

Data Analysis on Registered Workers

Trade : Drainlayer

For the period 1/5/2016 to 30/4/2017 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	446	86.94%	67	13.06%			513	
end	720	93.99%	46	6.01%			766	
total renewal	130	91.55%	12	8.45%			142	
new	9	100.00%	0	0.00%			9	
expired	5	45.45%	6	54.55%			11	
renewal of expired registration from previous periods	270	105.88%	-15	-5.88%			255	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	569	95.15%	29	4.85%			598	
	720	79.03%	46	63.04%			766	78.07%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	152	89.94%	17	10.06%			169	
	720	21.11%	46	36.96%			766	22.06%

DAR > 0	RSW	RSS	RGW	All
average working days per week	2.65	2.22		2.63

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	0	0.00%	6	100.00%			6	0.78%
30 - 39	50	87.72%	7	12.28%			57	7.44%
40 - 49	87	94.57%	5	5.43%			92	12.01%
50 - 59	292	96.05%	12	3.95%			304	39.69%
60 or above	291	94.79%	16	5.21%			307	40.08%
Total	720	93.99%	46	6.01%			766	100.00%

Phone Survey conducted from Feb - May 2017 - 339 samples drawn with 114 successful interviews

DAR > 0	RSW	RSS	RGW	All
average working days per week with card record	4.47	4.16		4.45
	4.47	4.16		4.45

DAR = 0	Ratio	RGW	All
working in construction industry	59.57%	63.64	76.47%
average working days per week with card record	5.07	3.43	5.23
	4.86	3.43	5.23

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
average nr. of workers on any one day	209	92.89%	16	7.11%			225

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	353	92.17%	30	7.83%			383	
without card record	353	92.17%	30	7.83%			383	100.00%
	0	0.00%	0	0.00%			0	0.00%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	91	90.10%	10	9.90%			101	
projected nr. of workers engaged in construction industry on any one day with card record	66	90.41%	7	9.59%			73	
without card record	63	90.00%	7	10.00%			70	95.89%
	3	4.29%	0	0.00%			3	4.11%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	660	100.00%	39	5.91%			690	
on any one day without card record	416	100.00%	37	8.89%			416	99.28%
Total	3	100.00%	0	0.00%			3	0.00716
	419	100.00%	37	8.83%			419	

RGW claimed to be carrying out work with skill content	RGW	Ratio
DAR>0	#REF!	0.39%
DAR=0	#REF!	0.57%
總計	#REF!	

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		40.43%		100.00%				0.2353
projected nr. of workers	61	89.71%	7	10.29%			68	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	3	5.26%	5	75.00%			8	11.76%
Could not find work	29	47.37%	2	25.00%			31	45.59%
Work hardship	3	5.26%	0	0.00%			3	4.41%
Health/family/study issues	22	36.84%	0	0.00%			22	32.35%
Others	3	5.26%	0	0.00%			3	4.41%

key factors claimed by latent workers to attract them to return to the industry - no successful case for RSS

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Higher wage	0		1	66.67%			1	50.00%
Secured wage	0		1	33.33%			1	50.00%

^ Small sample size in RSW/RSS.

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

*** The survey data and registration figures do not include those registered as Drain and Pipe Layer (Master)