

Data Analysis on Registered Workers

Trade : Mechanical Fitter

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	817	85.82%	135	14.18%			952	
end	1223	90.19%	133	9.81%			1356	
total renewal	347	90.36%	37	9.64%			384	
new	185	92.04%	16	7.96%			201	
expired	32	62.75%	19	37.25%			51	
renewal of expired registration from previous periods	253	99.61%	1	0.39%			254	

DAR > 0	RSW	比例	RSS	比例	RGW	比例	全部工人	
against nr. of registered workers	291	84.10%	55	15.90%			346	
	1223	23.79%	133	41.35%			1356	25.52%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
against nr. of registered workers	933	92.19%	79	7.81%			1012	
	1223	76.29%	133	59.40%			1356	74.63%

DAR > 0	RSW		RSS		RGW		All	
average working days per week	1.65		1.72				1.66	

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	22	40.74%	32	59.26%			54	3.98%
30 - 39	194	75.49%	63	24.51%			257	18.95%
40 - 49	237	92.94%	18	7.06%			255	18.81%
50 - 59	408	97.37%	11	2.63%			419	30.90%
60 or above	362	97.57%	9	2.43%			371	27.36%
Total	1223	90.19%	133	9.81%			1356	100.00%

Phone Survey conducted from Oct 2016 - Jan 2017 - 355 samples drawn with 90 successful interviews

DAR > 0*	RSW		RSS		RGW		All	
average working days per week with card record	4.36		2.50				4.06	
	4.33		2.50				4.04	

DAR = 0*		61.67%		60.00%				61.54%
working in construction industry	4.70		3.22				4.59	
average working days per week with card record	4.70		3.22				4.59	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
average nr. of workers on any one day	81	0.81	19	0.19			100	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry on any one day with card record	214	88.43%	28	11.57%			242	
without card record	213	88.38%	28	11.62%			241	99.59%
	1	100.00%	0	0.00%			1	0.41%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry	575	92.44%	47	7.56%			622	
projected nr. of workers engaged in construction industry on any one day with card record	386	94.61%	22	5.39%			408	
without card record	386	94.61%	22	5.39%			408	100.00%
	0	0.00%	0	0.00%			0	0.00%

Projected nr. of workers engaged in construction industry	RSW	比例	RSS	比例	RGW	比例	全部工人	
on any one day with card record	866	89.46%	102	10.54%			968	
on any one day without card record	599	92.30%	50	7.70%			649	99.85%
Total	1	100.00%	0	0.00%			1	0.15%
	600	92.31%	50	7.69%			650	

RGW claimed to be carrying out work with skill content	RGW	
DAR>0	#REF!	0.73%
DAR=0	#REF!	1.63%
Total	#REF!	

DAR = 0 and NOT engaged in the construction industry	RSW		RSS		RGW		All	
ratio not in the construction industry		38.33%		40.00%				38.46%
projected nr. of workers	358	91.79%	32	8.21%			390	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retirement	140	39.13%	0	0.00%			140	35.90%
Not suitable/no interest	31	8.70%	0	0.00%			31	7.95%
Could not find work	78	21.74%	16	50.00%			94	24.10%
Wage low/not secured	16	4.35%	0	0.00%			16	4.10%
Work hardship	31	8.70%	5	16.67%			36	9.23%
Old age	16	4.35%	0	0.00%			16	4.10%
Work hazardous	0	0.00%	5	16.67%			5	1.28%
Not in the industry before	0	0.00%	5	16.67%			5	1.28%
Health/family/study issues	47	13.04%	0	0.00%			47	12.05%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Could find work	11	50.00%	0	0.00%			11	2.82%
Higher wage	11	50.00%	8	100.00%			19	4.87%

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

*** The survey data and registration figures do not include those registered as Plant and Equipment Mechanic (Construction Work) (Master)