the construction industry		23.33%		27.27%				23.82%
projected nr. of workers	176	89.34%	21	10.66%			197	

main reasons for not engaged\*

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retirement	138	78.57%	7	33.33%			145	73.60%
Could not find work	25	14.29%	7	33.33%			32	16.24%
Work hardship	13	7.14%	0	0.00%			13	6.60%
Health/family/study issues	0	0.00%	7	33.33%			7	3.55%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Higher wage			7	100.00%			7	100.00%

\* Small sample size in RSW and/or RSS, result shall be interpreted with caution.

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