

Data Analysis on Registered Workers

Trade : Escalator Mechanic

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

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
start	113	100.00%					113	
end	107	100.00%					107	
total renewal	5	100.00%					5	
new	0	-					0	
expired	1	100.00%					1	
renewal of expired registration from previous periods	-5	100.00%					-5	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	30	100.00%					30	
against nr. of registered workers	107	28.04%					107	28.04%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	77	100.00%					77	
against nr. of registered workers	107	71.96%					107	71.96%

DAR > 0	RSW		RSS		RGW		All	
average working days per week	1.10						1.10	

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	0	0.00%					0	0.00%
30 - 39	20	100.00%					20	18.69%
40 - 49	28	100.00%					28	26.17%
50 - 59	35	100.00%					35	32.71%
60 or above	24	100.00%					24	22.43%
Total	107	100.00%					107	100.00%

Phone Survey conducted from Oct 2016 - Jan 2017 - 88 samples drawn with 30 successful interviews

DAR > 0*	RSW		RSS		RGW		All	
average working days per week	4.90						4.90	
with card record	4.20						4.20	

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

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	7	100.00%					7	

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry on any one day	31	100.00%					31	
with card record	27	100.00%					27	87.10%
without card record	4	0.00%					4	12.90%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry	56	0.00%					56	
projected nr. of workers engaged in construction industry on any one day	37	0.00%					37	
with card record	37	0.00%					37	0.00%
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	86	100.00%					86	
on any one day without card record	64	74.42%					64	94.12%
Total	4	4.65%					4	5.88%
	68	79.07%					68	

RGW claimed to be carrying out work with skill content**
DAR>0
DAR=0

	RGW	
	#REF!	0.14%
	#REF!	0.00%
Total	#REF!	

DAR = 0 and NOT engaged in the construction industry	RSW		RSS		RGW		All	
ratio not in the construction industry		100.00%						100.00%
projected nr. of workers	70	100.00%					70	

main reasons for not engaged ^

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retirement	18	25.00%					18	25.71%
Could not find work	26	37.50%					26	37.14%
Work hardship	4	6.25%					4	5.71%
Old age	4	6.25%					4	5.71%
Not in the industry before	4	6.25%					4	5.71%
Health/family/study issues	13	18.75%					13	18.57%

no key factors claimed for attract them to return to the industry*

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Secured wage	5	100.00%					5	7.14%

^ 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.