

Data Analysis on Registered Workers

Trade : Metal Worker

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	4599	90.39%	489	9.61%			5088	
end	5808	92.47%	473	7.53%			6281	
total renewal	1016	90.15%	111	9.85%			1127	
new	17	38.64%	27	61.36%			44	
expired	84	64.62%	46	35.38%			130	
renewal of expired registration from previous periods	1276	99.77%	3	0.23%			1279	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	4610	93.55%	318	6.45%			4928	
	5808	79.37%	473	67.23%			6281	78.46%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	1229	88.48%	160	11.52%			1389	
	5808	21.16%	473	33.83%			6281	22.11%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	2.59		2.32				2.57	

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	10	6.02%	156	93.98%			166	2.64%
30 - 39	637	87.02%	95	12.98%			732	11.65%
40 - 49	1488	94.72%	83	5.28%			1571	25.01%
50 - 59	2177	96.50%	79	3.50%			2256	35.92%
60 or above	1496	96.14%	60	3.86%			1556	24.77%
Total	5808	92.47%	473	7.53%			6281	100.00%

Phone Survey conducted from Oct 2017 - Jan 2018 - 1306 samples drawn with 199 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week with card record	4.28		4.90				4.32	
	3.77		4.87				3.84	

DAR = 0	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio	Ratio
working in construction industry	22.15%		50.34%				25.40%	
average working days per week with card record	3.87		4.01				3.89	
	1.03		3.32				1.29	

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	1658	93.41%	117	6.59%			1775	

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	2740	91.73%	247	8.27%			2987	
without card record	2413	90.75%	246	9.25%			2659	89.02%
	327	99.70%	1	0.30%			328	10.98%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	272	77.05%	81	22.95%			353	
projected nr. of workers engaged in construction industry on any one day with card record	150	76.53%	46	23.47%			196	
without card record	40	51.28%	38	48.72%			78	39.80%
	110	0.00%	8	0.00%			118	60.20%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	4882	92.44%	399	7.56%			5281	
on any one day without card record	2453	89.62%	284	10.38%			2737	85.99%
Total	437	97.98%	9	2.02%			446	14.01%
	2890	90.79%	293	9.21%			3183	

RGW claimed to be carrying out work with skill content	RGW	Ratio
DAR>0		1.18%
DAR=0		1.00%

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		77.85%		49.66%				74.60%
projected nr. of workers	957	92.37%	79	7.63%			1036	

main reasons for not engaged *

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	550	57.50%	13	16.50%			563	54.34%
Could not find work	288	30.10%	49	62.30%			337	32.53%
Health/family/study issues	31	3.20%	6	7.50%			37	3.57%
Others	88	9.20%	11	13.70%			99	9.56%

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	68	100.00%	6	100.00%			74	100.00%

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

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