

Data Analysis on Registered Workers

Trade : Plant and Equipment Operator

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Start	19108	99.94%	12	0.06%			19120	
End	20434	99.94%	13	0.06%			20447	
Total renewal	5055	99.98%	1	0.02%			5056	
New	857	100.00%	0	0.00%			857	
Expired	951	100.00%	0	0.00%			951	
Renewal of expired registration from previous periods	1420	99.93%	1	0.07%			1421	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	12545	99.90%	13	0.10%			12558	
against nr. of registered workers	20434	61.39%	13	100.00%			20447	61.42%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	7986	100.00%	0	0.00%			7986	
against nr. of registered workers	20434	39.08%	13	0.00%			20447	39.06%

DAR > 0	RSW		RSS		RGW		All	
average working days per week	2.69		4.54				2.69	

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	11	100.00%	0	0.00%			11	0.05%
20 - 29	2092	99.95%	1	0.05%			2093	10.24%
30 - 39	3816	99.87%	5	0.13%			3821	18.69%
40 - 49	4946	99.94%	3	0.06%			4949	24.20%
50 - 59	5769	99.93%	4	0.07%			5773	28.23%
60 or above	3800	100.00%	0	0.00%			3800	18.58%
Total	20434	99.94%	13	0.06%			20447	100.00%

Phone Survey conducted from Jun - Sep 2018 - 5,994 samples drawn with 978 successful interviews

DAR > 0	RSW		RSS		RGW		All	
average working days per week	5.11		0.00				5.11	
With card record	4.74		0.00				4.74	

DAR = 0		60.7%		0.0%				60.7%
Working in construction industry	5.17		0.00				5.17	
average working days per week	2.29		0.00				2.29	
With card record								

DARSnapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
average nr. of workers on any one day	5522	99.82%	10	0.18%			5531	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry on any one day	10496	100.00%	0	0.00%			10496	
With card record	9728	100.00%	0	0.00%			9728	92.68%
Without card record	768	100.00%	0	0.00%			768	7.32%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction	4848	100.00%	0	0.00%			4848	
projected nr. of workers engaged in construction industry on any one day	3583	100.00%	0	0.00%			3583	
With card record	1586	100.00%	0	0.00%			1586	44.26%
Without card record	1997	100.00%	0	0.00%			1997	55.74%

projected nr. of workers engaged in construction	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
on any one day with card record	17393	99.93%	13	0.07%			17406	
on any one day without card record	11314	100.00%	0	0.00%			11314	80.36%
Total	2765	100.00%	0	0.00%			2765	19.64%
	14079	100.00%	0	0.00%			14079	

RGW claimed to be carrying out work with skill content

DAR>0

DAR=0

RGW	
	1.93%
	1.93%

DAR = 0 and NOT engaged in the construction

Ratio not in the construction industry

projected nr. of workers

RSW		RSS		RGW		All	
	39.29%		100.00%				39.29%
3138	100.00%	0	0.00%			3138	

main reasons for not engaged@

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retired	984	31.37%	0	0.00%			984	31.36%
Insufficient job opportunities	246	7.84%	0	0.00%			246	7.84%
Could not find work	492	15.69%	0	0.00%			492	15.68%
Unstable income/low income	108	3.43%	0	0.00%			108	3.44%
Work hardship	200	6.37%	0	0.00%			200	6.37%
Aging/stamina issues	277	8.82%	0	0.00%			277	8.83%
Dangerous working condition	92	2.94%	0	0.00%			92	2.93%
Has never been working in the industry	185	5.88%	0	0.00%			185	5.90%
Low social status/no prospect	15	0.49%	0	0.00%			15	0.48%
Work time/location not suitable	77	2.45%	0	0.00%			77	2.45%
Wage paid late/not paid	15	0.49%	0	0.00%			15	0.48%
Changed to other industries	62	1.96%	0	0.00%			62	1.98%
Health/family/study issues	169	5.39%	0	0.00%			169	5.39%
Not suitable/no interest	215	6.86%	0	0.00%			215	6.85%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Higher wage	26	8.82%	0	0.00%			26	8.70%
Secured wage	9	2.94%	0	0.00%			9	3.01%
Better fringe benefits	9	2.94%	0	0.00%			9	3.01%
Could find work	88	29.41%	0	0.00%			88	29.43%
Could not find other works	44	14.71%	0	0.00%			44	14.72%
Others	123	41.18%	0	0.00%			123	41.14%

Remarks:

RSW=Registered Skilled Workers

RSS=Registered Semi-skilled Workers

RGW=Registered General Workers

@ No successful case for RSW and/or RSS