#### Section 3 Situation of Persons with Disabilities (According to Basic Surveys)

# 1 Number of Persons with Disabilities (Summary of Three Categories)

#### (1) Overall Situation

Listed here are basic statistical values, obtained from surveys conducted by the Ministry of Health, Labour and Welfare, for three categories: physical disabilities, intellectual disabilities and mental disabilities.

The approximate numbers of persons with disabilities, divided according to the three categories of physical disabilities, intellectual disabilities and mental disabilities are as follows: the number of persons with physical disabilities is 3,937,000, that of persons with intellectual disabilities is 741,000, and that of persons with mental disabilities is 3,201,000 (See Figure 15).

When the total numbers above are converted into rates per thousand persons in the general population, the number of persons with physical disabilities is 31, that of persons with intellectual disabilities is 6 and that of persons with mental disabilities is 25, which means that almost 6% of people have some kind of disability. Note that because persons who have more than one disability are included in the numbers above, simply adding each number is not completely identical with the rate.

### Figure 15 Number of Persons with Disabilities (Estimation)

(Unit: 10,000 persons)

|                                   |                 | Total | At home | In institutions |
|-----------------------------------|-----------------|-------|---------|-----------------|
| Persons/children                  | Under 18        | 7.8   | 7.3     | 0.5             |
| with physical<br>disabilities     | Male            | _     | 4.2     | _               |
| disabilities                      | Female          | _     | 3.1     | _               |
|                                   | 18 and older    | 383.4 | 376.6   | 6.8             |
|                                   | Male            | _     | 189.8   | _               |
|                                   | Female          | _     | 185.9   | _               |
|                                   | Unknown         | _     | 0.9     | _               |
|                                   | Unspecified age | 2.5   | 2.5     | _               |
|                                   | Male            | -     | 0.7     | _               |
|                                   | Female          | _     | 0.9     | _               |
|                                   | Unknown         | _     | 0.9     | _               |
|                                   | Total           | 393.7 | 386.4   | 7.3             |
|                                   | Male            | _     | 194.7   | _               |
|                                   | Female          | _     | 189.9   | _               |
|                                   | Unknown         | _     | 1.8     | _               |
| Persons/children                  | Under 18        | 15.9  | 15.2    | 0.7             |
| with intellectual<br>disabilities | Male            | _     | 10.2    | _               |
| disabilities                      | Female          | _     | 5.0     | _               |
|                                   | 18 and older    | 57.8  | 46.6    | 11.2            |
|                                   | Male            | _     | 25.1    | _               |
|                                   | Female          | _     | 21.4    | _               |
|                                   | Unknown         | _     | 0.1     | _               |
|                                   | Unspecified age | 0.4   | 0.4     | _               |
|                                   | Male            | _     | 0.2     | _               |
|                                   | Female          | _     | 0.2     | _               |
|                                   | Unknown         | _     | 0.1     | _               |
|                                   | Total           | 74.1  | 62.2    | 11.9            |
|                                   | Male            | _     | 35.5    | _               |
|                                   | Female          | _     | 26.6    | _               |
|                                   | Unknown         | _     | 0.1     | _               |

|                     |                 | Total | Outpatients | Inpatients |
|---------------------|-----------------|-------|-------------|------------|
| Persons with mental | Under 20        | 17.9  | 17.6        | 0.3        |
| disabilities        | Male            | 10.8  | 10.7        | 0.1        |
|                     | Female          | 7.0   | 6.8         | 0.2        |
|                     | 20 and older    | 301.1 | 269.2       | 31.9       |
|                     | Male            | 123.7 | 108.9       | 14.8       |
|                     | Female          | 177.5 | 160.4       | 17.1       |
|                     | Unspecified age | 1.1   | 1.0         | 0.1        |
|                     | Male            | 0.5   | 0.5         | 0.0        |
|                     | Female          | 0.6   | 0.6         | 0.1        |
|                     | Total           | 320.1 | 287.8       | 32.3       |
|                     | Male            | 135.0 | 120.0       | 15.0       |
|                     | Female          | 185.1 | 167.8       | 17.3       |

Note 1: The number of a portion of Miyagi Prefecture and Fukushima Prefecture were not included in the values from the results of the Patient Survey in 2011

Note 2: The total number of persons with mental disabilities corresponds to the number of patients obtained by subtracting the number of persons with intellectual disabilities (mental retardation) from the number of persons who fall under the categories defined in "Chapter V Mental and Behavioural Disorders" of ICD-10,and then adding the number of epileptics and Alzheimer's patients.

