

Data Analysis on Registered Workers

Trade : **Mechanical Fitter**

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

| Registered Workers | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|-------------------------------------------------------|------|---------|-----|--------|-----|-------|------|-------|
| start | 904 | 87.09% | 134 | 12.91% | | | 1038 | |
| end | 1347 | 91.70% | 122 | 8.30% | | | 1469 | |
| total renewal | 335 | 91.28% | 32 | 8.72% | | | 367 | |
| new | 142 | 92.21% | 12 | 7.79% | | | 154 | |
| expired | 26 | 65.00% | 14 | 35.00% | | | 40 | |
| renewal of expired registration from previous periods | 327 | 103.15% | -10 | -3.15% | | | 317 | |

| DAR > 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|-----------------------------------|------|--------|-----|--------|-----|-------|------|--------|
| | 317 | 86.14% | 51 | 13.86% | | | 368 | |
| against nr. of registered workers | 1347 | 23.53% | 122 | 41.80% | | | 1469 | 25.05% |

| DAR = 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|-----------------------------------|------|--------|-----|--------|-----|-------|------|--------|
| | 1030 | 93.55% | 71 | 6.45% | | | 1101 | |
| against nr. of registered workers | 1347 | 76.47% | 122 | 58.20% | | | 1469 | 74.95% |

| DAR > 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|-------------------------------|------|-------|------|-------|-----|-------|------|-------|
| average working days per week | 1.65 | | 1.72 | | | | 1.66 | |

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 | 0 | 0.00% | 0 | 0.00% | | | 0 | 0.00% |
| 20 - 29 | 26 | 43.33% | 34 | 56.67% | | | 60 | 4.08% |
| 30 - 39 | 214 | 78.97% | 57 | 21.03% | | | 271 | 18.45% |
| 40 - 49 | 269 | 95.73% | 12 | 4.27% | | | 281 | 19.13% |
| 50 - 59 | 452 | 97.62% | 11 | 2.38% | | | 463 | 31.52% |
| 60 or above | 386 | 97.97% | 8 | 2.03% | | | 394 | 26.82% |
| Total | 1347 | 91.70% | 122 | 8.30% | | | 1469 | 100.00% |

Phone Survey conducted from Feb - May 2017 - 678 samples drawn with 116 successful interviews

| DAR > 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|-------------------------------|------|-------|------|-------|-----|-------|------|-------|
| average working days per week | 5.03 | | 5.00 | | | | 5.03 | |
| with card record | 4.93 | | 5.00 | | | | 4.94 | |

| DAR = 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|----------------------------------|------|--------|------|--------|-----|-------|------|--------|
| working in construction industry | | 23.73% | | 56.76% | | | | 25.86% |
| average working days per week | 4.36 | | 4.52 | | | | 4.37 | |
| with card record | 4.36 | | 4.52 | | | | 4.37 | |

| DAR Snapshot | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|---------------------------------------|-----|--------|-----|--------|-----|-------|-----|-------|
| average nr. of workers on any one day | 84 | 82.35% | 18 | 17.65% | | | 102 | |

| For DAR > 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|--------------------------------------------------------------------------|-----|---------|-----|--------|-----|-------|-----|--------|
| projected nr. of workers engaged in construction industry on any one day | 256 | 83.12% | 52 | 16.88% | | | 308 | |
| with card record | 251 | 82.84% | 52 | 17.16% | | | 303 | 98.38% |
| without card record | 5 | 100.00% | 0 | 0.00% | | | 5 | 1.62% |

| For DAR = 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|--------------------------------------------------------------------------|-----|--------|-----|--------|-----|-------|-----|---------|
| projected nr. of workers engaged in construction industry | 244 | 85.92% | 40 | 14.08% | | | 284 | |
| projected nr. of workers engaged in construction industry on any one day | 152 | 85.39% | 26 | 14.61% | | | 178 | |
| with card record | 152 | 85.39% | 26 | 14.61% | | | 178 | 100.00% |
| without card record | 0 | 0.00% | 0 | 0.00% | | | 0 | 0.00% |

| Projected nr. of workers engaged in construction industry | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|-----------------------------------------------------------|-----|---------|-----|--------|-----|-------|-----|--------|
| on any one day with card record | 561 | 86.04% | 91 | 13.96% | | | 652 | |
| on any one day without card record | 403 | 83.78% | 78 | 16.22% | | | 481 | 98.97% |
| Total | 5 | 100.00% | 0 | 0.00% | | | 5 | 1.03% |
| | 408 | 83.95% | 78 | 16.05% | | | 486 | |

| RGW claimed to be carrying out work with skill content | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|--------------------------------------------------------|-----|-------|-----|-------|-------|-------|-----|-------|
| DAR>0 | | | | | | | | |
| DAR=0 | | | | | | | | |
| | | | | | RGW | | | |
| | | | | | #REF! | 0.26% | | |
| | | | | | #REF! | 0.91% | | |
| | | | | | 總計 | #REF! | | |

| DAR = 0 and NOT engaged in the construction industry | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|------------------------------------------------------|-----|--------|-----|--------|-----|-------|-----|--------|
| ratio not in the construction industry | | 76.27% | | 43.24% | | | | |
| projected nr. of workers | 786 | 96.21% | 31 | 3.79% | | | 817 | 74.14% |

main reasons for not engaged ^

| | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|----------------------------|-----|--------|-----|--------|-----|-------|-----|--------|
| Retirement | 611 | 77.78% | 6 | 18.75% | | | 617 | 75.52% |
| Could not find work | 87 | 11.11% | 17 | 56.25% | | | 104 | 12.73% |
| Work hardship | 17 | 2.22% | 2 | 6.25% | | | 19 | 2.33% |
| Health/family/study issues | 52 | 6.67% | 6 | 18.75% | | | 58 | 7.10% |
| Not in the industry before | 0 | 0.00% | 0 | 0.00% | | | 0 | 0.00% |
| Others | 17 | 2.22% | 0 | 0.00% | | | 17 | 2.08% |

key factors claimed by latent workers to attract them to return to the industry ^ - no successful case for RSW

| | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
|-------------|-----|-------|-----|---------|-----|-------|-----|---------|
| Higher wage | | | 10 | 100.00% | | | 10 | 100.00% |

* Small sample size in RSW/RSS. Results shall be interpreted with caution.

*** The survey data and registration figures do not include those registered as Plant and Equipment Mechanic (Construction Work) (Master)