

Data Analysis on Registered Workers

Trade : General Welder

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	3980	58.58%	2814	41.42%			6794	
end	5270	71.61%	2089	28.39%			7359	
total renewal	1107	69.54%	485	30.46%			1592	
new	92	63.89%	52	36.11%			144	
expired	84	48.55%	89	51.45%			173	
renewal of expired registration from previous periods	1282	215.82%	-688	-115.82%			594	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	4096	77.56%	1185	22.44%			5281	
	5270	77.72%	2089	56.73%			7359	71.76%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	1462	69.82%	632	30.18%			2094	
	5270	27.74%	2089	30.25%			7359	28.45%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	2.29		2.04				2.21	

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	67	21.82%	240	78.18%			307	4.17%
30 - 39	459	58.17%	330	41.83%			789	10.72%
40 - 49	1122	72.11%	434	27.89%			1556	21.14%
50 - 59	2050	78.42%	564	21.58%			2614	35.52%
60 or above	1572	75.11%	521	24.89%			2093	28.44%
Total	5270	71.61%	2089	28.39%			7359	100.00%

Phone Survey conducted from Feb - May 2017 - 1347 samples drawn with 168 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week with card record	4.70		4.68				4.69	
	4.45		4.63				4.50	

DAR = 0	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio
working in construction industry	36.67%		45.00%				39.57%	
average working days per week with card record	4.64		4.00				4.42	
	4.64		4.00				4.42	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	1442	68.44%	665	31.56%			2107	

For DAR > 0	RSW	比例	RSS	比例	RGW	比例	All	比例
projected nr. of workers engaged in construction industry on any one day with card record	2960	65.98%	1526	34.02%			4486	
without card record	2802	65.00%	1509	35.00%			4311	96.10%
	158	90.29%	17	9.71%			175	3.90%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	536	65.37%	284	34.63%			820	
projected nr. of workers engaged in construction industry on any one day with card record	355	68.67%	162	31.33%			517	
without card record	355	68.67%	162	31.33%			517	100.00%
	0	0.00%	0	0.00%			0	0.00%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	4632	75.92%	1469	24.08%			6101	
on any one day without card record	3157	65.39%	1671	34.61%			4828	96.50%
Total	158	90.29%	17	9.71%			175	0.034979
	3315	66.26%	1688	33.74%			5003	

RGW claimed to be carrying out work with skill content	RGW	Ratio	Ratio	Ratio
DAR>0	#REF!	5.07%		
DAR=0	#REF!	3.29%		
	總計	2487		

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		63.33%		55.00%				60.43%
projected nr. of workers	926	72.68%	348	27.32%			1274	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	487	52.63%	158	45.45%			645	50.63%
Could not find work	195	21.05%	95	27.27%			290	22.76%
Work hardship	49	5.26%	0	0.00%			49	3.85%
Health/family/study issues	146	15.79%	74	21.21%			220	17.27%
Not in the industry before	24	2.63%	0	0.00%			24	1.88%
Others	24	2.63%	21	6.06%			45	3.53%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Higher wage	55	100.00%	45	50.00%			100	68.85%
Secured wage	0	0.00%	45	50.00%			45	30.98%

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