

# Disaster Preparedness Activities

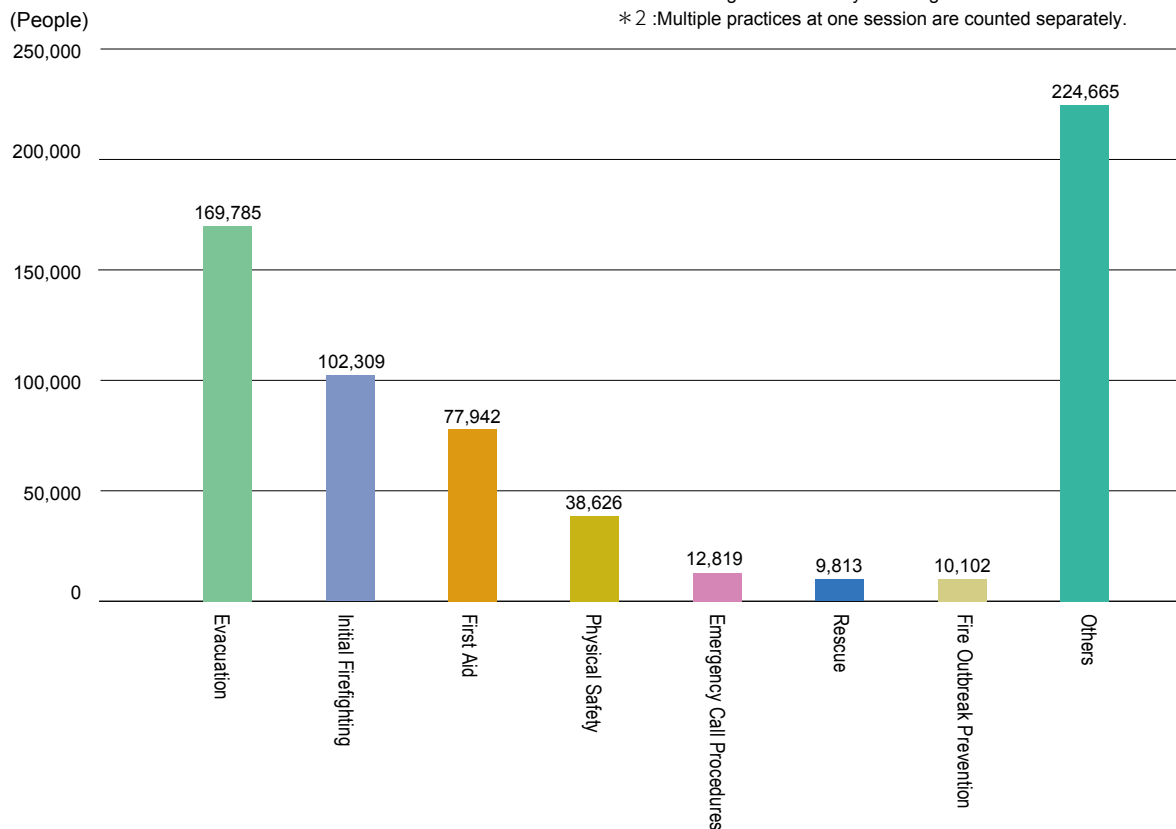
## 1. Training for Fire Safety and Disaster Preparedness

### (1) Fire Safety Practices

Within the TFD's jurisdiction, 5,340 drills were conducted in 2021, with 486,875 people participating. Evacuation drills were the most common, followed by initial firefighting drills and first aid training.



Chart 1-1. Trainees and Practice



## (2) Comprehensive Life Safety Education Sessions

Within the TFD's jurisdiction in 2021, 3,696 sessions of "comprehensive life safety education" were held, and 420,337 people participated. The TFD collaborates with educational institutions to provide comprehensive life safety education that takes advantage of all opportunities, including child pick-up training and community events.

\* "Comprehensive life safety education" is the disaster preparedness education provided according to the developmental stage of children to protect them from various disasters and accidents.

