

## Data Analysis on Registered Workers

Trade : Rigger/ Metal Formwork Erector

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	1434	79.27%	375	20.73%			1809	
end	1916	80.47%	465	19.53%			2381	
total renewal	378	75.90%	120	24.10%			498	
new	2	15.38%	11	84.62%			13	
expired	15	46.88%	17	53.13%			32	
renewal of expired registration from previous periods	495	83.76%	96	16.24%			591	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	1709	81.69%	383	18.31%			2092	
against nr. of registered workers	1916	89.20%	465	82.37%			2381	87.86%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	215	71.91%	84	28.09%			299	
against nr. of registered workers	1916	11.22%	465	18.06%			2381	12.56%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	3.56		3.21				3.50	

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	#DIV/0!			0	0.00%
20 - 29	4	3.85%	100	96.15%			104	4.37%
30 - 39	232	63.04%	136	36.96%			368	15.46%
40 - 49	533	81.00%	125	19.00%			658	27.64%
50 - 59	703	90.48%	74	9.52%			777	32.63%
60 or above	444	93.67%	30	6.33%			474	19.91%
Total	1916	80.47%	465	19.53%			2381	100.00%

Phone Survey conducted from Oct 2017 - Jan 2018 - 810 samples drawn with 165 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week with card record	4.80		4.13				4.56	
	4.50		4.01				4.38	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
working in construction industry	4.13	83.13%	3.31	71.20%			3.90	79.78%
average working days per week with card record	2.43		2.55				2.46	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	828	83.72%	161	16.28%			989	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry on any one day with card record	1116	84.35%	207	15.65%			1323	
without card record	1047	83.89%	201	16.11%			1248	94.33%
	69	92.00%	6	8.00%			75	5.67%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	179	74.90%	60	25.10%			239	
projected nr. of workers engaged in construction industry on any one day with card record	106	79.10%	28	20.90%			134	
without card record	62	73.81%	22	26.19%			84	62.69%
	44	0.00%	6	0.00%			50	37.31%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	1888	81.00%	443	19.00%			2331	
on any one day without card record	1109	83.26%	223	16.74%			1332	91.42%
Total	113	90.40%	12	9.60%			125	8.58%
	1222	83.87%	235	16.13%			1457	

RGW claimed to be carrying out work with skill content	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
DAR>0								0.63%
DAR=0								0.70%

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		16.87%		28.80%				20.22%
projected nr. of workers	36	60.00%	24	40.00%			60	

main reasons for not engaged \*

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	14	40.00%	16	67.40%			30	50.00%
Could not find work	11	30.00%	6	23.50%			17	28.33%
Health/family/study issues	8	21.00%	1	5.30%			9	15.00%
Others	3	9.00%	1	3.80%			4	6.67%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Could find work	12	100.00%	8	100.00%			20	100.00%

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