

## Data Analysis on Registered Workers

**For the period 1/10/2016 to 30/9/2017 (12months)**

Levy income during the period (HK\$): 73,789,341  
 Equivalent construction work output (HK\$) 245,964,470,000

### Overall - incl. truck drivers

	RSW		RSS		RGW		All
(1) registered workers at the end of the reporting period	202580	44.91%	25715	5.70%	222795	49.39%	451090
Based on phone survey conducted from Feb to May 2017:	RSW		RSS		RGW		All
(2) projected nr. of workers engaged in the construction industry	158219	45.85%	21562	6.25%	165275	47.90%	345056
(3) projected nr. of workers NOT engaged in the construction industry	44361	41.84%	4153	3.92%	57520	54.25%	106034
	RSW		RSS		RGW		All
(4) projected nr. of latent workers who may return to the construction industry							
Higher wage	397		118		856		1371
Secured wage	132		45		1068		1245
Better fringe benefits	0		0		449		449
Could not find other works	0		0		1322		1322
Others	1909		480		4778		7167
Total	2438		643		8473		11554

Registered Workers (excluding truck drivers about 16000)	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
start	136262	34.30%	24820	6.25%	236199	(230457)	59.45%	397281	(391539)	
end	186180	42.29%	25715	5.84%	228346	(222795)	51.87%	440241	(434690)	
total renewal	33375	45.68%	5886	8.06%	33803	(32981)	46.26%	73064	(72242)	
new	3754	6.56%	2263	3.96%	51180	(49936)	89.48%	57197	(55953)	
expired	4197	13.73%	1809	5.92%	24573	(23976)	80.36%	30579	(29982)	
renewal of expired registration from previous periods	50361	308.17%	441	2.70%	-34460	-(33622)	-210.87%	16342	(17180)	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	
	107724	45.65%	17155	7.27%	111075	(108887)	47.07%	235954	(233766)	
against nr. of registered workers	186180	57.86%	25715	66.71%	228346	(222795)	48.64%	440241	(434690)	53.60%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	
	79062	38.15%	8761	4.23%	119441	(116025)	57.63%	207264	(203848)	
against nr. of registered workers	186180	42.47%	25715	34.07%	228346	(222795)	52.31%	440241	(434690)	47.08%

DAR > 0	RSW		RSS		RGW/RGW*	All/All*
average working days per week	2.24		2.32		1.92	2.10

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	22	0.59%	359	9.60%	3358	89.81%	3739	0.85%
20 - 29	4442	6.23%	9075	12.73%	57781	81.04%	71298	16.20%
30 - 39	30495	38.59%	6516	8.25%	42018	53.17%	79029	17.95%
40 - 49	49744	46.94%	4482	4.23%	51740	48.83%	105966	24.07%
50 - 59	65963	56.86%	3364	2.90%	46676	40.24%	116003	26.35%
60 or above	35514	55.31%	1919	2.99%	26773	41.70%	64206	14.58%
Total	186180	42.29%	25715	5.84%	228346	51.87%	440241	100.00%

### Phone Survey conducted from Oct 2017 to Jan 2018 - 54,487 samples drawn from RGW and 24 trades with 7,819 successful interviews

DAR > 0	RSW		RSS		RGW		All
average working days per week	4.58		4.37		4.27		4.42
with card record	4.36		4.23		3.93		4.14

DAR = 0		49.8%		50.3%		48.6%		50.1%
working in construction industry	4.06		3.78		4.67		4.23	
average working days per week	2.44		2.57		1.62		2.10	
with card record								

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
average nr. of workers on any one day	37678	44.70%	6548	7.77%	40065	(39276)	47.53%	84291	(83502)

For DAR > 0	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	
projected nr. of workers engaged in construction industry on any one day	76883	43.14%	12345	6.93%	89004	(87251)	49.94%	178232	(176479)	
with card record	73190	43.81%	11949	7.15%	81925	(80311)	49.04%	167064	(165450)	93.73%
without card record	3693	33.07%	396	3.55%	7079	(6940)	63.39%	11168	(11029)	6.27%

For DAR = 0	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	
projected nr. of workers engaged in construction industry	39373	38.67%	4407	4.33%	58048	(56388)	57.01%	101828	(100168)	
projected nr. of workers engaged in construction industry on any one day	22836	35.71%	2380	3.72%	38726	(37619)	60.56%	63942	(62835)	
with card record	13724	47.69%	1618	5.62%	13434	(13050)	46.68%	28776	(28392)	45.00%
without card record	9112	25.91%	762	2.17%	25292	(24569)	71.92%	35166	(34443)	55.00%

Projected nr. of workers engaged in construction industry	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	
on any one day with card record	147097	43.55%	21562	6.38%	169123	(165275)	50.07%	337782	(333934)	
on any one day without card record	86914	44.38%	13567	6.93%	95359	(93361)	48.69%	195840	(193842)	80.87%
Total	12805	27.64%	1158	2.50%	32371	(31509)	69.86%	46334	(45472)	19.13%
	99719	41.18%	14725	6.08%	127730	(124870)	52.74%	242174	(239314)	

RGW claimed to be carrying out work with skill content

DAR>0		25214****	22.7%
top 10 trades			
Electrical Fitter		6809	6.13%
Plasterer		4099	3.69%
Carpenter (Formwork)		3266	2.94%
Window Frame Installer		1866	1.68%
Refri./Air-con./Ventilation Mechanic		1777	1.60%
Concretor		1777	1.60%
Plumber		1677	1.51%
Painter and Decorator		1400	1.26%
Drainlayer		1311	1.18%
Metal Worker		1310	1.18%

DAR=0		26621****	45.9%
top 10 trades			
Plasterer		9601	16.54%
Bamboo Scaffolder		3088	5.32%
Electrical Fitter		2624	4.52%
Painter and Decorator		2438	4.20%
Refri./Air-con./Ventilation Mechanic		1979	3.41%
General Welder		1834	3.16%
Carpenter (Formwork)		1585	2.73%
Bricklayer		1416	2.44%
Plant and Equipment Operator		1033	1.78%
Leveller		1022	1.76%

DAR = 0 and NOT engaged in the construction industry  
ratio not in the construction industry  
projected nr. of workers

RSW		RSS		RGW		All	
	50.20%		49.70%		51.40%		49.90%
39689	37.64%	4354	4.13%	61393	58.23%	105436	

main reasons for not engaged

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retirement	28170	70.98%	1758	40.37%	22396	36.48%	52324	49.63%
Could not find work	7696	19.39%	1873	43.01%	8055	13.12%	17624	16.72%
Aging/ Stamina issue	956	2.41%	57	1.32%	5992	9.76%	7005	6.64%
Has never been working in the industry/ for secure	50	0.13%	34	0.79%	5599	9.12%	5683	5.39%
Health/family/study issues	2515	6.34%	609	13.98%	7564	12.32%	10688	10.14%
Not available/ no interest	302	0.76%	23	0.53%	11787	19.20%	12112	11.49%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Higher wage	350	16.30%	118	18.30%	856	10.10%	1324	11.76%
Secured wage	116	5.40%	45	7.00%	1068	12.60%	1229	10.91%
Better fringe benefits	0	0.00%	0	0.00%	449	5.30%	449	3.99%
Could not find other works	0	0.00%	0	0.00%	1322	15.60%	1322	11.74%
Others	1681	78.30%	480	74.70%	4778	56.40%	6939	61.62%

Remarks:

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

RSW : Registered Skilled Worker

RSS : Registered Semi-skilled Worker

RGW : Registered General Worker

\*\*=About 18,000 RGW worked independently (DAR>0 + DAR=0)