Data Analysis on Registered Workers

Trade: Bamboo Scaffolder

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

Registered									
•	d Workers	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	start	1889	83.70%	368	16.30%			2257	
	end	2025	84.45%	373	15.55%			2398	
	total renewal	427	82.59%	90	17.41%			517	
	new	3	15.00%	17	85.00%			20	
	expired	74	67.27%	36	32.73%			110	
	renewal of expired registration from previous periods	207	89.61%	24	10.39%			231	
							I.		
DAR > 0		RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
		1510	86.04%	245	13.96%			1755	
	against nr. of registered workers	2025	74.57%	373	65.68%			2398	73.19%
	against init of rogistorea fromore	2020	7 1.07 70	0.0	00.0070	!	ļ	2000	10.1070
DAR = 0		RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
DAIX = 0		525	80.03%	131	19.97%	ROW	itatio	656	
	against art of registered workers	2025	25.93%	373	35.12%			2398	27.36%
	against nr. of registered workers	2023	25.95%	3/3	33.12%	l	l	2390	21.30%
DAR > 0		RSW		DCC		DCW/	1	All	i
DAR > 0				RSS		RGW			
	average working days per week	2.01		2.07		l	l .	2.02	
Age Profile	e (dates of data extraction for registered workers and age profile are different the								
		RSW	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	Below 20		0.00%	1	0.00%			1	0.04%
	20 - 29		26.71%	107	73.29%			146	6.09%
	30 - 39	381	77.13%	113	22.87%			494	20.60%
	40 - 49	499	87.70%	70	12.30%			569	23.73%
	50 - 59	690	92.00%	60	8.00%			750	31.28%
	60 or above		94.98%	22	5.02%			438	18.27%
	Total		84.45%	373	15.55%			2398	100.00%
							1		
Phone Su	rvey conducted from Oct 2017 - Jan 2018 - 851 samples drawn with 208 su	ccessful in	iterviews						
DAR > 0*		RSW		RSS		RGW	I	All	Ì
D/ II C > 0	average working days per week	4.39		3.56		ROW		4.27	
	with card record								
	with card record	4.39		3.56		<u> </u>		4.27	
DAD 0	walling in appetuation industry		00.040/		00.220/	ı — —	1		00.000/
DAR = 0	working in construction industry	4.40	83.21%	4.04	80.32%			4.05	82.63%
	average working days per week	4.43		4.01				4.35	
	with card record	3.46		2.33				3.23	
									-
DAR Snap	oshot	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	average nr. of workers on any one day	488	85.76%	81	14.24%			569	
									-
For DAR >	> 0	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
	projected nr. of workers engaged in construction industry on any one day	1066	88.46%	139	11.54%			1205	
	with card record	1066	88.46%	139	11.54%			1205	100.00%
	without card record	0		0				0	0
For DAR =	- 0								
TOI DAIX -	- 0	R S \ \ \ \	Ratio	RSS	Ratio	BC/W	Ratio	ΔII	
	projected pr. of workers engaged in construction industry	RSW 437	Ratio	RSS 105	Ratio	RGW	Ratio	All 5/2	
	projected nr. of workers engaged in construction industry	437	80.63%	105	19.37%	RGW	Ratio	542	
	projected nr. of workers engaged in construction industry on any one day	437 277	80.63% 82.20%	105 60	19.37% 17.80%	RGW	Ratio	542 337	74.400/
	projected nr. of workers engaged in construction industry on any one day with card record	437 277 216	80.63% 82.20% 86.06%	105 60 35	19.37% 17.80% 13.94%	RGW	Ratio	542 337 251	74.48%
	projected nr. of workers engaged in construction industry on any one day	437 277	80.63% 82.20%	105 60	19.37% 17.80%	RGW	Ratio	542 337	74.48% 0.255193
	projected nr. of workers engaged in construction industry on any one day with card record	437 277 216 61	80.63% 82.20% 86.06% 70.93%	105 60 35 25	19.37% 17.80% 13.94% 29.07%			542 337 251 86	
	projected nr. of workers engaged in construction industry on any one day with card record without card record	437 277 216 61 RSW	80.63% 82.20% 86.06% 70.93%	105 60 35 25 RSS	19.37% 17.80% 13.94% 29.07%	RGW	Ratio	542 337 251 86	
Projected	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry	437 277 216 61 RSW 1947	80.63% 82.20% 86.06% 70.93% Ratio 84.76%	105 60 35 25 RSS 350	19.37% 17.80% 13.94% 29.07% Ratio 15.24%			542 337 251 86 All 2297	0.255193
Projected	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry on any one day with card record	437 277 216 61 RSW 1947 1282	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05%	105 60 35 25 RSS 350 174	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95%			542 337 251 86 All 2297 1456	94.42%
Projected	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record	437 277 216 61 RSW 1947 1282 61	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93%	105 60 35 25 RSS 350 174 25	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07%			542 337 251 86 All 2297 1456 86	0.255193
Projected	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry on any one day with card record	437 277 216 61 RSW 1947 1282	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05%	105 60 35 25 RSS 350 174	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95%			542 337 251 86 All 2297 1456	94.42%
