

# Data Analysis on Registered Workers

Trade : Painter and Decorator

For the period 1/9/2015 to 31/8/2016 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	3683	74.16%	1283	25.84%			4966	
end	6319	82.80%	1313	17.20%			7632	
total renewal	2061	82.84%	427	17.16%			2488	
new	496	82.94%	102	17.06%			598	
expired	234	62.90%	138	37.10%			372	
renewal of expired registration from previous periods	2374	97.30%	66	2.70%			2440	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	3525	83.77%	683	16.23%			4208	
against nr. of registered workers	6319	55.78%	1313	52.02%			7632	55.14%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	2828	81.62%	637	18.38%			3465	
against nr. of registered workers	6319	44.75%	1313	48.51%			7632	45.40%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	1.77		1.76				1.77	

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%	27	0.88%			27	0.35%
20 - 29	45	1.12%	315	10.25%			360	4.72%
30 - 39	1110	27.54%	370	12.04%			1480	19.39%
40 - 49	1682	41.74%	220	7.16%			1902	24.92%
50 - 59	2562	63.57%	264	8.59%			2826	37.03%
60 or above	920	22.83%	117	3.81%			1037	13.59%
Total	6319	156.80%	1313	42.74%			7632	100.00%

Phone Survey conducted from June - Sept 2016 - 1499 samples drawn with 238 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	5.39		4.97				5.30	
with card record	4.19		3.70				4.09	

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
working in construction industry	4.95	68.33%	5.09	88.33%			4.98	72.69%
average working days per week	3.76		3.81				3.77	
with card record								

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	856	79.63%	219	20.37%			1075	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in the construction industry on any one day	2608	80.82%	619	19.18%			3227	
with card record	2028	81.51%	460	18.49%			2488	77.10%
without card record	580	78.48%	159	21.52%			739	22.90%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in the construction industry	1932	77.43%	563	22.57%			2495	
projected nr. of workers engaged in the construction industry on any one day	1367	76.93%	410	23.07%			1777	
with card record	1037	77.16%	307	22.84%			1344	75.63%
without card record	330	76.21%	103	23.79%			433	24.37%

Projected nr. of workers engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	5457	81.41%	1246	18.59%			6703	
on any one day without card record	3065	79.98%	767	20.02%			3832	76.58%
Total	910	77.65%	262	22.35%			1172	23.42%
	3975	79.44%	1029	20.56%			5004	

RGW claimed to be carrying out work with skill content	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
DAR>0					4791	4.06%		
DAR=0					3951	6.92%		
					Total	8742		

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		31.67%		11.67%				27.31%
projected nr. of workers	896	92.37%	74	7.63%			970	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Could not find work	377	42.11%	21	28.57%			398	41.03%
Retirement	141	15.79%	0	0.00%			141	14.54%
Health/family/study issues	94	10.53%	21	28.57%			115	11.86%
Work hardship	94	10.53%	0	0.00%			94	9.69%
Not enough work to do	47	5.26%	11	14.29%			58	5.98%
Old age	47	5.26%	11	14.29%			58	5.98%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Higher wage	47	33.33%	0	0.00%			47	28.90%
Better fringe benefits	47	33.33%	0	0.00%			47	28.90%
Could find work	47	33.33%	11	50.00%			58	35.67%
Enough work to do	0	0.00%	11	50.00%			11	6.76%

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