

Data Analysis on Registered Workers

Trade : Lift Mechanic

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	2973	100.00%					2973	
end	2894	100.00%					2894	
total renewal	290	100.00%					290	
new	15	100.00%					15	
expired	107	100.00%					107	
renewal of expired registration from previous periods	13	100.00%					13	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	511	100.00%					511	
	2894	17.66%					2894	17.66%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	2386	100.00%					2386	
	2894	82.45%					2894	82.45%

DAR > 0	RSW	RSS	RGW	All
average working days per week	1.40			1.40

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%
20 - 29	62	100.00%					62	2.14%
30 - 39	519	100.00%					519	17.93%
40 - 49	1087	100.00%					1087	37.56%
50 - 59	838	100.00%					838	28.96%
60 or above	388	100.00%					388	13.41%
Total	2894	100.00%					2894	100.00%

Phone Survey conducted from Oct 2016 - Jan 2017 - 787 samples drawn with 73 successful interviews

DAR > 0	RSW	RSS	RGW	All
average working days per week with card record	5.10			5.10
	5.10			5.10

DAR = 0	Ratio	All	Ratio
working in construction industry	72.88%		72.88%
average working days per week with card record	4.63		4.63
	4.63		4.63

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
average nr. of workers on any one day	139	100.00%					139

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	506	100.00%					506	100.00%
without card record	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	1739	100.00%					1739	
projected nr. of workers engaged in construction industry on any one day with card record	1150	100.00%					1150	100.00%
without card record	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	2250	100.00%					2250	
on any one day without card record	1656	100.00%					1656	100.00%
Total	0	0.00%					0	0
	1656	100.00%					1656	

RGW claimed to be carrying out work with skill content	RGW	Ratio
DAR>0	#REF!	0.14%
DAR=0	#REF!	0.00%
Total	#REF!	

DAR = 0 and NOT engaged in the construction industry	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
ratio not in the construction industry		27.12%						27.12%
projected nr. of workers	647	100.00%					647	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	162	25.00%					162	25.04%
Could not find work	243	37.50%					243	37.56%
Work hardship	40	6.25%					40	6.18%
Old age	40	6.25%					40	6.18%
Not in the industry before	40	6.25%					40	6.18%
Health/family/study issues	121	18.75%					121	18.70%

no main reasons for engaged in the industry\*

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Secured wage	46	100.00%					46	7.11%

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

\*\* Respondents did not mention clearly if they are lift or escalator mechanics so the numbers cover both trades.