

Data Analysis on Registered Workers

Trade : Painter and Decorator

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	4248	76.97%	1271	23.03%			5519	
end	8259	87.07%	1227	12.93%			9486	
total renewal	2555	86.58%	396	13.42%			2951	
new	764	89.25%	92	10.75%			856	
expired	235	64.38%	130	35.62%			365	
renewal of expired registration from previous periods	3482	100.17%	-6	-0.17%			3476	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	4261	87.32%	619	12.68%			4880	
	8259	51.59%	1227	50.45%			9486	51.44%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	4040	86.79%	615	13.21%			4655	
	8259	48.92%	1227	50.12%			9486	49.07%

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	0.11%
20 - 29	24	7.36%	302	92.64%			326	3.44%
30 - 39	1350	79.69%	344	20.31%			1694	17.86%
40 - 49	2255	91.82%	201	8.18%			2456	25.89%
50 - 59	3221	93.01%	242	6.99%			3463	36.51%
60 or above	1409	91.67%	128	8.33%			1537	16.20%
Total	8259	87.07%	1227	12.93%			9486	100.00%

Phone Survey conducted from Oct 2016 - Jan 2017 - 1522 samples drawn with 200 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week with card record	4.42		4.03				4.37	
	1.57		3.45				1.81	

DAR = 0	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio
working in construction industry	60.00%		76.67%				62.20%	
average working days per week with card record	3.50		4.20				3.59	
	1.78		3.13				1.96	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	960	82.26%	207	17.74%			1167	

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	2773	83.75%	538	16.25%			3311	
without card record	985	68.12%	461	31.88%			1446	43.67%
	1788	95.87%	77	4.13%			1865	56.33%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	2424	83.70%	472	16.30%			2896	
projected nr. of workers engaged in construction industry on any one day with card record	1212	81.07%	283	18.93%			1495	
without card record	616	74.49%	211	25.51%			827	55.32%
	596	89.22%	72	10.78%			668	44.68%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	6685	85.97%	1091	14.03%			7776	
on any one day without card record	1601	70.44%	672	29.56%			2273	47.30%
Total	2384	94.12%	149	5.88%			2533	52.70%
	3985	82.92%	821	17.08%			4806	

RGW claimed to be carrying out work with skill content
DAR>0
DAR=0

	RGW	Ratio
	#REF!	3.04%
	#REF!	4.07%
Total	#REF!	

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		40.00%		23.33%				37.80%
projected nr. of workers	1616	91.87%	143	8.13%			1759	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	875	54.17%	72	50.00%			947	53.84%
Could not find work	471	29.17%	61	42.86%			532	30.24%
Work hardship	67	4.17%	0	0.00%			67	3.81%
Not in the industry before	0	0.00%	10	7.14%			10	0.57%
Health/family/study issues	202	12.50%	0	0.00%			202	11.48%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Could find work	255	100.00%	41	100.00%			296	16.83%

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