

Data Analysis on Registered Workers

Trade : Carpenter (Formwork - Civil Construction)

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	1226	68.68%	559	31.32%			1785	
end	1303	64.03%	732	35.97%			2035	
total renewal	355	67.36%	172	32.64%			527	
new	8	20.00%	32	80.00%			40	
expired	43	68.25%	20	31.75%			63	
renewal of expired registration from previous periods	112	41.03%	161	58.97%			273	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	1108	63.21%	645	36.79%			1753	
against nr. of registered workers	1303	85.03%	732	88.11%			2035	86.14%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	201	68.37%	93	31.63%			294	
against nr. of registered workers	1303	15.43%	732	12.70%			2035	14.45%

DAR > 0	RSW		RSS		RGW		All	
average working days per week	2.99		3.15				3.05	

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	24	15.89%	127	84.11%			151	7.42%
30 - 39	94	34.94%	175	65.06%			269	13.22%
40 - 49	251	54.80%	207	45.20%			458	22.51%
50 - 59	377	75.10%	125	24.90%			502	24.67%
60 or above	557	85.04%	98	14.96%			655	32.19%
Total	1303	64.03%	732	35.97%			2035	100.00%

Phone Survey conducted from Feb - May 2018 - 995 samples drawn with 151 successful interviews

DAR > 0	RSW		RSS		RGW		All	
average working days per week	4.81		4.32				4.56	
with card record	4.70		4.44				4.57	

DAR = 0*		54.55%						54.55%
working in construction industry	4.16						4.16	
average working days per week	2.96						2.96	
with card record								

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
average nr. of workers on any one day	519	63.68%	296	36.32%			815	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry on any one day	851	67.70%	406	32.30%			1257	
with card record	759	64.54%	417	35.46%			1176	93.56%
without card record	92	113.58%	-11	-13.58%			81	6.44%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry	110	100.00%	0	0.00%			110	
projected nr. of workers engaged in construction industry on any one day	65	100.00%	0	0.00%			65	
with card record	47	100.00%	0	0.00%			47	72.31%
without card record	18	100.00%	0	0.00%			18	27.69%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
on any one day with card record	1218	65.38%	645	34.62%			1863	
on any one day without card record	806	65.90%	417	34.10%			1223	92.51%
Total	110	111.11%	-11	-11.11%			99	7.49%
	916	69.29%	406	30.71%			1322	

RGW claimed to be carrying out work with skill content**

DAR>0

DAR=0

	RGW	
		1.42%
		1.39%

DAR = 0 and NOT engaged in the construction industry

ratio not in the construction industry

projected nr. of workers

RSW		RSS		RGW		All	
	45.45%		100.00%			45.45%	
91	49.46%	93	50.54%			184	

main reasons for not engaged*

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Could not find work	27	30.00%	0	0.00%			27	14.67%
Unstable income/low income	0	0.00%	23	25.00%			23	12.50%
Health/family/study issues	5	5.00%	0	0.00%			5	2.72%
No interest	5	5.00%	0	0.00%			5	2.72%
Others	55	60.00%	70	75.00%			125	67.93%

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	
Others	0	5.00%	3	25.00%			3	100.00%

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

** Respondents did not mention clearly if they are working for building construction or civil construction so the numbers cover both trades.

*** The survey data and registration figures do not include those registered as Carpenter (Formwork) (Master).