

## 平成 30 年度入学試験問題（特別入試）

# 小 論 文

### （注意事項）

1. この問題は特別入試（推薦入試，社会人入試，私費外国人留学生入試）の志願者を対象とする。
2. この問題冊子は試験開始の合図があるまで開いてはならない。
3. 問題は全部で4ページある。落丁・乱丁，印刷不鮮明の箇所などがあつた場合は申し出ること。
4. 別に解答用紙が2枚及び下書き用紙が2枚ある。
5. 解答はすべて解答用紙の指定された箇所に横書きで記入すること。
6. 受験番号は解答用紙の指定された箇所に必ず記入すること。
7. 解答時間は90分である。
8. 問題冊子及び下書き用紙は持ち帰ること。

**問題 1** 次の英文の要約を 200 字以内の日本語で書きなさい。

GOTEMBA, Shizuoka Prefecture – A system for smartphones and other devices to show hikers how many people are on Mount Fuji at any one time is being tested.

The system is expected to help ease congestion on Japan’s most famous mountain.

The Gotemba city government and major mobile carrier KDDI Corp. jointly began monitoring the number of people who pass trails that start from the Gotemba entrance to the peak with sensors this summer on a trial basis.

Data on congestion is made available online in almost real time.

Sensors were set up at a total of five locations: ascending and descending trails at Mount Fuji’s new fifth station; a teahouse used as the first rest station; and two points on the hiking course that start from the Gotemba entrance.

Gathered data is sent to KDDI’s server once every 30 minutes and reflected in the company’s special website (<http://fuji.kddi.com/>). It is accessible to anyone with a smartphone or personal computer.

The trial of the Internet of Things-based system started on Aug.10 and will continue through Sept.10, when Mount Fuji will be closed to hikers.

About 200,000 to 300,000 people visit the peak annually. Since Mount Fuji was added to UNESCO’s World Cultural Heritage list, UNESCO has been demanding the number of visitors should be maintained at a proper level.

According to Gotemba city’s tourism and exchange division, the sensors installed on more than one hiking course will allow it to monitor how many people pass each observation point in certain hours and which hiking route is more popular, helping the municipality devise its plans to develop hiking courses and propose sightseeing tours.

“If sensors are set up at additional hiking trails and other mountains, it will lead to the development of hiking plans to ease congestion,” said a KDDI public relations official. “We will consider introducing the system at other hiking courses next year or later.”

出典：Congestion data on Mt. Fuji made available on smartphones (The Asahi Shinbun, September 8, 2017) 承諾書番号 (18-1496)

