

Data Analysis on Registered Workers
For the period 1/12/2015 to 30/11/2016 (12months)

Low income during the period (HK\$): 61,588,960
Equivalent construction work output (HK\$) 205,296,533,333

Overall - incl. truck drivers						
	RSW		RSS		RGW	All
(1) registered workers at the end of the reporting period	165706	39.30%	24180	6.07%	231755	57.37% 421641
Based on phone survey conducted from Oct 2016 to Jan 2017:						
	RSW		RSS		RGW	All
(2) projected nr. of workers engaged in the construction industry	141856	41.55%	22003	6.44%	177543	52.00% 341402
(3) projected nr. of workers NOT engaged in the construction industry	24496	31.80%	2347	3.05%	56263	73.03% 77037
	RSW		RSS		RGW	All
(4) projected nr. of latent workers who may return to the construction industry						
Could find work	464		146		1602	2212
Higher wage	596		146		3328	4070
Better fringe benefits	66		40		370	476
Enough work to do	0		0		986	986
Secured wage	199		13		986	1198
Total	1325		345		7272	8942

Registered Workers (excluding truck drivers about 16000)									
	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
start	100341	28.75%	22041	6.32%	226589	(221092)	64.93%	348971	(343474)
end	149437	36.80%	24180	5.96%	231755	(226133)	57.17%	405372	(399750)
total renewal	41311	45.08%	6210	6.78%	44119	(43049)	48.14%	91640	(90570)
new	10012	15.23%	2485	3.78%	53243	(51951)	80.99%	65740	(64448)
expired	4212	12.82%	1697	5.16%	26950	(26296)	82.02%	32859	(32205)
renewal of expired registration from previous periods	43296	184.08%	1351	5.74%	-21127	-(20614)	-89.83%	23520	(24033)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
DAR > 0	84215	39.34%	15793	7.38%	114052	(111805)	53.28%	214060	(211813)
against nr. of registered workers	149437	56.35%	24180	65.31%	231755	(226133)	49.21%	405372	(399750)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
DAR = 0	65789	33.89%	8567	4.41%	119754	(116329)	61.70%	194100	(190675)
against nr. of registered workers	149437	44.02%	24180	35.39%	231755	(226133)	51.67%	405372	(399750)

	RSW		RSS		RGW/RGW*	All/All*
DAR > 0	2.21		2.18		1.87	2.03

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	2	0.18%	129	11.91%	952	87.90%	1083	0.27%
20 - 29	2974	4.87%	7292	11.95%	50748	83.17%	61014	15.06%
30 - 39	22815	31.82%	6201	8.65%	42681	59.53%	71697	17.69%
40 - 49	38086	39.32%	4354	4.70%	54212	55.93%	96852	23.90%
50 - 59	54294	49.09%	3812	3.45%	52496	47.46%	110602	27.29%
60 or above	31105	48.63%	2193	3.43%	30667	47.94%	63965	15.79%
Total	149276	100.00%	24181	100.00%	231756	100.00%	405213	100.00%

Phone Survey conducted from Oct 2016 to Jan 2017 - 40,153 samples drawn from RGW and 24 trades with 7,694 successful interviews

	RSW		RSS		RGW		All
DAR > 0	4.53		4.44		4.47		4.49
average working days per week with card record	4.23		4.21		4.31		4.27

DAR = 0	68.01%		72.57%		53.02%		61.38%
working in construction industry	4.18		4.17		4.18		4.18
average working days per week with card record	3.94		3.71		4.03		3.98

