## **Data Analysis on Registered Workers**

## Trade: Carpenter (Formwork - Civil Construction)

## For the period 1/5/2016 to 30/4/2017 (12 months)

Registree   Workers   Section   Se												
Part   1972   1987/198   1891   1892/198   1891   1892/198   1991   1992/198   1992	Registered	d Workers		1	RSW	Ratio	RSS	Ratio	RGW/	Ratio	ДΙΙ	Ratio
Part   Content	. rogisteret								1.000	rano		rano
March   Marc										++		<b>.</b>
Part   10   54,200   10   50,000   10   50   50   50   50   50   50												
Page		total renewal			253	66.40%	128	33.60%	ı		381	
Page		new			19	54.29%	16	45.71%	i		35	
Part		expired			14				i	1		
DAR = 0   against nr. of registered workers   RSW   Ratio   RSS   Ratio   RGW   Ratio   All   RGW   RSS   Ratio   RGW   Ratio   All   RGW   RSS   Ratio   RGW   Ratio   All   RGW   RSS   Ratio   RGW   RATIO   RGW   RATIO   RGW   RATIO   RGW		·								+		
Second   S		renewal of expired registration	on from previous perious		459	103.65%	-17	-3.05%			442	
Second   S												
Against nr. of registered workers   126    1515    159    164    176    176    164    176    164    176    176    164    176    176    164    176	DAR > 0								RGW	Ratio		
DAR = 0   against nr. of registered workers   183   66.79%   91   33.21%   185   1					1044	68.82%	473	31.18%	I		1517	
DAR = 0   against nr. of registered workers   183   66.79%   91   33.21%   185   1		against nr. of registered work	kers		1226	85.15%	559	84.62%	ĺ		1785	84.99%
Section   Sect		5		Į.								
Section   Sect	DAB = 0			ĺ	DC///	Patio	Dee	Patio	DC/W	Patio	ΛII	1
Against nr. of registered workers   1256   14.83%   569   16.28%   16.28%   1785   15.35%	DAN = 0								KGW	Natio		-
Age   Profile   Cales of data extraction for registered workers and age profile are different thus the numbers may differ shiptly due to the drawnic nature of the data set.    Age   Profile   Cales of data extraction for registered workers and age profile are different thus the numbers may differ shiptly due to the drawnic nature of the data set.									1			4 = 0 = 0 /
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 of the profile and different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the pro		against nr. of registered work	kers		1226	14.93%	559	16.28%			1785	15.35%
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 of the profile and different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the profile are different thus the numbers may differ slightly due to the dynamic nature of the data set of the profile and the pro												-
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)    Bellow 26	DAR > 0				RSW		RSS		RGW		All	
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)    Bellow 26		average working days per we	eek		2.62		2.47		i		2.56	
Below 20		3 - 3 - 1		Į.								1
Below 20	Ago Profile	dates of data extraction for	registered workers and age profile are differe	ant thus the n	umbore mo	differ click	thy due to th	o dunamia r	nature of the	data cot)		
Below 20	Age Flolle	e (dates of data extraction for	registered workers and age profile are differen	ent thus the m							A.II	D. C.
20 - 28   13   12,75%   89   87,25%   12,28   12,27%   130   15,27%   130   15,27%   130   15,27%   130   15,27%   130   15,27%   130   15,27%   140 - 40   12,27%   140 - 40   12,27%   140 - 40   12,27%   140 - 40   12,27%   140 - 40   12,27%   140 - 40   140 -									RGW	Ratio		
Section   Sect												
Section   Sect				20 - 29	13	12.75%	89	87.25%		1	102	5.71%
40 - 49   211   59.94%   141   40.06%   55.05   55.07   50.00%   54.30   79.07%   50.00%   54.00   50.00%   5				30 - 39								
So - Sp   433   78,03%   113   20,70%   546   50,035%   51   12,000%   50 or a brow   476   50,45%   51   114,54%   557   31,20%   50,000%   70   31,20%   50,000%   50   31,32%   50   50,000%   50   31,32%   50   50,000%   50   31,32%   50   50,000%   50   31,32%   50   50,000%   50,000%										1		
Bo or above   476   85.46%   81   14.56%   657   31.20%   1765   10.00%									i	+		
Total   1226   68.68%   559   31.32%     1785   100.00%										++		
Phone Survey conducted from Feb - May 2017 - 640 samples drawn with 130 successful interviews   RSW										++		
DAR > 0				Total	1226	68.68%	559	31.32%			1785	100.00%
DAR > 0												
average working days per week with card record 4.62	Phone Su	rvey conducted from Feb - I	May 2017 - 640 samples drawn with 130 s	uccessful int	terviews							
average working days per week with card record 4.62		•	•									
average working days per week with card record 4.62	DAR > 0				PS/W		PSS		PCW.		ΔΙΙ	1
## A 18	DAIL > 0	average working days per we	ook						ROW	+	All	
DAR = 0 working in construction industry average working days per week with card record   4.50   4.50   4.50   4.50   4.40   4.40   4.50   4.50   4.40   4			eek									
A   A   A   A   A   A   A   A   A   A		with card record			4.62		4.18					j
A   A   A   A   A   A   A   A   A   A												
Auto	DAR = 0	working in construction indus	stry			58.82%		58.04%	I			39.29%
Authorized   Aut		average working days per we	eek		4.50		4.50		ĺ		4.50	
RSW   Ratio   RSS   Ratio   RGW   Ratio   All   388   64.24%   216   35.76%									Ī	1	4 40	
