

Data Analysis on Registered Workers

Trade : Bamboo Scaffolder

For the period 1/5/2016 to 30/4/2017 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	1717	81.53%	389	18.47%			2106	
end	1994	84.31%	371	15.69%			2365	
total renewal	564	84.43%	104	15.57%			668	
new	13	38.24%	21	61.76%			34	
expired	91	79.13%	24	20.87%			115	
renewal of expired registration from previous periods	355	104.41%	-15	-4.41%			340	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	1450	86.26%	231	13.74%			1681	
	1994	72.72%	371	62.26%			2365	71.08%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	560	79.77%	142	20.23%			702	
	1994	28.08%	371	38.27%			2365	29.68%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	1.40		1.31				1.39	

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	0.04%
20 - 29	34	23.13%	113	76.87%			147	6.22%
30 - 39	410	78.39%	113	21.61%			523	22.11%
40 - 49	517	87.18%	76	12.82%			593	25.07%
50 - 59	690	93.12%	51	6.88%			741	31.33%
60 or above	343	95.28%	17	4.72%			360	15.22%
Total	1994	84.31%	371	15.69%			2365	100.00%

Phone Survey conducted from Feb - May 2017 - 564 samples drawn with 201 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week with card record	4.67						4.67	
	4.30						3.66	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
working in construction industry		71.67%		69.09%				71.15%
average working days per week with card record	5.19		3.95				4.94	
	5.05		3.79				4.79	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	364	84.45%	67	15.55%			431	

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	1214	100.00%	0	0.00%			1214	
without card record	1118	100.00%	0	0.00%			1118	92.09%
	96	1	0	0			96	0.079077

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	401	80.36%	98	19.64%			499	
projected nr. of workers engaged in construction industry on any one day with card record	297	84.38%	55	15.63%			352	
without card record	289	84.50%	53	15.50%			342	97.16%
	8	0.8	2	0.2			10	0.028409

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	1851	84.91%	329	15.09%			2180	
on any one day without card record	1407	96.37%	53	3.63%			1460	93.23%
Total	104	98.11%	2	1.89%			106	0.067688
	1511	96.49%	55	3.51%			1566	

RGW claimed to be carrying out work with skill content	RGW	Ratio
DAR>0	#REF!	5.46%
DAR=0	#REF!	5.11%
總計	#REF!	

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		28.33%		30.91%				28.85%
projected nr. of workers	159	78.33%	44	21.67%			203	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	75	47.06%	5	11.76%			80	39.41%
Could not find work	47	29.41%	23	52.94%			70	34.48%
Work hardship	9	5.88%	0	0.00%			9	4.43%
Health/family/study issues	28	17.65%	3	5.88%			31	15.27%
Not in the industry before	0	0.00%	3	5.88%			3	1.48%
Others	0	0.00%	10	23.53%			10	4.93%

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	Ratio
Secured wage			6	100.00%			6	100.00%

^ Small sample size. Result shall be interpreted with caution.

* 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)