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
DAR Snapshot	26089	35.17%	6310	8.51%	41772	(40949)	56.32%	74171	(73348)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
For DAR > 0	53477	32.18%	12852	7.73%	99851	(97883)	60.09%	166180	(164212)
projected nr. of workers engaged in construction industry on any one day with card record	49935	31.53%	12186	7.69%	96277	(94380)	60.78%	158398	(156501)
without card record	3542	45.52%	666	8.56%	3574	(3503)	45.93%	7782	(7711)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
For DAR = 0	44741	39.09%	6210	5.43%	63491	(61675)	55.48%	114442	(112626)
projected nr. of workers engaged in construction industry	26717	39.10%	3699	5.41%	37913	(36829)	55.49%	68329	(67245)
projected nr. of workers engaged in construction industry on any one day with card record	25183	38.73%	3291	5.06%	36553	(35507)	56.21%	65027	(63981)
without card record	1534	46.46%	408	12.36%	1360	(1322)	41.19%	3302	(3264)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
Projected nr. of workers engaged in construction industry on any one day with card record	128956	39.26%	22003	6.70%	177543	(173480)	54.05%	328502	(324439)
on any one day without card record	75118	33.62%	15477	6.93%	132830	(129887)	59.45%	223425	(220482)
Total	5076	45.80%	1074	9.69%	4934	(4825)	44.51%	11084	(10975)
	80194	34.20%	16551	7.06%	137764	(134712)	58.75%	234509	(231457)

RGW claimed to be carrying out work with skill content					
DAR>0		60813*	53.32%		
top 10 trades					
Plasterer		15899	13.94%		
Electrical Fitter		6729	5.90%		
Glazier		4505	3.95%		
Painter and Decorator		4094	3.59%		
Carpenter (Formwork)		3467	3.04%		
Refri./Air-con./Ventilation Mechanic		3216	2.82%		
General Welder		3159	2.77%		
Plumber		3057	2.68%		
Bamboo Scaffolder		2646	2.32%		
Metal Worker		1916	1.68%		

DAR=0		40323*	63.51%
top 10 trades			
Plasterer		12787	20.14%
Electrical Fitter		4717	7.43%
General Welder		3943	6.21%
Glazier		3036	4.78%
Painter and Decorator		2584	4.07%
Bamboo Scaffolder		1873	2.96%
Carpenter (Formwork)		1613	2.54%
Marble Worker(Master)		1289	2.03%
Refri./Air-con./Ventilation Mechanic		1289	2.03%
Plumber		1225	1.93%

	RSW		RSS		RGW		All
DAR = 0 and NOT engaged in the construction industry		31.99%		27.43%		46.98%	
ratio not in the construction industry	21048	26.42%	2347	2.95%	56263	70.63%	79658
projected nr. of workers							

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
main reasons for not engaged	10861	51.60%	509	21.67%	25707	45.69%	37077
Retirement	5327	25.31%	926	39.44%	9819	17.45%	16071
Could not find work	1448	6.88%	287	12.22%	3747	6.66%	5482
Work hardship	1448	6.88%	352	15.00%	9171	16.30%	10971
Health/family/study issues	518	2.46%	13	0.56%	776	1.38%	1307
Old age	259	1.23%	26	1.11%	518	0.92%	803
Wage low/not secured	156	0.74%	3	0.11%	259	0.46%	418
Work hazardous	259	1.23%	13	0.56%	776	1.38%	1048
Not enough work to do	156	0.74%	0	0.00%	1035	1.84%	1191
Not suitable/no interest	156	0.74%	117	5.00%	2650	4.71%	2923
Not in the industry before							3.64%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
Could find work	399	35.00%	146	42.31%	1602	20.63%	2147
Higher wage	512	45.00%	146	42.31%	3328	42.86%	3986
Better fringe benefits	57	5.00%	40	11.54%	370	4.76%	467
Enough work to do	0	0.00%	0	0.00%	986	12.70%	986
Secured wage	171	15.00%	13	3.85%	986	12.70%	1170

RSW : Registered Skilled Worker

RSS : Registered Semi-skilled Worker

RGW : Registered General Worker

DAR: Daily attendance record

* = exclude those not carrying out construction work such as security, safety, clerical personnel, etc.

**=About 16,400 RGW worked independently (DAR>0 + DAR=0)