小論文の試験問題は次に続く。

**問題2** 次の二つの図は『平成28年版厚生労働白書』からの再掲である。これらの図に基づいて、以下の設問に答えなさい。

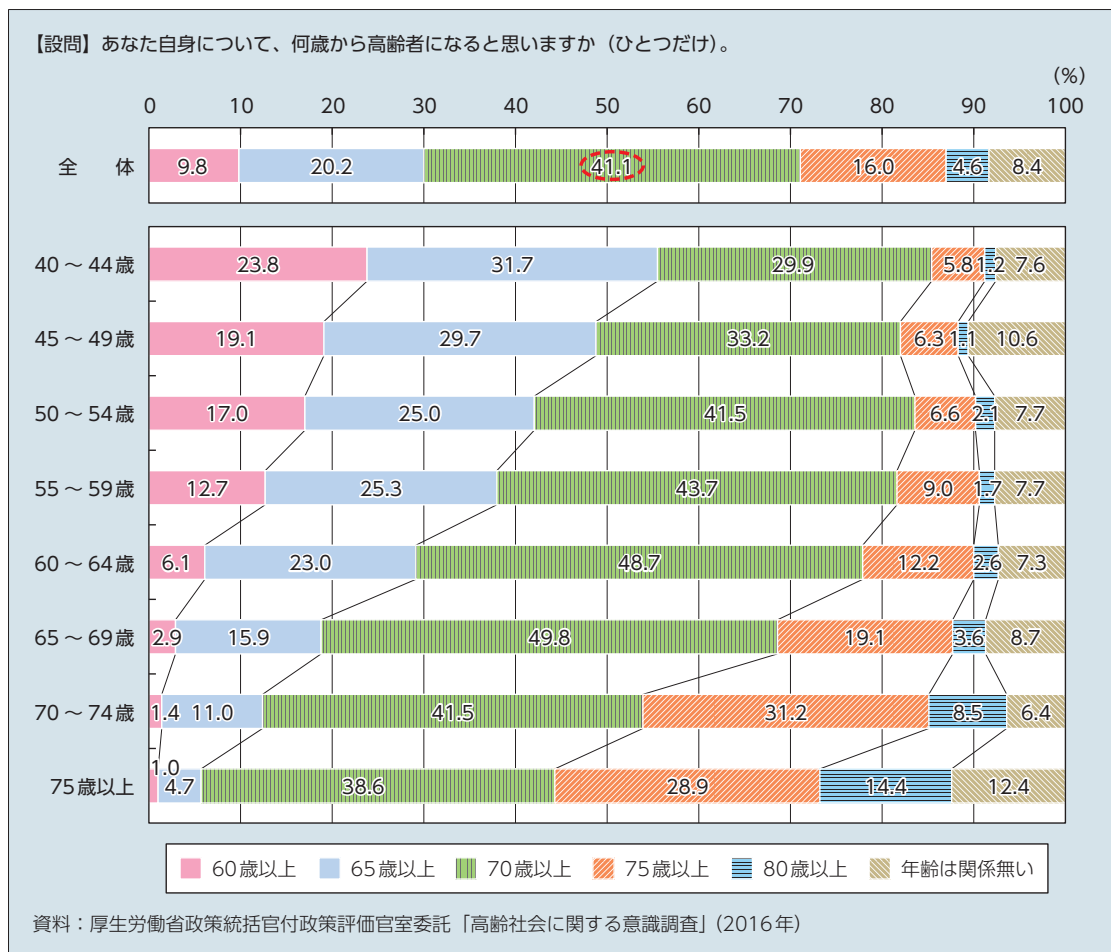


図1 高齢者であると思う年齢

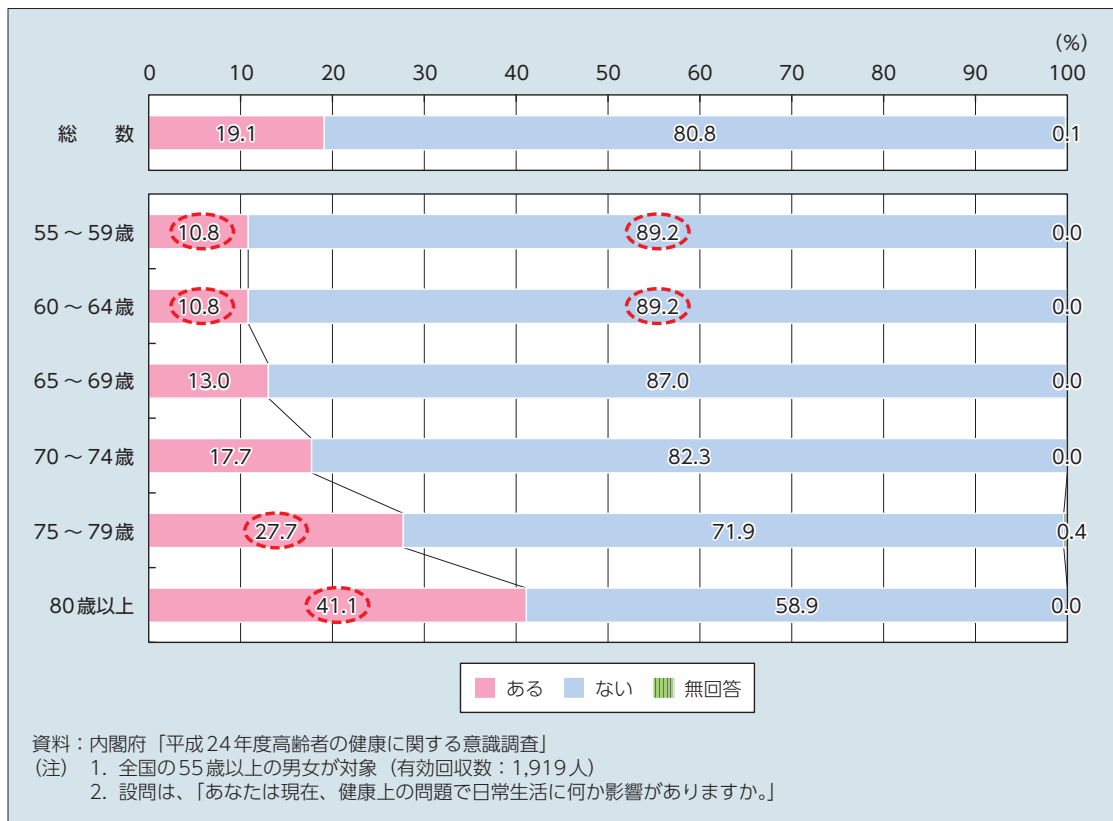


図2 日常生活への影響

## 設問

問1 図1の説明を180字以内で書きなさい。

問2 図2の説明を140字以内で書きなさい。

問3 図1と図2を参考にして、自分もいつかは高齢者になるということについて、300字以内で論じなさい。なお、段落を変えたときの残りのます目もすべて字数に含める。