Projected	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record	437 277 216 61 RSW 1947 1282 61	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93%	105 60 35 25 RSS 350 174 25	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07%			542 337 251 86 All 2297 1456 86	94.42%
	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record	437 277 216 61 RSW 1947 1282 61	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93%	105 60 35 25 RSS 350 174 25	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07%			542 337 251 86 All 2297 1456 86	94.42%
	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total	437 277 216 61 RSW 1947 1282 61	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93%	105 60 35 25 RSS 350 174 25	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07%	RGW		542 337 251 86 All 2297 1456 86	94.42%
	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content**	437 277 216 61 RSW 1947 1282 61	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93%	105 60 35 25 RSS 350 174 25	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07%	RGW	Ratio	542 337 251 86 All 2297 1456 86	94.42%
	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content**	437 277 216 61 RSW 1947 1282 61	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93%	105 60 35 25 RSS 350 174 25	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07%	RGW	Ratio	542 337 251 86 All 2297 1456 86	94.42%
	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content**	437 277 216 61 RSW 1947 1282 61	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93%	105 60 35 25 RSS 350 174 25	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07%	RGW	Ratio	542 337 251 86 All 2297 1456 86	94.42%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0	437 277 216 61 RSW 1947 1282 61 1343	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93%	105 60 35 25 RSS 350 174 25 199	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07%	RGW	Ratio	542 337 251 86 All 2297 1456 86 1542	94.42%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0	437 277 216 61 RSW 1947 1282 61	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	105 60 35 25 RSS 350 174 25	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91%	RGW	Ratio	542 337 251 86 All 2297 1456 86	94.42% 5.58%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry	437 277 216 61 RSW 1947 1282 61 1343	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	105 60 35 25 RSS 350 174 25 199	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91%	RGW	Ratio	542 337 251 86 All 2297 1456 86 1542	94.42%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0	437 277 216 61 RSW 1947 1282 61 1343	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	105 60 35 25 RSS 350 174 25 199	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91%	RGW	Ratio	542 337 251 86 All 2297 1456 86 1542	94.42% 5.58%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record and on any one day with card record on any one day without card record on any one day without card record Total and to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers	437 277 216 61 RSW 1947 1282 61 1343	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	105 60 35 25 RSS 350 174 25 199	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91%	RGW	Ratio	542 337 251 86 All 2297 1456 86 1542	94.42% 5.58%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry	437 277 216 61 RSW 1947 1282 61 1343	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	105 60 35 25 RSS 350 174 25 199	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91%	RGW	Ratio 0.80% 5.32%	542 337 251 86 All 2297 1456 86 1542	94.42% 5.58%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record on any one day with card record on any one day without card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged *	RSW RSW 88	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	105 60 35 25 RSS 350 174 25 199	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91%	RGW	Ratio	542 337 251 86 All 2297 1456 86 1542 All	94.42% 5.58%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record and nr. of workers engaged in construction industry on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement	RSW 88 RSW 88 RSW	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	105 60 35 25 RSS 350 174 25 199 RSS 26	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81%	RGW	Ratio 0.80% 5.32%	542 337 251 86 All 2297 1456 86 1542 All 114	94.42% 5.58% 17.37%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record and on any one day with card record on any one day without card record on any one day without card record Total and to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement Could not find work	RSW 88 RSW 555 9	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09% 16.79% 77.19%	105 60 35 25 RSS 350 174 25 199	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81% Ratio 