

Data Analysis on Registered Workers

Trade : Painter and Decorator

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	5095	79.67%	1300	20.33%			6395	
end	10126	89.83%	1147	10.17%			11273	
total renewal	2851	89.35%	340	10.65%			3191	
new	889	91.84%	79	8.16%			968	
expired	288	67.13%	141	32.87%			429	
renewal of expired registration from previous periods	4430	102.10%	-91	-2.10%			4339	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	5101	89.71%	585	10.29%			5686	
	10126	50.38%	1147	51.00%			11273	50.44%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	5073	89.79%	577	10.21%			5650	
	10126	50.10%	1147	50.31%			11273	50.12%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	1.53		1.55				1.53	

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%	10	100.00%			10	0.09%
20 - 29	35	10.32%	304	89.68%			339	3.01%
30 - 39	1693	84.73%	305	15.27%			1998	17.72%
40 - 49	2888	94.13%	180	5.87%			3068	27.22%
50 - 59	3886	94.50%	226	5.50%			4112	36.48%
60 or above	1624	93.01%	122	6.99%			1746	15.49%
Total	10126	89.83%	1147	10.17%			11273	100.00%

Phone Survey conducted from Feb - May 2017 - 1457 samples drawn with 203 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week with card record	4.80		3.70				4.69	
	3.23		0.93				2.99	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
working in construction industry		78.33%		60.00%				76.46%
average working days per week with card record	1.21		3.58				1.45	
	1.21		3.58				1.45	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	1088	85.27%	188	14.73%			1276	

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	3413	88.37%	449	11.63%			3862	
without card record	2297	95.31%	113	4.69%			2410	62.40%
	1116	76.86%	336	23.14%			1452	37.60%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	3974	91.99%	346	8.01%			4320	
projected nr. of workers engaged in construction industry on any one day with card record	687	79.51%	177	20.49%			864	
without card record	687	79.51%	177	20.49%			864	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	9075	90.70%	931	9.30%			10006	
on any one day without card record	2984	91.14%	290	8.86%			3274	69.28%
Total	1116	76.86%	336	23.14%			1452	0.307237
	4100	86.75%	626	13.25%			4726	

RGW claimed to be carrying out work with skill content	RGW	Ratio
DAR>0	#REF!	3.01%
DAR=0	#REF!	4.20%
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		21.67%		40.00%				0.2354
projected nr. of workers	1099	82.63%	231	17.37%			1330	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	0	0.00%	144	62.50%			144	10.83%
Could not find work	676	61.54%	39	16.67%			715	53.76%
Work hardship	0	0.00%	19	8.33%			19	1.43%
Health/family/study issues	85	7.69%	29	12.50%			114	8.57%
Not in the industry before	169	15.38%	0	0.00%			169	12.71%
Others	169	15.38%	0	0.00%			169	12.71%

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	87	50.00%	0	0.00%			87	50.00%
Secured wage	43	25.00%	0	0.00%			43	25.00%
Better fringe benefits	43	25.00%	0	0.00%			43	25.00%

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