Also, the totals of the numbers by age have been rounded; the sum total is not necessarily identical with the total of the subtotals.

Note 3: The number of children and persons with physical disabilities doesn't include patients who are in facilities for the elderly

Note 4: The number of persons is calculated by rounding, so there may be discrepancies in the totals.

Sources:

"Persons with physical disabilities"

Persons at home: Ministry of Health, Labour and Welfare "Survey on Persons with Disabilities at Home" (2011)

Persons in institutions: Prepared by Department of Health and Welfare for Persons with Disabilities, Social Welfare and War Victims' Relief Bureau, Ministry of Health, Labour and Welfare according to the Ministry of Health, Labour and Welfare "Survey of Social Welfare Institutions" (2009).

"Persons with intellectual disabilities"

Persons at home: The Ministry of Health, Labour and Welfare, "Survey on Persons with Disabilities at Home" (2011) Persons in institutions: Prepared by Department of Health and Welfare for Persons with Disabilities, Social Welfare and War Victims' Relief Bureau, Ministry of Health, Labour and Welfare according to the Ministry of Health, Labour and Welfare "Survey of Social Welfare Institutions" (2011).

"Persons with mental disabilities"

Outpatients: Prepared by Department of Health and Welfare for Persons with Disabilities, Social Welfare and War Victims' Relief Bureau, Ministry of Health, Labour and Welfare according to the Ministry of Health, Labour and Welfare "Patient Survey" (2011).

Inpatients: Prepared by Department of Health and Welfare for Persons with Disabilities, Social Welfare and War Victims' Relief Bureau, Ministry of Health, Labour and Welfare according to the Ministry of Health, Labour and Welfare "Patient Survey" (2011).

The numbers of persons with physical disabilities and persons with intellectual disabilities were obtained from the "Survey on Persons with Disabilities at Home" As for persons with mental disability, because the number is defined as the number of mental patients who have used medical institutions, there is a possibility that the number includes persons who are not facing constant and substantial limitations in their daily lives or social lives due to their temporary mental diseases.

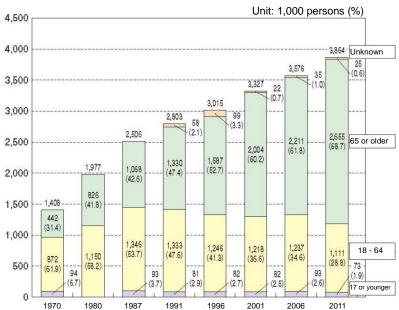
## (2) Number of Persons with Disabilities by Age

The trends in the ratio of persons with physical disabilities who stay at home and aged 65 years or older are examined, the ratio was merely 30% in 1970, but increased to 70% in 2011.

As for persons with intellectual disabilities who stay at home, comparing with the figures for physical disabilities, the ratio of persons aged under 18 years is high, whereas that of persons aged 65 years or older is low.

When the trends in the rate of outpatients with mental disabilities aged 65 years or older are examined, the ratio of persons aged 65 or older increased from 28.6% to 33.8% during the six years from 2005 to 2011.

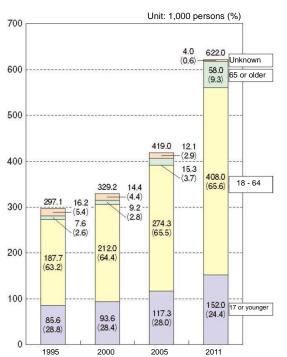
# Figure 16 Trends in the Number of Persons with Disabilities by Age (Children and Persons with Physical Disabilities (at home))



Note: In 1980, children (0 - 17 years old) with physical disabilities were not surveyed.