21.50% 56.40%	RGW	Ratio 0.80% 5.32%	542 337 251 86 All 2297 1456 86 1542 All 114	94.42% 5.58% 17.37% 53.51% 21.05%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record any one day with card record on any one day without card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement Could not find work Work hardship	RSW 88 RSW 88 RSW 0 0 0	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	RSS 26 RSS 6 15 3	19.37% 17.80% 17.80% 29.07% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81% Ratio 21.50% 56.40% 9.90%	RGW	Ratio 0.80% 5.32%	542 337 251 86 All 2297 1456 86 1542 All 114	94.42% 5.58% 17.37% 53.51% 21.05% 2.63%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record without card record on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement Could not find work Work hardship Health/family/study issues	RSW 88 88 RSW 55 9 0 8	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09% 77.19% Ratio 62.10% 10.20% 0.00% 8.90%	RSS 26 RSS 6 15 3 3 3 3 3 3 3	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81% Ratio 21.50% 56.40% 9.90% 10.20%	RGW	Ratio 0.80% 5.32%	542 337 251 86 All 2297 1456 86 1542 All 114	94.42% 5.58% 17.37% 53.51% 21.05% 2.63% 9.65%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record any one day with card record on any one day without card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement Could not find work Work hardship	RSW 88 RSW 88 RSW 0 0 0	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09%	RSS 26 RSS 6 15 3	19.37% 17.80% 17.80% 29.07% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81% Ratio 21.50% 56.40% 9.90%	RGW	Ratio 0.80% 5.32%	542 337 251 86 All 2297 1456 86 1542 All 114	94.42% 5.58% 17.37% 53.51% 21.05% 2.63%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record any one day with card record on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement Could not find work Work hardship Health/family/study issues Others	RSW 88 88 RSW 55 9 0 8	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09% 77.19% Ratio 62.10% 10.20% 0.00% 8.90%	RSS 26 RSS 6 15 3 3 3 3 3 3 3	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81% Ratio 21.50% 56.40% 9.90% 10.20%	RGW	Ratio 0.80% 5.32%	542 337 251 86 All 2297 1456 86 1542 All 114	94.42% 5.58% 17.37% 53.51% 21.05% 2.63% 9.65%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record without card record on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement Could not find work Work hardship Health/family/study issues	RSW 88 RSW 55 9 0 0 8 8 17	80.63% 82.20% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09% 16.79% 77.19% Ratio 62.10% 10.20% 0.00% 8.90%	RSS 26 RSS 6 15 3 1 1	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81% Ratio 21.50% 56.40% 9.90% 10.20%	RGW RGW RGW	0.80% 5.32%	542 337 86 All 2297 1456 86 1542 All 114	94.42% 5.58% 17.37% 53.51% 21.05% 2.63% 9.65%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record and no any one day with card record on any one day without card record on any one day without card record Total and NOT engaged in the construction industry ratio not in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement Could not find work Work hardship Health/family/study issues Others key factors claimed by latent workers to attract them to return to the industry*	RSW 88 88 RSW 55 9 0 8	80.63% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09% 16.79% 77.19% Ratio 62.10% 10.20% 0.00% 8.90%	RSS 26 RSS 6 15 3 3 3 3 3 3 3	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81% Ratio 21.50% 56.40% 9.90% 10.20% Ratio	RGW	Ratio 0.80% 5.32%	542 337 251 86 All 2297 1456 86 1542 All 114 All 61 24 3 11 18	94.42% 5.58% 17.37% 53.51% 21.05% 2.63% 15.79%
RGW clair	projected nr. of workers engaged in construction industry on any one day with card record without card record without card record any one day with card record on any one day with card record on any one day without card record Total med to be carrying out work with skill content** DAR>0 DAR=0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers main reasons for not engaged * Retirement Could not find work Work hardship Health/family/study issues Others	RSW 88 RSW 55 9 0 0 8 8 17	80.63% 82.20% 82.20% 86.06% 70.93% Ratio 84.76% 88.05% 70.93% 87.09% 16.79% 77.19% Ratio 62.10% 10.20% 0.00% 8.90%	RSS 26 RSS 6 15 3 1 1	19.37% 17.80% 13.94% 29.07% Ratio 15.24% 11.95% 29.07% 12.91% 19.68% 22.81% Ratio 21.50% 56.40% 9.90% 10.20%	RGW RGW RGW	0.80% 5.32%	542 337 86 All 2297 1456 86 1542 All 114	94.42% 5.58% 17.37% 53.51% 21.05% 2.63% 9.65%

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

** Respondents did not mention clearly if they are bamboo scaffolder or metal scaffolder so the numbers cover both trades.

*** The survey data and registration figures do not include those registered as Scaffolder (Master)