

Data Analysis on Registered Workers

Trade : Metal Scaffolder

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	4922	87.22%	721	12.78%			5643	
end	5488	87.19%	806	12.81%			6294	
total renewal	1523	89.48%	179	10.52%			1702	
new	40	54.79%	33	45.21%			73	
expired	138	76.67%	42	23.33%			180	
renewal of expired registration from previous periods	664	87.60%	94	12.40%			758	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	4398	88.10%	594	11.90%			4992	
	5488	80.14%	806	73.70%			6294	79.31%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	1120	83.71%	218	16.29%			1338	
	5488	20.41%	806	27.05%			6294	21.26%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	3.01		2.73				2.98	

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%	1	0.00%			1	0.02%
20 - 29	412	68.78%	187	31.22%			599	9.52%
30 - 39	1277	86.05%	207	13.95%			1484	23.58%
40 - 49	1860	88.66%	238	11.34%			2098	33.33%
50 - 59	1378	91.44%	129	8.56%			1507	23.94%
60 or above	561	92.73%	44	7.27%			605	9.61%
Total	5488	87.19%	806	12.81%			6294	100.00%

Phone Survey conducted from Feb - May 2018 - 1664 samples drawn with 71 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week with card record	5.69		3.56				4.88	
	5.46		2.81				4.45	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
working in construction industry		35.19%		100.00%				45.65%
average working days per week with card record	4.55		4.57				4.55	
	3.21		3.00				3.18	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	2112	89.04%	260	10.96%			2372	

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	3992	92.17%	339	7.83%			4331	
	3831	93.46%	268	6.54%			4099	94.64%
without card record	161	69.40%	71	30.60%			232	5.36%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	394	64.38%	218	35.62%			612	
projected nr. of workers engaged in construction industry on any one day with card record	256	64.32%	142	35.68%			398	
	181	66.06%	93	33.94%			274	68.84%
without card record	75	60.48%	49	39.52%			124	31.16%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	4792	85.51%	812	14.49%			5604	
on any one day without card record	4012	91.74%	361	8.26%			4373	92.47%
Total	236	66.29%	120	33.71%			356	7.53%
	4248	89.83%	481	10.17%			4729	

RGW claimed to be carrying out work with skill content**	RGW	Ratio
DAR>0		0.05%
DAR=0		0.00%

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		64.81%		0.00%				54.35%
projected nr. of workers	726	100.00%	0	0.00%			726	

main reasons for not engaged - no successful case for RSS

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Could not find work	392	54.00%	0				392	53.99%
Work hardship	80	11.00%	0				80	11.02%
Health/family/study issues	44	6.00%	0				44	6.06%
Others	211	29.00%	0				211	29.06%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Higher wage	2	3.00%	0	0.00%			2	100.00%

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

** Respondents did not mention clearly if they are bamboo scaffolder or metal scaffolder so the numbers cover both trades.

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