

## Data Analysis on Registered Workers

Trade : Drainlayer

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	611	91.88%	54	8.12%			665	
end	732	93.97%	47	6.03%			779	
total renewal	112	94.12%	7	5.88%			119	
new	1	100.00%	0	0.00%			1	
expired	7	63.64%	4	36.36%			11	
renewal of expired registration from previous periods	127	102.42%	-3	-2.42%			124	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	616	95.06%	32	4.94%			648	
against nr. of registered workers	732	84.15%	47	68.09%			779	83.18%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	117	88.64%	15	11.36%			132	
against nr. of registered workers	732	15.98%	47	31.91%			779	16.94%

DAR > 0	RSW		RSS		RGW		All	
average working days per week	3.07		2.95				3.06	

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	1	16.67%	5	83.33%			6	0.77%
30 - 39	42	85.71%	7	14.29%			49	6.29%
40 - 49	82	90.11%	9	9.89%			91	11.68%
50 - 59	234	96.69%	8	3.31%			242	31.07%
60 or above	373	95.40%	18	4.60%			391	50.19%
Total	732	93.97%	47	6.03%			779	100.00%

Phone Survey conducted from Oct 2017 - Jan 2018 - 395 samples drawn with 95 successful interviews

DAR > 0*	RSW		RSS		RGW		All	
average working days per week	4.71		4.51				4.70	
with card record	4.69		4.49				4.68	

DAR = 0*		69.74%						69.74%
working in construction industry	4.01						4.01	
average working days per week	2.54						2.54	
with card record								

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
average nr. of workers on any one day	279	95.22%	14	4.78%			293	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry on any one day	428	95.32%	21	4.68%			449	
with card record	426	95.30%	21	4.70%			447	99.55%
without card record	2	0.00%	0	0.00%			2	0.45%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
projected nr. of workers engaged in construction industry	82	89.13%	10	10.87%			92	
projected nr. of workers engaged in construction industry on any one day	47	88.68%	6	11.32%			53	
with card record	30	88.24%	4	11.76%			34	64.15%
without card record	17	50.00%	2	5.88%			19	35.85%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
on any one day with card record	698	100.00%	42	6.02%			698	
on any one day without card record	456	100.00%	25	5.48%			456	96.00%
Total	19	100.00%	2	10.53%			19	0.04
	475	100.00%	27	5.68%			475	

RGW claimed to be carrying out work with skill content

DAR>0		RGW	
DAR=0		1.18%	
		0.37%	

DAR = 0 and NOT engaged in the construction industry	RSW		RSS		RGW		All	
ratio not in the construction industry		30.26%		100.00%				0.3026
projected nr. of workers	35	87.50%	5	12.50%			40	

main reasons for not engaged \*

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retirement	12	35.50%	2	48.50%			14	35.00%
Could not find work	6	16.80%	1	14.50%			7	17.50%
Health/family/study issues	6	18.40%	1	25.00%			7	17.50%
Others	10	29.30%	1	12.00%			11	27.50%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Could find work	9	100.00%	1	100.00%			10	100.00%

\* 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)