

Data Analysis on Registered Workers

For the period 1/12/2014 to 30/11/2015 (12 months)

Levy income during the period (HK\$):
Equivalent construction work output (HK\$)

61,483,480.00
204,944,933,333.33

Overall - incl. truck drivers

	RSW	RSS	RGW	All
(1) registered workers at the end of the reporting period	116368	22041	226589	364998
Based on phone survey conducted from October 2015 to January 2016:				
(2) projected nr. of workers engaged in the construction industry	103334	19176	159099	281609
(3) projected nr. of workers NOT engaged in the construction industry	17126	3363	72946	93435
(4) projected nr. of latent workers who may return to the construction industry	1971	851	10927	13749
(5) projected nr. of latent workers with higher potential to return to the industry				
Enough work to do	516	138	2502	3156
Higher wage	375	247	2145	2767
Could find work	47	138	1123	1308
Could not find other job opportunities	0	49	1072	1121
Better fringe benefits	141	0	664	805
Total	1079	572	7506	9157

Registered Workers (excluding truck drivers about 16000)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
start	84689	26.10%	20498	6.32%	219334	(202450)	67.59%	324521	(307637)	
end	100341	28.75%	22041	6.32%	226589	(209147)	64.93%	348971	(331529)	
total renewal	53676	44.90%	7671	6.42%	58203	(53723)	48.69%	119550	(115070)	
new	5038	10.68%	2283	4.84%	39843	(36776)	84.48%	47164	(44097)	
expired	6369	16.37%	1792	4.61%	30750	(28383)	79.03%	38911	(36544)	
renewal of expired registration from previous periods	16983	104.85%	1052	6.50%	-1838	(-1697)	-11.35%	16197	(16338)	

DAR > 0

against nr. of registered workers

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
	55439	29.54%	14449	7.70%	117802	(113443)	62.76%	187690	(183331)	
	100341	55.25%	22041	65.56%	226589	(209147)	51.99%	348971	(331529)	53.78%

DAR = 0

against nr. of registered workers

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
	48682	28.47%	8090	4.73%	114243	(100739)	66.80%	171015	(157511)	
	100341	48.52%	22041	36.70%	226589	(209147)	50.42%	348971	(331529)	49.01%

DAR > 0

average working days per week

	RSW	RSS	RGW/RGW*	All/All*
	2.35	2.25	2.11	2.19

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	0.00%	136	0.61%	1010	0.44%	1148	0.32%
20 - 29	2489	2.40%	6074	27.17%	44519	19.35%	53082	14.91%
30 - 39	16211	15.64%	5426	24.27%	41458	18.02%	63095	17.72%
40 - 49	25840	24.93%	4406	19.71%	54795	23.82%	85041	23.88%
50 - 59	39405	38.02%	4257	19.04%	58215	25.30%	101877	28.61%
60 or above	19684	18.99%	2060	9.21%	30086	13.08%	51830	14.56%
Total	103631	100.00%	22359	100.00%	230083	100.00%	356073	100.00%

Phone Survey conducted from October 2015 to January 2016 - 47,536 samples drawn from RGW and 24 trades with 9,427 successful interviews

DAR > 0

average working days per week with card record

	RSW	RSS	RGW	All
	5.27	5.09	5.01	5.09
	4.35	4.11	4.21	4.24

DAR = 0

working in construction industry
average working days per week with card record

	Ratio	RSS	Ratio	RGW	Ratio	All	Ratio
	71.28%	5.11	58.44%	4.66	36.15%	4.86	47.91%
	1.96	2.14	1.63	1.76			

DAR Snapshot

average nr. of workers on any one day

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
	19767	28.07%	5714	8.11%	44934	(43271)	63.81%	70415	(68752)

For DAR > 0

projected nr. of workers engaged in construction industry on any one day with card record
without card record