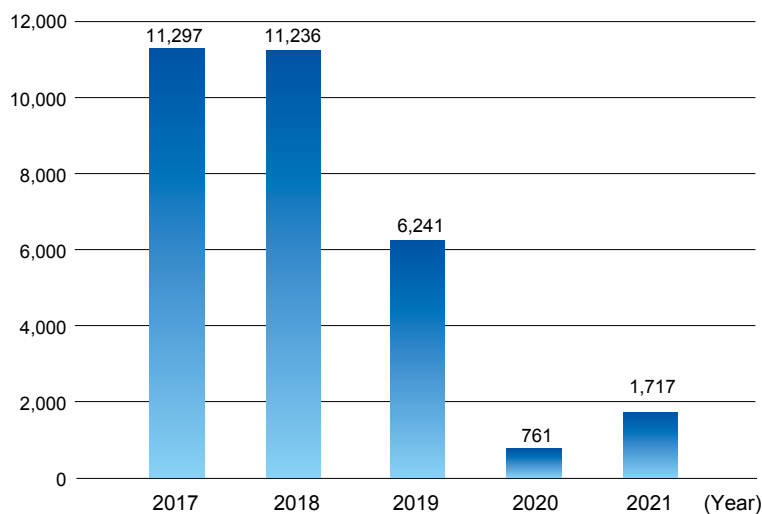
Chart 1-2. Participants in Comprehensive Life Safety Education Sessions

	Sessions	Participants
Preschools/ Kindergartens	787	56,472
Elementary Schools	1,578	238,137
Junior High Schools	457	46,464
High Schools	226	53,214
Universities	44	4,346
Special Education Support Schools	63	5,845
Others	541	15,859
TOTAL	3,696	420,337

## 2. Inspections for Fire Safety and Disaster Preparedness

In order to reduce any damage of elderly and disabled people in case of disasters, the TFD has been conducting comprehensive home inspections for fire safety and disaster preparedness in the jurisdiction of all fire stations since 2013. Fire personnel visit homes of people in need of assistance to check any possible dangers of fire breakout, earthquake damage and home accidents, etc., and they give advice. Since fiscal 2019, the number of inspections by fire stations decreased due to the COVID-19, and so the TFD conducted 1,717 inspections, up 956 from the previous year.

Chart 2. Inspections for Fire Safety and Disaster Preparedness



### 3. Daily Accidents

#### (1) Outline of 2021

##### 1 Transported Patients by Year

Within the TFD's jurisdiction, 676,355 people were transported by ambulance due to daily life accidents during the five years from 2017 to 2021. The number of transported patients has been decreasing and it was 123,445 in 2021.