DAR Snapshot average nr. of workers on any one day average nr. of workers engaged in construction industry on any one day with card record without card record without card record with card record with card record with card record with card record without card record with card record with card record with card record without card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry   Projected nr. of workers   Projected n				l.								
DAR Snapshot average nr. of workers on any one day average nr. of workers engaged in construction industry on any one day with card record without card record without card record with card record with card record with card record with card record without card record with card record with card record with card record without card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry   Projected nr. of workers   Projected n				ĺ	DCM	Detie	DCC	Detie	DCM	Detie	All	1
RSW									RGW	Ratio		
For DAR > 0	DAR Snap				388	64.24%	216	35.76%			604	j
For DAR > 0		average nr. of workers on an	ny one day									
Projected nr. of workers engaged in construction industry on any one day with card record without card record without card record record   Projected nr. of workers engaged in construction industry on any one day with card record without card record   Projected nr. of workers engaged in construction industry on any one day with card record without card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry   Projected nr. of workers   Projected nr. of wo					RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Projected nr. of workers engaged in construction industry on any one day with card record without card record without card record record   Projected nr. of workers engaged in construction industry on any one day with card record without card record   Projected nr. of workers engaged in construction industry on any one day with card record without card record   Projected nr. of workers engaged in construction industry on any one day with card record   Projected nr. of workers engaged in construction industry   Projected nr. of workers   Projected nr. of wo	For DAR >	<b>o</b>			726	65.88%	376	34.12%	ı		1102	
With card record without card record without card record   RSW			aged in construction industry on any one day	,					i			91 92%
### 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 without card record engaged in construction industry on any one day with card record engaged in construction industry on any one day without card record engaged in construction industry engaged en			aged in construction industry on any one day							<del>                                     </del>		
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   1 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0				Į.	19	00.7076	10	11.24/0			09	0.0076
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 without card record without card record without card record   1 0 0 0 0 1 0 0 1 0 0.07%		without card record										1
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 without card record without card record without card record   1 0 0 0 0 1 0 0 1 0 0.07%												
Projected nr. of workers engaged in construction industry on any one day with card record without card record without card record without card record   68   66.67%   34   33.33%   102   99.03%   102	For DAR =	= 0			RSW	比例	RSS	比例	RGW	比例	All	
Projected nr. of workers engaged in construction industry on any one day with card record without card record without card record without card record   68   66.67%   34   33.33%   102   99.03%   102		projected nr. of workers engage	aged in construction industry		108	67.08%	53	32.92%	ı		161	
with card record       68       66.67%       34       33.33%       102       99.03%         without card record       1       0       0       0       1       0.97%         Projected nr. of workers engaged in construction industry       715       64.13%       400       35.87%       1115       92.53%         on any one day with card record       80       88.89%       10       11.11%       90       7.47%         on any one day without card record       795       65.98%       410       34.02%       1205       1205         Total         RGW claimed to be carrying out work with skill content       80       88.89%       410       34.02%       1205       1205         DAR>0       #REFI       1.98%       1.00<				,					i	1		
1 0 0 0 0 1 0.97%			concadent industry on any one day						i	+		dd U3%
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		ĺ	<u> </u>	, U	U	, U		<del>, , ,</del>		0.97%
Projected nr. of workers engaged in construction industry on any one day with card record										++		<b>⊢</b>
Note that the construction industry   Projected nr. of workers   Projected nr. of workers									ļ	┶		
So	Projected i	nr. of workers engaged in con	struction industry		715	64.13%	400	35.87%		⊥ Т	1115	92.53%
on any one day without card record Total  RGW claimed to be carrying out work with skill content DAR>0 DAR=0 DAR = 0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers    RSW   RSS   RGW   All					80		10					
