

# Data Analysis on Registered Workers

Trade : Bar Bender and Fixer

For the period 1/9/2017 to 31/8/2018 (12 months)

Registered Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Start	5553	61.93%	3413	38.07%			8966	
End	5420	58.63%	3825	41.37%			9245	
Total renewal	1781	69.08%	797	30.92%			2578	
New	1	0.38%	264	99.62%			265	
Expired	239	44.34%	300	55.66%			539	
Renewal of expired registration from previous periods	105	18.99%	448	81.01%			553	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	4653	60.93%	2984	39.07%			7637	
	5420	85.85%	3825	78.01%			9245	82.61%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
against nr. of registered workers	816	48.00%	884	52.00%			1700	
	5420	15.06%	3825	23.11%			9245	18.39%

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	3.00		2.62				2.85	

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%	7	100.00%			7	0.08%
20 - 29	33	2.34%	1380	97.66%			1413	15.28%
30 - 39	1027	43.46%	1336	56.54%			2363	25.56%
40 - 49	1289	62.27%	781	37.73%			2070	22.39%
50 - 59	1503	85.16%	262	14.84%			1765	19.09%
60 or above	1568	96.37%	59	3.63%			1627	17.60%
Total	5420	58.63%	3825	41.37%			9245	100.00%

Phone Survey conducted from Jun - Sep 2018 - 1,842 samples drawn with 244 successful interviews

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average working days per week	3.57		4.11				3.80	
With card record	3.16		3.77				3.42	

DAR = 0*	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Working in construction industry	32.4%		25.6%				28.7%
average working days per week	4.85	5.43				5.13	
With card record	3.32	2.98				3.14	

DARSnapshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
average nr. of workers on any one day	2284	64.25%	1271	35.75%			3554	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction industry on any one day	2720	57.71%	1993	42.29%			4713	
With card record	2408	56.83%	1829	43.17%			4237	89.90%
Without card record	312	65.55%	164	34.45%			476	10.10%

DAR = 0*	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
projected nr. of workers engaged in construction	264	53.88%	226	46.12%			490	
projected nr. of workers engaged in construction industry on any one day	183	51.12%	175	48.88%			358	
With card record	125	56.56%	96	43.44%			221	61.73%
Without card record	58	42.34%	79	57.66%			137	38.27%

projected nr. of workers engaged in construction	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
on any one day with card record	4917	60.50%	3210	39.50%			8127	
on any one day without card record	2533	56.82%	1925	43.18%			4458	87.91%
Total	370	60.36%	243	39.64%			613	12.09%
	2903	57.25%	2168	42.75%			5071	

RGW claimed to be carrying out work with skill content

DAR>0

DAR=0

RGW	Ratio
	1.93%
	0.97%

DAR = 0 and NOT engaged in the construction

Ratio not in the construction industry

projected nr. of workers

RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	67.61%		74.42%				71.34%
	552	45.62%	658	54.38%		1210	

main reasons for not engaged

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Retired	253	45.83%	0	0.00%			253	20.91%
Insufficient job opportunities	69	12.50%	67	10.20%			136	11.24%
Could not find work	58	10.42%	94	14.29%			152	12.56%
Unstable income/low income	0	0.00%	13	2.04%			13	1.07%
Work hardship	0	0.00%	81	12.24%			81	6.69%
Aging/stamina issues	58	10.42%	67	10.20%			125	10.33%
Dangerous working condition	12	2.08%	54	8.16%			66	5.45%
Has never been working in the industry	23	4.17%	27	4.08%			50	4.13%
Low social status/no prospect	12	2.08%	27	4.08%			39	3.22%
Wage paid late/not paid	12	2.08%	13	2.04%			25	2.07%
Changed to other industries	12	2.08%	40	6.12%			52	4.30%
Health/family/study issues	23	4.17%	81	12.24%			104	8.60%
Not suitable/no interest	0	0.00%	94	14.29%			94	7.77%
Others	23	4.17%	0	0.00%			23	1.90%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
Higher wage	11	20.00%	24	25.00%			35	23.65%
Secured wage	0	0.00%	16	16.67%			16	10.81%
Could find work	42	80.00%	8	8.33%			50	33.78%
Could not find other works	0	0.00%	8	8.33%			8	5.41%
Others	0	0.00%	39	41.67%			39	26.35%

Remarks:

RSW=Registered Skilled Workers

RSS=Registered Semi-skilled Workers

RGW=Registered General Workers

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