Chart 3-1-1. Transported Patients by Year

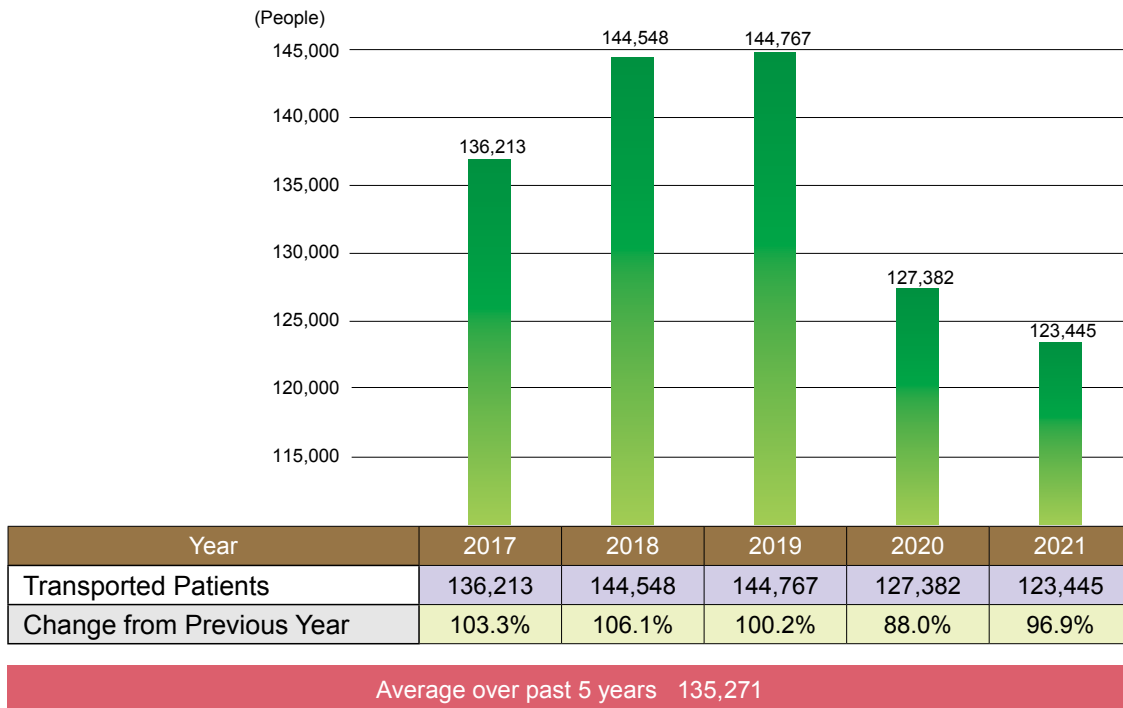
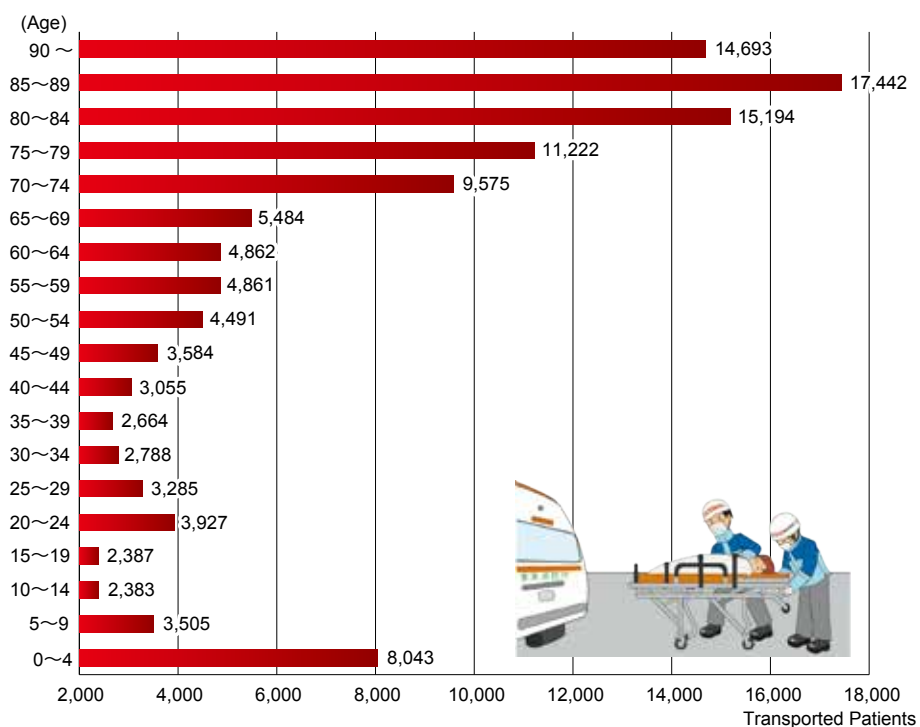


Chart 3-1-2. Transported Patients ( Due to Daily Accidents) by Age Group



## (2) Daily Accidents by Infant (Age 5 and Under)

(Japanese Tip)  
Avoid Daily Life Dangers!  
Protect Infants

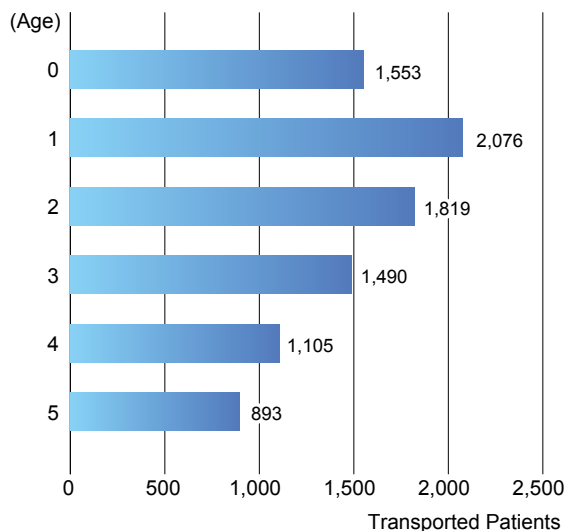


### 1 Transported Infant Patients

In 2021, the number of the one-year-old infants transported by ambulance reached 2,076 (the largest number), which was followed by 1,819 as the number of two-year-old infants.



