

Data Analysis on Registered Workers

Trade : Joiner

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	8594	89.65%	992	10.35%			9586	
end	8516	88.51%	1106	11.49%			9622	
total renewal	1698	89.79%	193	10.21%			1891	
new	20	14.81%	115	85.19%			135	
expired	416	78.49%	114	21.51%			530	
renewal of expired registration from previous periods	318	73.78%	113	26.22%			431	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	3855	87.18%	567	12.82%			4422	
	8516	45.27%	1106	51.27%			9622	45.96%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	4716	89.61%	547	10.39%			5263	
	8516	55.38%	1106	49.46%			9622	54.70%

DAR > 0	RSW	RSS	RGW	All
average working days per week	1.72	1.90		1.74

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%	9	100.00%			9	0.09%
20 - 29	20	5.62%	336	94.38%			356	3.70%
30 - 39	548	61.92%	337	38.08%			885	9.20%
40 - 49	1832	92.85%	141	7.15%			1973	20.51%
50 - 59	3661	95.51%	172	4.49%			3833	39.84%
60 or above	2455	95.67%	111	4.33%			2566	26.67%
Total	8516	88.51%	1106	11.49%			9622	100.00%

Phone Survey conducted from Feb - May 2018 - 1860 samples drawn with 54 successful interviews

DAR > 0	RSW	RSS	RGW	All
average working days per week with card record	4.81	4.72		4.77
	3.52	2.94		3.27

DAR = 0*			41.46%				41.46%
working in construction industry							
average working days per week with card record		2.73				2.73	
		0.94				0.94	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
average nr. of workers on any one day	1047	85.47%	178	14.53%			1225

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
projected nr. of workers engaged in construction industry on any one day with card record	2928	86.88%	442	13.12%			3370
without card record	2143	88.63%	275	11.37%			2418
	785	82.46%	167	17.54%			952

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
projected nr. of workers engaged in construction industry	0	0.00%	227	100.00%			227
projected nr. of workers engaged in construction industry on any one day with card record	0	0.00%	89	100.00%			89
without card record	0	0.00%	30	100.00%			30
	0	0.00%	59	100.00%			59

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
on any one day with card record	3855	82.92%	794	17.08%			4649
on any one day without card record	2143	87.54%	305	12.46%			2448
Total	785	77.65%	226	22.35%			1011
	2928	84.65%	531	15.35%			3459

RGW claimed to be carrying out work with skill content	RGW
DAR>0	0.52%
DAR=0	0.98%

DAR = 0 and NOT engaged in the construction industry	RSW	RSS	RGW	All
ratio not in the construction industry	100.00%	58.54%		58.54%
projected nr. of workers	4716	93.65%	320	6.35%

main reasons for not engaged*

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
Could not find work	1415	30.00%	93	29.00%			1508
Underemployed	0	0.00%	42	13.00%			42
Work hardship	0	0.00%	26	8.00%			26
Health/family/study issues	0	0.00%	26	8.00%			26
Others	3301	70.00%	134	42.00%			3435

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
Less underemployed	0	0.00%	2	8.00%			2
Others	67	20.00%	2	8.00%			69

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