

Data Analysis on Registered Workers

Trade : **Marble Worker**

For the period 1/1/2016 to 31/12/2016 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	594	86.59%	92	13.41%			686	
end	1394	94.00%	89	6.00%			1483	
total renewal	436	92.37%	36	7.63%			472	
new	27	77.14%	8	22.86%			35	
expired	20	74.07%	7	25.93%			27	
renewal of expired registration from previous periods	793	100.51%	-4	-0.51%			789	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	1146	95.10%	59	4.90%			1205	
against nr. of registered workers	1394	82.21%	89	66.29%			1483	81.25%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	256	89.20%	31	10.80%			287	
against nr. of registered workers	1394	18.36%	89	34.83%			1483	19.35%

DAR > 0	RSW	RSS	RGW	All
average working days per week	1.52	1.46		1.51

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%	3	100.00%			3	0.20%
20 - 29	1	2.78%	35	97.22%			36	2.43%
30 - 39	175	87.06%	26	12.94%			201	13.55%
40 - 49	536	98.53%	8	1.47%			544	36.68%
50 - 59	519	97.56%	13	2.44%			532	35.87%
60 or above	163	97.60%	4	2.40%			167	11.26%
Total	1394	94.00%	89	6.00%			1483	100.00%

Phone Survey conducted from Oct 2016 - Jan 2017 - 331 samples drawn with 89 successful interviews

DAR > 0*	RSW	RSS	RGW	All
average working days per week	4.73	4.73		4.50
with card record	4.73	4.73		4.50
(Assume survey results of RSS the same as RSW)				

DAR = 0*		Ratio		Ratio		Ratio	All	Ratio
working in construction industry	3.81	100.00%	5.00	42.86%			3.94	93.83%
average working days per week	3.81		5.00				3.94	
with card record								

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
average nr. of workers on any one day	210	92.11%	18	7.89%			228

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry on any one day	653	91.84%	58	8.16%			711	
with card record	653	91.84%	58	8.16%			711	100.00%
without card record	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	256	95.17%	13	4.83%			269	
projected nr. of workers engaged in construction industry on any one day	139	93.92%	9	6.08%			148	
with card record	139	93.92%	9	6.08%			148	100.00%
without card record	0	0.00%	0	0.00%			0	0.00%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	1402	95.12%	72	4.88%			1474	
on any one day without card record	792	92.20%	67	7.80%			859	100.00%
Total	0	0.00%	0	0.00%			0	0
	792	92.20%	67	7.80%			859	

RGW claimed to be carrying out work with skill content		RGW	
DAR>0		#REF!	2.32%
DAR=0		#REF!	0.61%
	Total	#REF!	

DAR = 0 and NOT engaged in the construction industry	RSW	RSS	RGW	All	Ratio
ratio not in the construction industry			57.14%		6.17%
projected nr. of workers	0	0.00%	18	100.00%	18

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Could not find work	0	0.00%	5	25.00%			5	27.78%
Work hardship	0	0.00%	9	50.00%			9	50.00%
Health/family/study issues	0	0.00%	5	25.00%			5	27.78%

main reasons for not engaged - No successful valid case in the sample for analysis.

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Higher wage	0	0.00%	1	100.00%			1	5.56%

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