Chart 3-2-1. Transported Infant Patients (Due to Daily Accidents) by Age

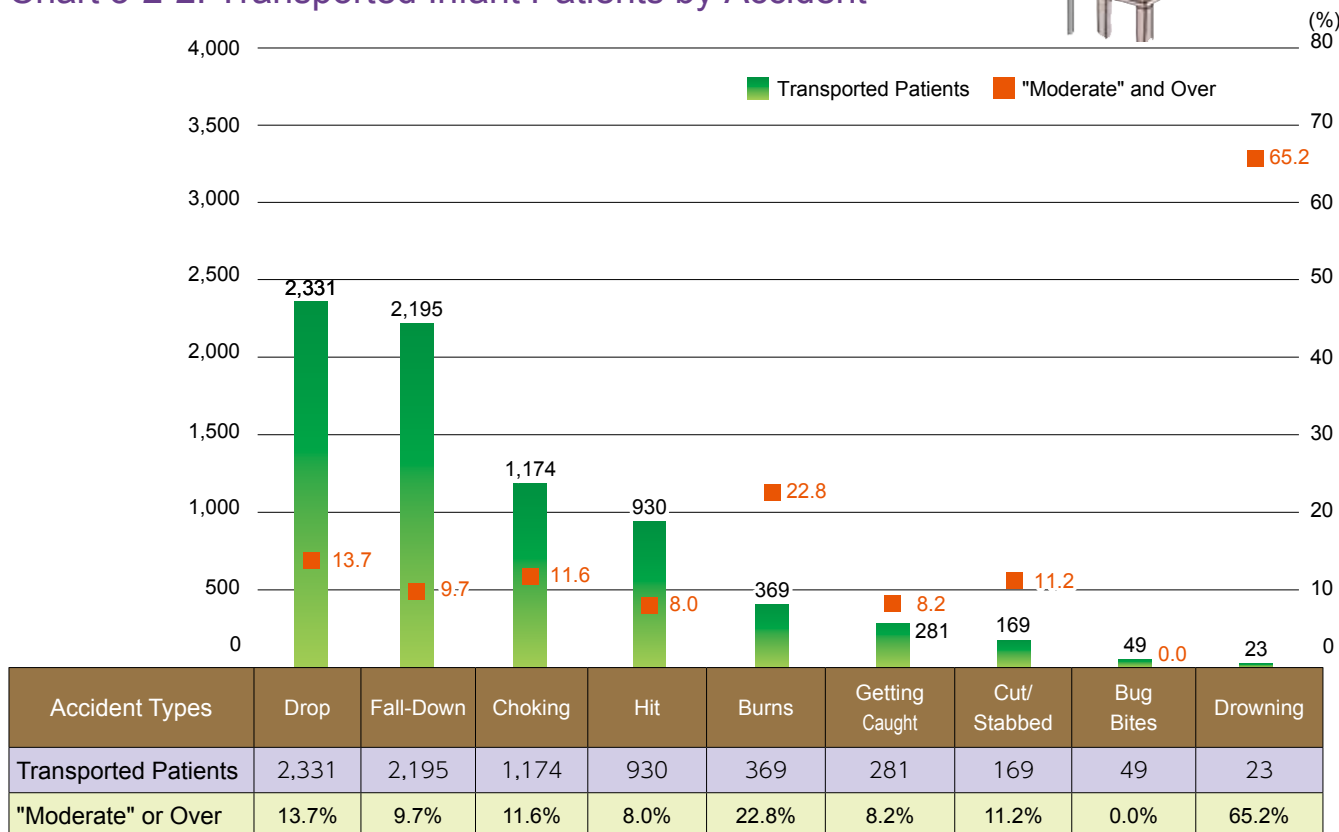


### 2 Transported Infant Patients by Accident

2,331 infants are transported because of Drop, which cause is the highest in number. Drowning, e.g. in baths, has an outstanding rate as 70% in "Moderate" and Over. Besides, 20% of Burns is diagnosed as "Moderate" and Over.



Chart 3-2-2. Transported Infant Patients by Accident



\*Excluding "Others" and "Unknown"

