

Data Analysis on Registered Workers
For the period 1/6/2017 to 31/5/2018 (12 months)

Levy income during the period (HK\$): 80,065,510
 Equivalent construction work output (HK\$) 266,885,033,333

Overall - incl. truck drivers

(1) registered workers at the end of the reporting period	RSW		RSS		RGW		All
	204023	43.88%	27376	5.89%	233517	50.23%	464916
Based on phone survey conducted from Jun to Sep 2018:	RSW		RSS		RGW		All
(2) projected nr. of workers engaged in the construction industry	173654	49.92%	22829	6.56%	151374	43.52%	347857
(3) projected nr. of workers NOT engaged in the construction industry	30369	25.94%	4547	3.88%	82143	70.17%	117059
(4) projected nr. of latent workers who may return to the construction industry	RSW		RSS		RGW		All
Higher wage	216		235		2403		2854
Secured wage	54		55		577		686
Better fringe benefits	18		0		96		114
Could find work	666		152		3652		4470
Could not find other works	234		110		2211		2555
Others	504		152		3076		3732
Total	1692		704		12015		14411

Registered Workers (excluding truck drivers about 16000)	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All*	Ratio
Start	183622	42.99%	23953	5.61%	219561	(214235)	51.40%	427136	(421810)	
End	187806	41.32%	27376	6.02%	239322	(233517)	52.66%	454504	(448699)	
Total renewal	45583	52.26%	6309	7.23%	35332	(34475)	40.51%	87224	(86367)	
New	1811	3.73%	1866	3.84%	44886	(43797)	92.43%	48563	(47474)	
Expired	6046	17.32%	2103	6.03%	26755	(26106)	76.65%	34904	(34255)	
Renewal of expired registration from previous periods	8419	61.41%	3660	26.70%	1630	(1590)	11.89%	13709	(13669)	

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All*	Ratio
	108755	44.33%	18581	7.57%	117970	(115646)	48.09%	245306	(242982)	
against nr. of registered workers	187806	57.91%	27376	67.87%	239322	(233517)	49.29%	454504	(448699)	53.97%

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All*	Ratio
	79877	37.55%	9020	4.24%	123837	(120295)	58.21%	212734	(209192)	
against nr. of registered workers	187806	42.53%	27376	32.95%	239322	(233517)	51.74%	454504	(448699)	46.81%

DAR > 0	RSW		RSS		RGW/RGW*		All/All*
average working days per week	2.57		2.60		2.16		2.38

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
Under 20	11	0.52%	205	9.63%	1912	89.85%	2128	0.47%
20 - 29	4302	6.02%	9024	12.62%	58184	81.36%	71510	15.73%
30 - 39	28208	34.83%	7580	9.36%	45203	55.81%	80991	17.82%
40 - 49	49665	45.64%	4981	4.58%	54172	49.78%	108818	23.94%
50 - 59	63415	54.52%	3486	3.00%	49418	42.48%	116319	25.59%
60 or above	42205	56.47%	2100	2.81%	30433	40.72%	74738	16.44%
Total	187806	41.32%	27376	6.02%	239322	52.66%	454504	100.00%

Phone Survey conducted from Jun to Sep 2018 - 47,168 samples drawn from RGW and 24 trades with 6,723 successful interviews

DAR > 0	RSW		RSS		RGW		All
average working days per week	5.06		4.83		5.12		5.03
With card record	4.33		4.10		4.65		4.38

DAR = 0		65.4%		47.1%		29.7%	54.1%
Working in construction industry	5.24		5.23		4.90		5.19
average working days per week	2.41		2.94		2.50		2.49
With card record							

DAR Snapshot	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All*
average nr. of workers on any one day	45118	47.31%	7694	8.07%	42546	(41708)	44.62%	95358	(94520)

DAR > 0	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All*
projected nr. of workers engaged in construction industry on any one day	88708	43.49%	14273	7.00%	101003	(99013)	49.52%	203984	(201994)
With card record	75910	42.23%	12116	6.74%	91731	(89924)	51.03%	179757	(177950)
Without card record	12798	52.83%	2157	8.90%	9272	(9089)	38.27%	24227	(24044)

DAR = 0	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All*
projected nr. of workers engaged in construction	52240	56.01%	4248	4.55%	36780	(35728)	39.43%	93268	(92216)
projected nr. of workers engaged in construction industry on any one day	39105	57.49%	3174	4.67%	25746	(25010)	37.85%	68025	(67289)
With card record	17985	54.66%	1784	5.42%	13136	(12760)	39.92%	32905	(32529)
Without card record	21120	60.14%	1390	3.96%	12610	(12250)	35.91%	35120	(34760)

projected nr. of workers engaged in construction	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All*
on any one day with card record	160995	47.55%	22829	6.74%	154750	(151374)	45.71%	338574	(335198)
on any one day without card record	93895	44.15%	13900	6.54%	104867	(102684)	49.31%	212662	(210479)
Total	33918	57.15%	3547	5.98%	21882	(21339)	36.87%	59347	(58804)
	127813	46.99%	17447	6.41%	126749	(124023)	46.60%	272009	(269283)

RGW claimed to be carrying out work with skill content

DAR>0

Top 10 trades

		53571	45.4%
Plasterer/Bricklayer		9688	8.21%
Refrigeration/ Air-conditioning/Ventilation Mechanic		7979	6.76%
Carpenter		7409	6.28%
Painter and Decorator		7124	6.04%
Electrical Fitter		5129	4.35%
Fire Service		4844	4.11%
Lift Mechanic		3419	2.90%
Rigger/Metal Formwork Erector		3419	2.90%
Plumber		2280	1.93%
Bar Bender and Fixer		2280	1.93%

DAR=0

Top 10 trades

		17590	47.8%
Plasterer/Bricklayer		3731	10.14%
Painter and Decorator		3198	8.70%
Plumber		2132	5.80%
Carpenter		2132	5.80%
Refrigeration/Air-conditioning/Ventilation Mechanic		2132	5.80%
Lift Mechanic		1599	4.35%
Glazier		888	2.42%
Plant and Equipment Operator		711	1.93%
Fire Service		533	1.45%
Rigger/ Metal Formwork Erector		533	1.45%

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

RSW		RSS		RGW		All	
	34.60%		52.90%		70.30%		45.90%
27637	23.13%	4772	3.99%	87057	72.87%	119466	

main reasons for not engaged

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retired	9912	35.86%	260	5.45%	11060	12.70%	21232	17.77%
Could not find work	3292	11.91%	651	13.64%	12956	14.88%	16899	14.15%
Work hardship	2785	10.08%	824	17.27%	11376	13.07%	14985	12.54%
Health/family/study issues	2026	7.33%	651	13.64%	10112	11.62%	12789	10.71%
Insufficient job opportunities	2279	8.25%	586	12.27%	8374	9.62%	11239	9.41%
Not suitable/no interest	1266	4.58%	607	12.73%	8216	9.44%	10089	8.45%
Others	6077	21.99%	1193	25.00%	24964	28.68%	32234	26.98%

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Higher wage	191	12.77%	235	33.33%	2403	20.00%	2829	19.90%
Secured wage	48	3.19%	55	7.84%	577	4.80%	680	4.78%
Better fringe benefits	16	1.06%	0	0.00%	96	0.80%	112	0.79%
Could find work	589	39.36%	152	21.57%	3652	30.40%	4393	30.91%
Could not find other works	207	13.83%	110	15.69%	2211	18.40%	2528	17.79%
Others	445	29.79%	152	21.57%	3076	25.60%	3673	25.84%

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