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
	44304	27.03%	12920	7.88%	106712	(102763)	65.09%	163936	(159987)	
	36571	26.77%	10429	7.63%	89625	(86308)	65.60%	136625	(133308)	83.34%
	7733	28.31%	2491	9.12%	17087	(16455)	62.56%	27311	(26679)	16.66%

For DAR = 0

projected nr. of workers engaged in construction industry
projected nr. of workers engaged in construction industry on any one day with card record
without card record

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
	34702	42.99%	4727	5.86%	41297	(36415)	51.16%	80726	(75844)	
	25991	45.64%	3451	6.06%	27502	(24251)	48.30%	56944	(53693)	
	9740	46.80%	1445	6.94%	9626	(8488)	46.25%	20811	(19673)	36.55%
	16251	44.98%	2006	5.55%	17876	(15763)	49.47%	36133	(34020)	63.45%

Projected nr. of workers engaged in construction industry on any one day with card record
on any one day without card record
Total

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
	90141	33.58%	19176	7.14%	159099	(149858)	59.27%	268416	(259175)	
	46311	29.42%	11874	7.54%	99251	(94796)	63.04%	157436	(152981)	71.28%
	23984	37.80%	4497	7.09%	34963	(32218)	55.11%	63444	(60699)	28.72%
	70295	31.82%	16371	7.41%	134214	(127014)	60.76%	220880	(213680)	

RGW claimed to be carrying out work with skill content

DAR>0

top 10 trades

	67035	56.90%
Electrical Fitter	9223	7.83%
Carpenter (Formwork)	5978	5.07%
Plasterer	5508	4.68%
Metal Worker	4483	3.81%
Plumber	4184	3.55%
Refrigeration/Air-conditioning/ Ventilation Mechanic	4184	3.55%
Leveller	3800	3.23%
Bar Bender and Fixer	3587	3.04%
Glazier	3032	2.57%
Painter and Decorator	2946	2.50%

DAR=0

top 10 trades

	25417	61.55%
Electrical Fitter	5293	12.82%
Painter and Decorator	4244	10.28%
Carpenter (Formwork)	2966	7.18%
Plasterer	2099	5.08%
Refrigeration/Air-conditioning/ Ventilation Mechanic	2099	5.08%
Metal Worker	1095	2.65%
Leveller	867	2.10%
Plumber	639	1.55%
Plant and Equipment Operator	456	1.10%
Mechanical Fitter	456	1.10%

DAR = 0 and NOT engaged in the construction industry

projected nr. of workers

RSW		RSS		RGW		All	
	28.72%		41.56%		63.85%		52.09%
13980	15.48%	3363	3.72%	72946	80.79%	90289	

main reasons for not engaged

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retired	7797	55.77%	690	20.53%	19371	26.55%	27858	30.85%
Not suitable/no interest	615	4.40%	523	15.54%	12999	17.82%	14137	15.66%
Could not find work	1728	12.36%	671	19.94%	8768	12.02%	11167	12.37%
Not in the industry before	77	0.55%	69	2.05%	9329	12.79%	9475	10.49%
Health/family/study issues	1536	10.99%	296	8.80%	5352	7.34%	7184	7.96%
Old age	960	6.87%	217	6.45%	4843	6.64%	6020	6.67%
Work hardship	422	3.02%	296	8.80%	4741	6.50%	5459	6.05%
Wage low/not secured	269	1.92%	247	7.33%	1988	2.73%	2504	2.77%
Not enough work to do	384	2.75%	138	4.11%	1427	1.96%	1949	2.16%
Working location/time not suitable	77	0.55%	30	0.88%	1274	1.75%	1381	1.53%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Enough work to do	421	26.19%	138	16.28%	2502	22.90%	3061	22.87%
Higher wage	306	19.05%	247	29.07%	2145	19.63%	2698	20.15%
Could find work	38	2.38%	138	16.28%	1123	10.28%	1299	9.70%
Could not find other job opportunities	0	0.00%	49	5.81%	1072	9.81%	1121	8.37%
Better fringe benefits	115	7.14%	0	0.00%	664	6.07%	779	5.82%

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