\*\*"Moderate": No acute danger to life but hospitalization needed



### (3) Elders' Daily Accidents (Age 65 and Over)

(Japanese Tip)  
Avoid Daily Life Dangers!  
Protect Elders 【Outdoors】



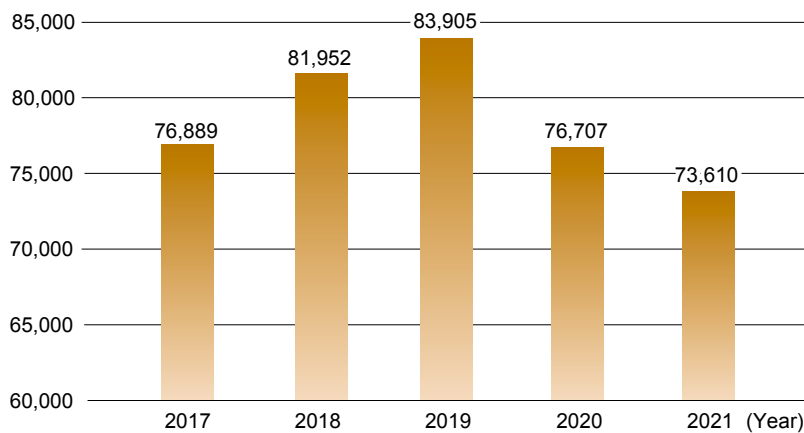
(Japanese Tip)  
Avoid Daily Life Dangers!  
Protect Elders 【Indoors】



#### 1 Transported Elderly Patients by Age

Elderly people's accidents are decreasing. The number of ambulance-transported elderly people in 2021 was 73,610, down 3,279 from 2107.

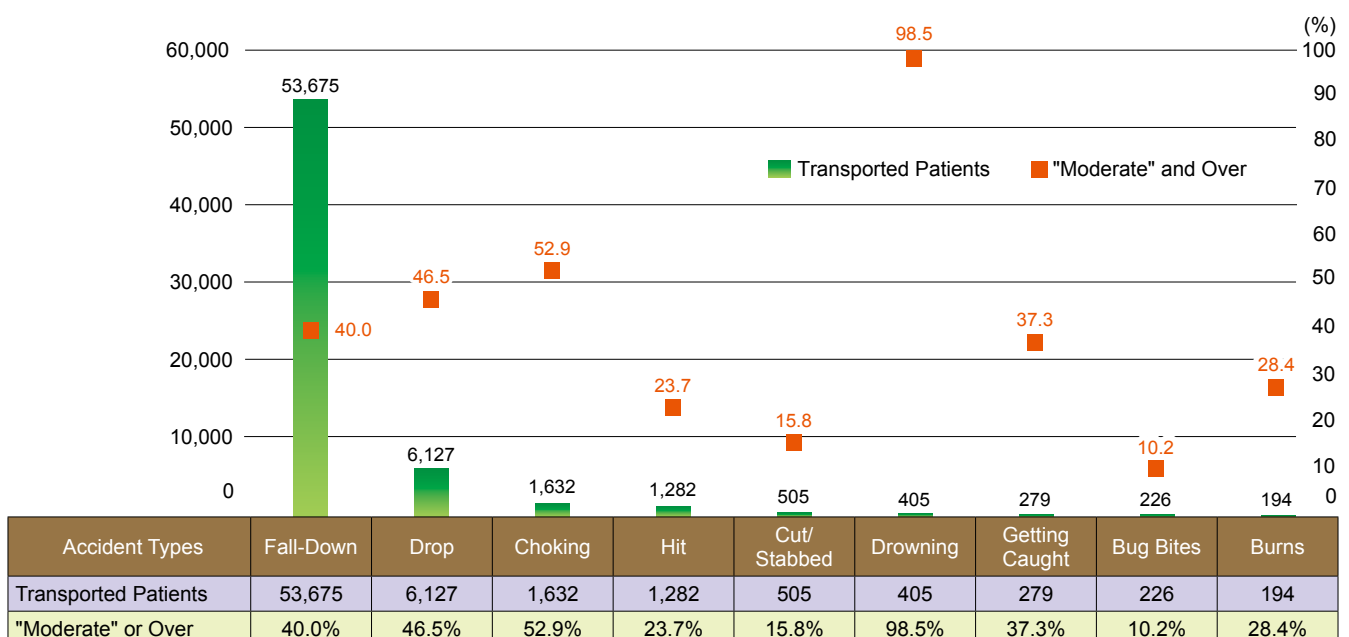
Chart 3-3-1. Transported Elderly Patients by Year



#### 2 Transported Elderly Patients by Accident

The most common accidents of elderly people were Fall-Down as 53,675, which accounted for about 70% of all ambulance runs. Drowning, e.g. in baths, had a high rate in "Moderate" and Over, and the rate stands as high as 99%. The elderly are likely to suffer more than the young.

