# **Report of Vital Statistics in FY 2010: Occupational and Industrial Aspects**

# **Outline of Survey**

## 1. Purpose of survey

This survey has been carried out once every five years with the objective to obtain basic data for health, labour and welfare policies, by demonstrating relationship between Vital Statistics concerning live births, deaths, foetal deaths, marriages and divorces, by occupation and industry.

## 2. History of survey

This survey has been operated every year from start of Vital Statistics on 1899 to 1967. Occupational and industrial survey was operated on the Population Census years since 1968 and this report has been issued every 5 years as "Report of Vital Statistics : Occupational and Industrial Aspects" since 1970. The incidences of live birth, death, foetal death, marriage and divorce are calculated considering population by occupation or industry to be denominator and analyzed.

In addition, regarding death, cause of death statistics by occupation and industry was issued two times as mortality reports of Vital Statistics on 1951-1952 and 1954-1956.

	Object range	Count range	Items	
Live birth	Whole numbers of cases that	Except mothers aged below 15	Parents' occupations at the child's birth	
Death	were registered pursuant to the	Except persons aged below 15	The person's occupation and industry at death	
Foetal death	provisions of the Family	Except mothers aged below 15	Parents' occupations at foetal death	
Marriage	Registration Act and the Regulations	Japanese in Japan	Occupations of bride and groom before they live together	
Divorce	Regarding Notification of Foetal Deaths		Occupations of wife and husband before they separate	

3. Object and count range of survey and items

#### 4. Term of survey

The survey was conducted for cases that occurred during the period from April 1, 2010 to March 31, 2011 and were registered within the given time.

# 5. Method of survey

The applicable classification numbers of occupation or industry that was notified were filled in the survey form when it was registered at the municipality.

Classification	Obligatory person	Notify to	Given time <sup>1)</sup>
Live birth	1:Mother or father	\	14 days
	2:Inmate 3:Physician, midwife or other who attendant		
Death	<ol> <li>1:Relative who lives together</li> <li>2:Other who lives together</li> <li>3:Landlord or landowner or caretaker of house or site</li> </ol>	Mayor of the	7 days
Foetal death	<ul> <li>4: Relative except the relative who lives together, and also guardian, curator, assistant and custom guardian</li> <li>1:Mother or father</li> <li>2:Inmate</li> <li>3:Physician who was attendant</li> <li>4:Midwife who was attendant</li> <li>5:Other who was attendant</li> </ul>	municipality	7 days
Marriage	Bride and groom		No regulation
Divorce	Husband and wife	Mayor of the municipality of Groom's or bride's residence or family registry	No regulation regard with agreement; 10 days regard with conciliation, adjustment, compromise, acknowledgment of claim or judicial

The obligatory person of the notification and the given time are as follows;

Note : 1) It was counted from the occurrence day about live birth, death or divorce at the court. For foetal death, it was counted from the next day.

## 6. Report route of survey



## 7. Summing up of results

The Statistics and Information Department of the Health, Labour and Welfare Minister's Secretariat summed up the results.

## 8. Instructions

(1) This survey is operated on the fiscal year (April 1st of the year to the end of March of the next year), so it is inconsistent with the results of Vital Statistics that is operated on the year (January 1st to the end of December). For live birth and foetal death by occupation of father, it is only limited to legitimate children.

## (2) Classification of occupation or industry is based on the Population Census of 2010. For the

classification, it is necessary to give attention to below.

- ① Occupation or industry indicates the situation just on the event (live birth, death, foetal death, marriage or divorce) but not in life or jobs in which they engaged long time.
- <sup>(2)</sup> Population used for count each rate is 15 years of age and over in the Population Census on 2010 (by the Statistics Bureau of the Ministry of Internal Affairs and Communication). The situation of occupation or industry on October 1st in 2010 is shown.
- (3) Live births and foetal deaths exclude mothers aged below 15, and deaths exclude persons aged below 15. For "Age Not Stated", because those under 15 years of age cannot be excluded, they are recorded as per table.
- (4) Symbols used in tables

<ul> <li>Magnitude zero</li> </ul>	0
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- ... Data not available, or the indication of data is not appropriate
- Category not applicable
- 0.0 Figure less than 0.05

(5) Statistical figures may not add up to the totals due to rounding.

- (6) Proportions in pages of "Summary of results" are of the total including "Not Stated".
- (7) In this survey, there were many delayed notifications of deaths owing to the impact of the Great East Japan Earthquake. This survey excludes data of delayed notification because the survey period is defined as stated in Section 4.