# Statistical Analysis on Macao Holders of Security Personnel Licence (2014 - 2016)

### **Overview:**

Registered security workers are classified into two categories according to the 'Data of Macao Residents Working as Security Personnel in Private Companies' provided by the Public Security Police Force of Macao:

- (1) Private service security personnel: security staff working for corporate holders of the security service licence (security companies)
- (2) Internal security personnel: security staff employed by private entities out of their own interest to provide security service within their own properties, such as hotels and casinos.

## 1. Total Number of Security Staff Registered (2014 - 2016):

2014 6803 persons

2015 5075 persons ↓ 1728 persons ↓25% (possibly due to licence expiry and renewal)

2016 6662 persons 1587 persons 131%

The number of security staff registered in 2016 has slightly decreased by 141 (2.1%) from the figure in 2014.

However, the year 2015 saw an overall drop of 25%, probably due to individual factors such as licence expiry and renewal, retirement and so on.

Year	2014		2015		2016	
	Male	Female	Male	Female	Male	Female
<24	85	15	77	29	92	21
25-34	357	63	220	60	297	66
35-44	569	100	368	86	529	142
45-54	1,514	662	769	449	1,239	693
55-64	2,530	410	1,939	471	2,471	511
>65	467	31	562	45	554	47
Sub-total:	5,522	1,281	3,935	1,140	5,182	1,480
Total:	6,803		5,075		6,662	

#### 2. Analysis based on the Nature of Service

The number of private service security personnel has increased by about 10% annually over the three years, arriving at an average of around 3,600. On the other hand, the number of internal security personnel has fluctuated significantly over the three years, with a 60% plunge from 3,578 in 2014 to 1,446 in 2015; then the number surged again by 50% to 2,667 in 2016.

The number of private service security personnel in 2014 was -0.9 times that of internal security personnel, 2.5 times in 2015 and 1.5 times in 2016. The number of private service security personnel is slightly higher in general.

	2014	2015	2016
Private Service Security Personnel	3,225	3,629 (+△13%)	3,995 (+△10%)
Internal Security Personnel	3,578	1,446 (-△60%)	2,667 (+△84%)

Total (Persons)	6,803	5,075	6,662	
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#### **3.** Age and Gender Distribution:

Most of the registered private service security staff fall in the age group of 55-65, accounting for 51%, 68% and 53% of the total in 2014, 2015 and 2016, respectively. Security staff aged 55-65 are mainly employed for private security service. The three-year data reveals that more male security workers than female are working in the sector, with the ratio of 4: 1.

## 4. Conclusion

The data of 2016 indicates that only 2,667 people are working as internal security personnel. When comparing with the other age groups, fewer people aged 65 or above are employed as internal security personnel and they only represent 0.5% of the total number of security staff.

The Catalogue of Talents in Short Supply 2015-2017 reveals the demand for 1625, 2288 and 777 security workers in the gaming, hotel and catering industries, respectively, totalling 4690 security workers. These figures reflect a high demand for security staff in contrast with the data provided by the Public Security Police Force.