Chart 3-3-2. Transported Elderly Patients by Accident



\*Excluding "Others" and "Unknown"

\*\*"Moderate": No acute danger to life but hospitalization needed

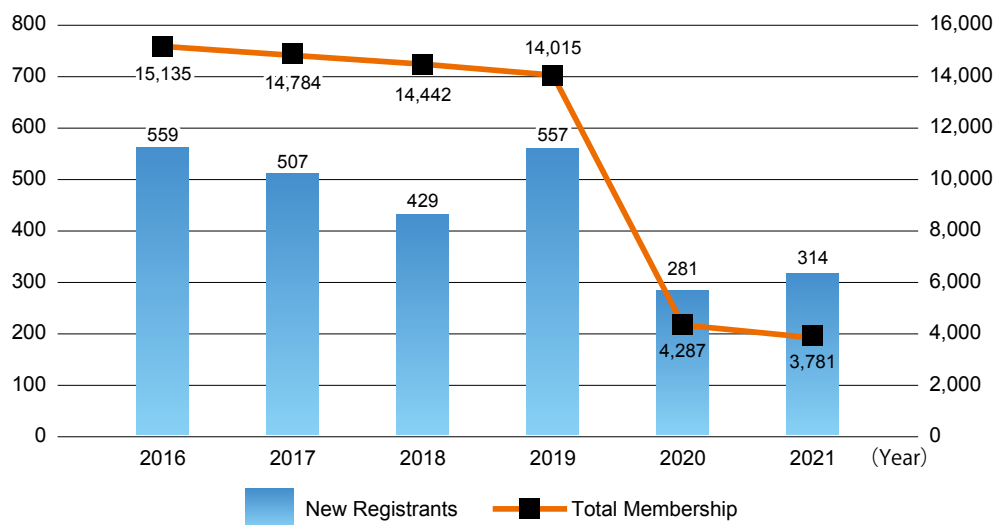
## 4. TFD Volunteers

### (1) Membership

As a result of the overall updating of membership registration, the number of the registrants as of December 2021 proved to be 3,781. The renewal was conducted after the deliberations of issues by the TFD Volunteer System Review Committee.

The number of new registrants increased by 314 in 2021, which was 281 in 2020, because of the continued difficulty in PR activities due to COVID-19.

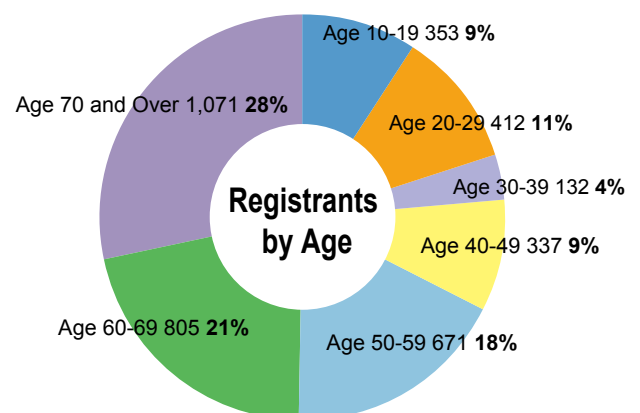
Chart 4-1-1. Total Membership and New Registrants



### 1 Registrants by Age

Taking a look into the number of registrations by age, the rate of Age 60 or older is as high as 49% of the total. The Elderly are also actively participating.

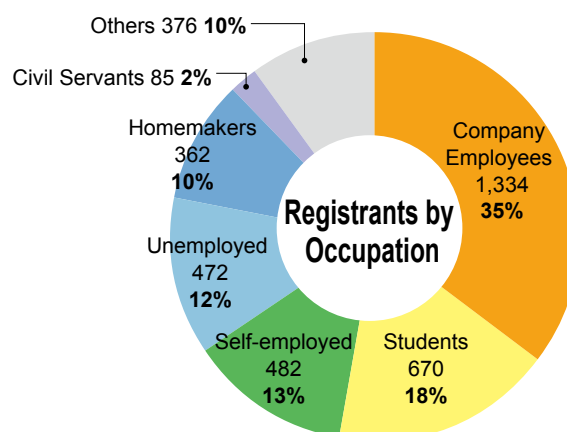
Chart 4-1-2. Registrants by Age Group



## 2 Registrants by Occupation

In registrations, the highest number is company employees at 35% followed by students, 18%, and self-employed, 13%. For students' registrations, there are many cases of recruitment during comprehensive life safety education and first aid courses. As an aside, some schools take bulk registrations for club activities/circle members as a group.

Chart 4-1-3. Registrants by Occupation



## (2) Participants by Event and Activity

The total number of the events/activities that volunteer members participated in 2021 was 277, with 2,162 volunteers. Also, *Events /Training* accounted for the largest number in terms of activities and the number of participants.

Chart 4-2. Participants by Event and Activity in 2021