RGW claimed to be carrying out work with skill content   RGW   RREFI   1.98%   RREFI   RREFI   1.98%   RREFI									i	1		
RGW claimed to be carrying out work with skill content DAR>0 DAR=0   #REF! 1.98%   #				Į.							00	
RGW claimed to be carrying out work with skill content DAR>0 DAR=0   #REF!   1.98%   #REF!		Total						<u> </u>	DCM/			
DAR = 0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers    Main and the project of the projec	DOM: ::	and the barranest and the state of	St. at St. and at					ļ		4.0007		
DAR = 0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers   RSW   RSS   RGW   All	RGW clain	med to be carrying out work wi	th skill content					ļ				
RSW   RSS   RGW   All										1.98%		
RSW   RSS   RGW   All		DAR=0						總計	#REF!	⊥ Т		
DAR = 0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers   113   113   113   114   115												
DAR = 0 and NOT engaged in the construction industry ratio not in the construction industry projected nr. of workers   113   113   113   113   114   115					RSW		RSS		RGW		All	
ratio not in the construction industry projected nr. of workers    Total Could not find work   Total Could not fin					<b>∆</b> 1 1Ω0/.		41 06%		+	- 411	60.71%	
Projected nr. of workers   Projected nr. of wo				75		20			++	440	00.7 176	
Retirement   22   29.17%   11   29.17%   33   29.20%			nuusiry		/5	00.37%	38	33.63%			113	<u> </u>
Retirement         22         29.17%         11         29.17%         33         29.20%           Could not find work         25         33.33%         13         33.33%         38         33.63%           Work hardship         6         8.33%         3         8.33%         9         7.96%           Health/familly/study issues         13         16.67%         6         16.67%         19         16.81%           Not in the industry before         0         0.00%         0         0.00%         0         0.00%		projected nr. of workers										
Retirement         22         29.17%         11         29.17%         33         29.20%           Could not find work         25         33.33%         13         33.33%         38         33.63%           Work hardship         6         8.33%         3         8.33%         9         7.96%           Health/familly/study issues         13         16.67%         6         16.67%         19         16.81%           Not in the industry before         0         0.00%         0         0.00%         0         0.00%												
Retirement         22         29.17%         11         29.17%         33         29.20%           Could not find work         25         33.33%         13         33.33%         38         33.63%           Work hardship         6         8.33%         3         8.33%         9         7.96%           Health/familly/study issues         13         16.67%         6         16.67%         19         16.81%           Not in the industry before         0         0.00%         0         0.00%         0         0.00%		main reasons for not engage	ed ^		RSW	Ratio	RSS	Ratio	RGW	Ratio	All	
Could not find work         25         33.33%         13         33.33%         38         33.63%           Work hardship         6         8.33%         3         8.33%         9         7.96%           Health/family/study issues         13         16.67%         6         16.67%         19         16.81%           Not in the industry before         0         0.00%         0         0.00%         0         0.00%									i .			29,20%
Work hardship         6         8.33%         3         8.33%         9         7.96%           Health/family/study issues         13         16.67%         6         16.67%         19         16.81%           Not in the industry before         0         0.00%         0         0.00%         0         0.00%									i	<del>                                     </del>		
Health/family/study issues         13         16.67%         6         16.67%         19         16.81%           Not in the industry before         0         0.00%         0         0.00%         0         0.00%										+		
Not in the industry before 0 0.00% 0 0.00% 0 0.00% 0 0.00%										+		
			Health/family/study issues		13	16.67%					19	
Others         9         12.50%         5         12.50%         14         12.39%												
			Not in the industry before							<u> </u>	0	
										-		

 $key \ factors \ claimed \ by \ latent \ workers \ to \ attract \ them \ to \ return \ to \ the \ industry - no \ successful \ case \ for \ RSS \ and \ RSW$ 

<sup>^</sup> Small sample size. Result shall be interpreted with caution. As there is no successful case for RSS, figures of "all the workers working in construction industry" from DAR=0 and corresponding figures from DAR>0 in this Telephone Survey were used to do the prediction.

<sup>\*</sup>RSW/RSS樣本數目太少,須小心解讚結果。由於RSS沒有成功訪問的樣本, 因此用是次電話調查的總仍在建造業比例及每日出勤紀錄 > 0的數據作參考
\*\*Respondents did not mention clearly if they are working for building construction or civil construction so the numbers cover both trades.
\*\*\*The survey data and registration figures do not include those registered as Carpenter (Formwork) (Mastcr)