

# Data Analysis on Registered Workers

Trade : Metal Worker

For the period 1/9/2017 to 31/8/2018 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Start	5815	92.48%	473	7.52%			6288	
End	5775	92.28%	483	7.72%			6258	
Total renewal	1673	93.67%	113	6.33%			1786	
New	4	25.00%	12	75.00%			16	
Expired	171	78.80%	46	21.20%			217	
Renewal of expired registration from previous periods	127	74.27%	44	25.73%			171	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	4404	93.36%	313	6.64%			4717	
	5775	76.26%	483	64.80%			6258	75.38%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	1399	89.05%	172	10.95%			1571	
	5775	24.23%	483	35.61%			6258	25.10%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	2.68		2.64				2.68	

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%	2	100.00%			2	0.03%
20 - 29	13	7.14%	169	92.86%			182	2.91%
30 - 39	646	87.89%	89	12.11%			735	11.74%
40 - 49	1500	94.82%	82	5.18%			1582	25.28%
50 - 59	2171	96.06%	89	3.94%			2260	36.11%
60 or above	1445	96.53%	52	3.47%			1497	23.92%
Total	5775	92.28%	483	7.72%			6258	100.00%

Phone Survey conducted from Jun - Sep 2018 - 1,103 samples drawn with 185 successful interviews

DAR > 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	5.01		4.40				4.86	
With card record	4.38		3.47				4.16	

DAR = 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Working in construction industry		63.6%		20.0%				61.8%
average working days per week	5.31		5.00				5.30	
With card record	2.97		0.00				2.91	

DARSnapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	1912	93.52%	132	6.48%			2045	

DAR > 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry on any one day	3573	94.18%	221	5.82%			3794	
With card record	3125	94.73%	174	5.27%			3299	86.95%
Without card record	448	90.51%	47	9.49%			495	13.05%

DAR = 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction	889	96.32%	34	3.68%			923	
projected nr. of workers engaged in construction industry on any one day	674	96.56%	24	3.44%			698	
With card record	377	100.00%	0	0.00%			377	54.01%
Without card record	297	92.52%	24	7.48%			321	45.99%

projected nr. of workers engaged in construction	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	5293	93.85%	347	6.15%			5640	
on any one day without card record	3502	95.27%	174	4.73%			3676	81.83%
Total	745	91.30%	71	8.70%			816	18.17%
	4247	94.55%	245	5.45%			4492	

RGW claimed to be carrying out work with skill content

DAR>0

DAR=0

RGW	Ratio
	0.00%
	0.97%

DAR = 0 and NOT engaged in the construction

Ratio not in the construction industry

projected nr. of workers

RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	36.44%		80.00%				38.21%
510	78.70%	138	21.30%			648	

main reasons for not engaged

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retired	191	37.50%	0	0.00%			191	29.48%
Insufficient job opportunities	38	7.50%	0	0.00%			38	5.86%
Could not find work	51	10.00%	0	0.00%			51	7.87%
Unstable income/low income	13	2.50%	0	0.00%			13	2.01%
Work hardship	89	17.50%	69	50.00%			158	24.38%
Aging/stamina issues	26	5.00%	0	0.00%			26	4.01%
Dangerous working condition	13	2.50%	0	0.00%			13	2.01%
Has never been working in the industry	13	2.50%	0	0.00%			13	2.01%
Work time/location not suitable	13	2.50%	0	0.00%			13	2.01%
Health/family/study issues	64	12.50%	35	25.00%			99	15.28%
Not suitable/no interest	0	0.00%	35	25.00%			35	5.40%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Higher wage	6	12.50%	20	100.00%			26	38.24%
Could find work	24	50.00%	0	0.00%			24	35.29%
Could not find other works	18	37.50%	0	0.00%			18	26.47%

Remarks:

RSW=Registered Skilled Workers

RSS=Registered Semi-skilled Workers

RGW=Registered General Workers

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

# The survey data and registration figures do not include those registered as Metal-steel Worker (Master)