

**Data Analysis on Registered Workers**  
**For the period 1/1/2016 to 31/12/2016 (12months)**

Low income during the period (HK\$): 62,223,584  
 Equivalent construction work output (HK\$) 207,411,946,667

Overall - incl. truck drivers					
	RSW		RSS		All
(1) registered workers at the end of the reporting period	173196	40.71%	23967	5.63%	228245
Based on phone survey conducted from Oct 2016 to Jan 2017:					
	RSW		RSS		All
(2) projected nr. of workers engaged in the construction industry	147609	43.09%	21716	6.34%	173253
(3) projected nr. of workers NOT engaged in the construction industry	26148	30.61%	2399	2.81%	56882
	RSW		RSS		All
(4) projected nr. of latent workers who may return to the construction industry					
Could find work	495		150		1619
Higher wage	637		150		3364
Better fringe benefits	71		41		374
Enough work to do	0		0		997
Secured wage	212		14		997
Total	1415		355		7351

Registered Workers (excluding truck drivers about 16000)									
	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
start	103038	29.20%	22205	6.29%	227621	(222071)	64.51%	352854	(347314)
end	156933	38.36%	23967	5.86%	228235	(222670)	55.78%	409135	(403570)
total renewal	42490	46.87%	6016	6.64%	42140	(41113)	46.49%	90646	(89619)
new	10462	15.92%	2474	3.76%	52798	(51511)	80.32%	65734	(64447)
expired	4081	12.63%	1677	5.19%	26550	(25903)	82.18%	32308	(31661)
renewal of expired registration from previous periods	47514	207.98%	965	4.22%	-25634	(-25009)	-112.21%	22845	(23470)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
DAR > 0	86598	41.04%	15368	7.28%	109064	(106915)	51.68%	211030	(208881)
against nr. of registered workers	156933	55.18%	23967	64.12%	228235	(222670)	47.79%	409135	(403570)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
DAR = 0	70832	35.30%	8747	4.36%	121071	(117608)	60.34%	206650	(197187)
against nr. of registered workers	156933	45.14%	23967	36.50%	228235	(222670)	53.05%	409135	(403570)

	RSW		RSS		RGW/RGW*		All/All*
DAR > 0	2.10		2.06		1.77		1.93

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	0.16%	133	10.92%	1083	88.92%	1218	0.30%
20 - 29	3116	5.02%	7452	12.00%	51517	82.88%	62085	15.18%
30 - 39	24397	33.66%	6113	8.43%	41974	57.91%	72484	17.72%
40 - 49	40409	41.29%	4468	4.57%	52990	54.14%	97867	23.93%
50 - 59	56644	50.88%	3683	3.31%	51001	45.81%	111328	27.22%
60 or above	32207	50.32%	2117	3.31%	29684	46.38%	64008	15.65%
Total	156775	100.00%	23966	100.00%	228249	100.00%	408990	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	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	3.94		3.71		4.03		3.98

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
DAR Snapshot	26870	35.99%	6314	6.46%	41479	(40662)	55.55%	74663	(73846)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
For DAR > 0	57962	32.87%	13609	7.72%	104752	(102689)	59.41%	176323	(174260)
projected nr. of workers engaged in construction industry on any one day	54124	32.21%	12904	7.68%	101003	(99013)	60.11%	168031	(166041)
with card record	3638	46.29%	705	8.50%	3749	(3676)	45.21%	8292	(8219)
without card record									

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
For DAR = 0	48170	40.58%	6348	5.35%	64189	(62353)	54.07%	116707	(116871)
projected nr. of workers engaged in construction industry	28764	40.58%	3782	5.34%	38330	(37234)	54.08%	70876	(69780)
on any one day with card record	27113	40.21%	3364	4.98%	36955	(35898)	54.80%	67432	(66375)
without card record	1651	47.94%	418	12.14%	1375	(1336)	39.92%	3444	(3405)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
Projected nr. of workers engaged in construction industry	134768	40.87%	21716	6.59%	137253	(169268)	52.54%	329737	(325752)
on any one day with card record	81237	34.50%	16268	6.91%	137958	(134911)	58.59%	235463	(232416)
on any one day without card record	5489	46.77%	1123	9.57%	5124	(5012)	43.66%	11736	(11624)
Total	86726	35.08%	17391	7.04%	143082	(139923)	57.88%	247199	(244040)

**RGW claimed to be carrying out work with skill content**

DAR>0		58153**	53.32%
top 10 trades			
Plasterer		15204	13.94%
Electrical Fitter		6435	5.90%
Glazier		4308	3.95%
Painter and Decorator		3915	3.59%
Carpenter (Formwork)		3316	3.04%
Refri./Air-con./Ventilation Mechanic		3076	2.82%
General Welder		3021	2.77%
Plumber		2923	2.68%
Bamboo Scaffolder		2530	2.32%
Metal Worker		1832	1.68%
DAR=0		40766**	63.51%
top 10 trades			
Plasterer		12928	20.14%
Electrical Fitter		4769	7.43%
General Welder		3986	6.21%
Glazier		3068	4.78%
Painter and Decorator		2612	4.07%
Bamboo Scaffolder		1894	2.95%
Carpenter (Formwork)		1630	2.54%
Marble Worker(Master)		1303	2.03%
Refri./Air-con./Ventilation Mechanic		1303	2.03%
Plumber		1239	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	22662	27.66%	2399	2.93%	56882	69.42%	81943
projected nr. of workers							

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
main reasons for not engaged							
Retirement	11694	51.60%	520	21.67%	25089	45.69%	38203
Could not find work	5736	25.31%	946	39.44%	9926	17.45%	16608
Work hardship	1559	6.88%	293	12.22%	3788	6.66%	5640
Health/family/study issues	1559	6.88%	360	15.00%	9272	16.30%	11191
Old age	557	2.46%	13	0.56%	785	1.38%	1355
Wage low/not secured	279	1.23%	27	1.11%	523	0.92%	829
Work hazardous	168	0.74%	3	0.11%	262	0.46%	433
Not enough work to do	279	1.23%	13	0.56%	785	1.38%	1077
Not suitable/no interest	168	0.74%	0	0.00%	1047	1.84%	1215
Not in the industry before	168	0.74%	120	5.00%	2679	4.71%	2967

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All
Could find work	429	35.00%	150	42.31%	1619	20.63%	2198
Higher wage	552	45.00%	150	42.31%	3364	42.86%	4066
Better fringe benefits	61	5.00%	41	11.54%	374	4.76%	476
Enough work to do	0	0.00%	0	0.00%	997	12.70%	997
Secured wage	184	15.00%	14	3.85%	997	12.70%	1195

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)