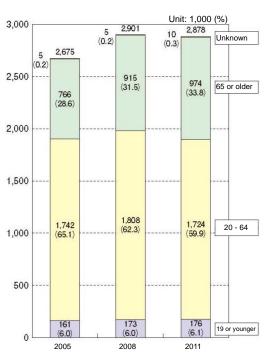
Sources: Ministry of Health, Labour and Welfare, "Survey on Persons with Physical Disability" (1970, 1980, 1987, 1991, 1996, 2001, 2006), Ministry of Health, Labour and Welfare, "Survey on Persons with Disabilities at Home" (2011)

Figure 17 Trends in the Number of
Persons with Disabilities by
Age (Persons with Intellectual
Disabilities at home)



Sources: Ministry of Health, Labour and Welfare, "Survey on Persons with Intellectual Disability" (1995, 2000, 2005), Ministry of Health, Labour and Welfare, "Survey on Persons with Disabilities at Home" (2011)

Figure 18 Trends in the Number of Persons with Disabilities by Age (Persons with Mental Disabilities, Outpatients)



Source: Prepared by Department of Health and Welfare for Persons with Disabilities, Social Welfare and War Victims' Relief Bureau, Ministry of Health, Labour and Welfare according to "Patient Survey" conducted by the Ministry of Health, Labour and Welfare

#### (3) Number of Persons with Disabilities by Sex

In the "Survey on Persons with Disabilities at Home (2011)" when the total number of persons with disabilities is examined by sex, the total number of male persons aged under 65 years is 1,146,000 (55.5%), that of female persons aged under 65 years is 917,000 (44.4%), that of male persons aged 65 or older is 1,438,000 (47.2%) and that of female persons aged 65 or older is 1,586,000 (52.1%).

When the number of persons with physical disabilities (persons who obtain physical disability certificates) by sex is examined, the number of male persons with physical disabilities aged under 65 years is 651,000 (55.0%), that of female persons with physical disabilities aged under 65 years is 530,000 (44.8%), that of male persons with physical disabilities aged 65 or older is 1,296,000 (48.3%) and that of female persons with physical disabilities aged 65 or older is 1,368,000 (51.0%).

When the number of persons with intellectual disabilities (persons who obtain intellectual disability certificates) by sex is examined, the number of male persons with intellectual disabilities aged under 65 years is 323,000 (57.7%), that of female persons with intellectual disabilities aged under 65 years is 237,000 (42.3%), that of male persons with intellectual disabilities aged 65 or older is 32,000 (51.5%) and that of female persons with intellectual disabilities aged 65 or older is 29,000 (46.8%).

When the number of persons with mental disabilities by sex is examined, the number of male persons with mental disabilities aged under 20 years is 108,000 (60.7%), that of female persons with mental disabilities aged under 20 years is 70,000 (39.3%), that of male persons with mental disabilities aged 20 or older is 1,237,000 (41.0%) and that of female persons with mental disabilities aged 20 or older is 1,775,000 (59.0%). Also, the number of male persons with mental disabilities aged under 65 years is 978,000 (48.0%), that of female persons with mental disabilities aged under 65 years is 1,062,000 (52.0%), that of male persons with mental disabilities aged 65 or older is 367,000 (31.9%) and that of female persons with mental disabilities aged 65 or older is 783,000 (68.1%).

Figure 19 Number of Persons Who Have Disability Certificates by Sex, Type of Disabilities, etc.

(Unit: 1 person)

