

Data Analysis on Registered Workers

For the period 1/3/2017 to 28/2/2018 (12 months)

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

79,302,823
264,342,743,333

Overall - incl. truck drivers

	RSW		RSS		RGW		All
(1) registered workers at the end of the reporting period	203901	44.34%	26912	5.85%	229043	49.81%	459856
Based on phone survey conducted from Feb to May 2018:	RSW		RSS		RGW		All
(2) projected nr. of workers engaged in the construction industry	162780	45.64%	22764	6.38%	171126	47.98%	356670
(3) projected nr. of workers NOT engaged in the construction industry	41121	39.85%	4148	4.02%	57917	56.13%	103186
(4) projected nr. of latent workers who may return to the construction industry	RSW		RSS		RGW		All
Higher wage	833		215		1663		2711
Secured wage	417		170		185		772
Better fringe benefits	463		90		1386		1939
Could not find other works	139		79		554		772
Could find work	417		79		1571		2067
Others	0		11		3234		3245
Total	2269		644		8593		11506

Registered Workers (excluding truck drivers about 16000)

	RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
Start	174817	41.97%	23234	5.58%	218432	(213127)	52.45%	416483	(411178)	
End	187594	41.76%	26912	5.99%	234744	(229043)	52.25%	449250	(443549)	
Total renewal	36997	48.47%	6000	7.86%	33325	(32516)	43.66%	76322	(75513)	
New	2135	4.22%	2035	4.02%	46421	(45294)	91.76%	50591	(49464)	
Expired	4755	14.87%	1935	6.05%	25278	(24664)	79.07%	31968	(31354)	
Renewal of expired registration from previous periods	15397	108.86%	3578	25.30%	-4831	-(4714)	-34.16%	14144	(14261)	

DAR > 0

against nr. of registered workers

RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
108109	44.78%	18287	7.57%	115049	(112783)	47.65%	241445	(239179)	
187594	57.63%	26912	67.95%	234744	(229043)	49.01%	449250	(443549)	53.74%

DAR = 0

against nr. of registered workers

RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *	Ratio
80182	37.94%	8848	4.19%	122322	(118824)	57.88%	211352	(207854)	
187594	42.74%	26912	32.88%	234744	(229043)	52.11%	449250	(443549)	47.05%

DAR > 0

average working days per week

RSW		RSS		RGW/RGW*		All/All*	
2.42		2.48		2.08		2.26	

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	8	0.56%	155	10.88%	1261	88.55%	1424	0.32%
20 - 29	3991	5.74%	8817	12.67%	56759	81.59%	69567	15.49%
30 - 39	27820	35.01%	7404	9.32%	44247	55.68%	79471	17.69%
40 - 49	49319	46.19%	4873	4.56%	52592	49.25%	106784	23.77%
50 - 59	63495	54.88%	3446	2.98%	48754	42.14%	115695	25.75%
60 or above	42961	56.30%	2217	2.91%	31131	40.80%	76309	16.99%
Total	187594	41.76%	26912	5.99%	234744	52.25%	449250	100.00%

Phone Survey conducted from Feb to May 2018 - 55,577 samples drawn from RGW and 24 trades with 7,800 successful interviews

DAR > 0

average working days per week
With card record

RSW		RSS		RGW		All	
4.86		3.98		4.76		4.63	
4.64		3.88		4.58		4.45	

Working in construction industry

average working days per week
With card record

	53.8%		50.6%		49.1%	51.5%	
3.93		4.22		4.40		4.11	
2.03		1.87		2.19		2.05	

DAR Snapshot

average nr. of workers on any one day

RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
41995	47.20%	7073	7.95%	39904	(39118)	44.85%	88972	(88186)

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 *
84360	45.06%	11335	6.05%	91524	(89721)	48.89%	187219	(185416)
80541	44.83%	11051	6.15%	88063	(86328)	49.02%	179655	(177920)
3819	50.49%	284	3.75%	3461	(3393)	45.76%	7564	(7496)

DAR = 0

projected nr. of workers engaged in construction
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 *
43138	40.06%	4477	4.16%	60060	(58343)	55.78%	107675	(105958)
24219	37.45%	2699	4.17%	37752	(36673)	58.38%	64670	(63591)
12510	38.50%	1196	3.68%	18790	(18253)	57.82%	32496	(31959)
11709	36.39%	1503	4.67%	18962	(18420)	58.94%	32174	(31632)

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

RSW	Ratio	RSS	Ratio	RGW	RGW*	Ratio	All	All *
151247	43.32%	22764	6.52%	175109	(171126)	50.16%	349120	(345137)
93051	43.86%	12247	5.77%	106853	(104581)	50.37%	212151	(209879)
15528	39.08%	1787	4.50%	22423	(21813)	56.43%	39738	(39128)
108579	43.11%	14034	5.57%	129276	(126394)	51.32%	251889	(249007)

DAR = 0 and NOT engaged in the construction

Ratio not in the construction industry
projected nr. of workers

RSW		RSS		RGW		All	
46.20%		49.40%		50.90%		48.50%	
37044	35.73%	4371	4.22%	62262	60.05%	103677	

main reasons for not engaged

RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Retirement	22400	60.5%	1256	28.7%	5768	9.3%	29424
Could not find work	10584	28.6%	1814	41.5%	12866	20.7%	25264
Aging/ Stamina issues	547	1.5%	209	4.8%	1923	3.1%	2679
Has never been working in the industry/ for secure	46	0.1%	163	3.7%	13754	22.1%	13963
Health/family/study issues	2874	7.8%	628	14.4%	14345	23.0%	17847
Not available/ no interest	593	1.6%	302	6.9%	13606	21.9%	14501

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

	RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Higher wage	736	36.7%	215	33.3%	1663	19.4%	2614	23.25%
Secured wage	368	18.4%	170	26.3%	185	2.2%	723	6.43%
Better fringe benefits	409	20.4%	90	14.0%	1386	16.1%	1885	16.77%
Could not find other works	123	6.1%	79	12.3%	554	6.5%	756	6.73%
Could find work	368	18.4%	79	12.3%	1571	18.3%	2018	17.95%
Others	0	0.0%	11	1.8%	3234	37.6%	3245	28.87%

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)