|              |           |         |               |              |  |         |                         | Persons who have no |                   |         |                      |                         |  |
|--------------|-----------|---------|---------------|--------------|--|---------|-------------------------|---------------------|-------------------|---------|----------------------|-------------------------|--|
| Sex          | To        | tal     | Persons v     | who have     | Type of disability certificate (multiple responses possible) |         |                         |                     |                   |         |                      | certificate and receive |  |
|              |           |         | disability of | certificates | Physical disability  |         | Intellectual disability |                     | Mental disability |         | payment for services |                         |  |
|              |           |         |               |              | cert   | ificate | certif                  | ficate              | certificate       |         | and supports         |                         |  |
| Total        | 2,065,100 | (100.0% | 1,951,500     | (100.0%      | 1,183,40   | (100.0% | 559,800                 | (100.0%             | 418,700           | (100.0% | 113,500              | (100.0%                 |  |
|              |           | )       |               | )            | 0  | )       |                         | )                   |                   | )       |                      | )                       |  |
| Male         | 1,145,600 | (55.5%) | 1,086,100     | (66.7%)      | 651,200  | (55.0%) | 322,900                 | (57.7%)             | 230,000           | (54.9%) | 59,500               | (52.4%                  |  |
|              |           |         |               |              |  |         |                         |                     |                   |         |                      | )                       |  |
| Female       | 917,000   | (44.4%) | 863,000       | (44.2%)      | 530,300  | (44.8%) | 236,900                 | (42.3%)             | 187,700           | (44.8%) | 54,100               | (47.7%                  |  |
|              |           |         |               |              |  |         |                         |                     |                   |         |                      | )                       |  |
| Unidentified | 2,500     | (0.1%)  | 2,500         | (0.1%)       | 2,000  | (0.2%)  | _                       | (—)                 | 1,000             | (0.2%)  | _                    | (—)                     |  |

(65 and older or unknown)

|              |           |          |                         |          |  |          |                         |          | •                 | _        | Persons w               | ho have no |
|--------------|-----------|----------|-------------------------|----------|--|----------|-------------------------|----------|-------------------|----------|-------------------------|------------|
| Sex          | To        | tal      | Persons v               | vho have | Type of disability certificate (multiple responses possible) |          |                         |          |                   |          | certificate and receive |            |
|              |           |          | disability certificates |          |  |          | Intellectual disability |          | Mental disability |          | payment for services    |            |
|              |           |          |                         |          | cert   | ificate  | certif                  | icate    | cert              | ificate  | and st                  | ipports    |
| Total        | 3,046,500 | (100.0%) | 2,840,100               | (100.0%) | 2,680,40   | (100.0%) | 61,900                  | (100.0%) | 148,900           | (100.0%) | 206,400                 | (100.0%)   |
|              |           |          |                         |          | 0  |          |                         |          |                   |          |                         |            |
| Male         | 1,437,500 | (47.2%)  | 1,362,800               | (48.0%)  | 1,295,50   | (48.3%)  | 31,900                  | (51.5%)  | 71,300            | (47.0%)  | 74,700                  | (36.2%)    |
|              |           |          |                         |          | 0  |          |                         |          |                   |          |                         |            |
| Female       | 1,585,900 | (52.1%)  | 1,456,700               | (61.3%)  | 1,368,20   | (51.0%)  | 29,000                  | (46.8%)  | 74,200            | (49.8%)  | 129,300                 | (62.6%)    |
|              |           |          |                         |          | 0  |          |                         |          |                   |          |                         |            |
| Unidentified | 23,100    | (0.8%)   | 20,600                  | (0.7%)   | 16,700   | (0.6%)   | 1,000                   | (1.6%)   | 3,400             | (2.3%)   | 2,500                   | (1.2%)     |

Source: Ministry of Health, Labour and Welfare, "Survey on Persons with Disabilities at Home" (2011)

# Figure 20 Number of Persons with Mental Disabilities by Sex

Unit: 1,000 persons (%)

|        | Under 20     | 20 or older    |
|--------|--------------|----------------|
| Male   | 108 (60.7%)  | 1,237 (41.0%)  |
| Female | 70 (39.3%)   | 1,775 (59.0%)  |
| Total  | 178 (100.0%) | 3,011 (100.0%) |

|        | Under 65       | 65 and older   |
|--------|----------------|----------------|
| Male   | 978 (48.0%)    | 367 (31.9%)    |
| Female | 1,062 (52.0%)  | 783 (68.1%)    |
| Total  | 2,039 (100.0%) | 1,150 (100.0%) |

<sup>\*</sup> The numbers of male and female persons by age does not include the number of persons whose sex is unidentified.

Source: Prepared by Department of Health and Welfare for Persons with Disabilities, Social Welfare and War Victims' Relief Bureau, Ministry of Health, Labour and Welfare according to "Patient Survey" (2011) conducted by the Ministry of Health, Labour

and Welfare