

科学技術に関する国民意識調査－科学技術とウェルビーイングとの関係－

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要旨

15歳から69歳までの男女合計6,600人に対し、科学技術の進歩が健康状態、身の周りの安全、経済成長、脱炭素等の22のウェルビーイング分野の増進に繋がっているか国民の意識を調べたところ、「(どちらかというと)そう思う」が50%を超えるのは、健康状態、経済成長の2分野であった。健康状態、経済分野それぞれにおいて年齢別に「(どちらかというと)そう思う」の回答割合を調べたところ、いずれも若い世代(19歳以下)とシニア世代(60歳以上)で高いことが判明した。

一方、国民のウェルビーイング測定項目として幸福度(「とても幸せ」を10点、「とても不幸」を0点とする)について訊いたところ、6点以上の回答割合が62%となり、男女別では男性の幸福度が女性に比べて低かった。

科学技術の進歩が健康状態、経済成長の増進に繋がっていると回答と幸福度が高いとする回答について両者の相関を調べたところ相関関係があった。

Public Attitudes to Science and Technology - The relationship between science and technology and well-being -

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ABSTRACT

We conducted a survey of a total of 6,600 male and female between the ages of 15 and 69. When we surveyed people's awareness of whether or not advances in science and technology are leading to improvements in 22 areas of well-being, including health conditions, personal safety, economic growth, and decarbonization, we found that more than 50% of respondents answered that they "(somewhat) agree" in two areas: health conditions and economic growth. When we examined the percentage of respondents who answered "I think so" by age in each of the health conditions and economic growth, we found that both the younger generation (under 19 years old) and the senior generation (over 60 years old) were higher.

On the other hand, when asked about the level of happiness (10 points for "very happy" and 0 points for "very unhappy") as a measure of people's well-being, 62% responded with a score of 6 or higher, indicating that men's happiness levels were lower than women's.

When we examined the correlation between the responses that the advancement of science and technology leads to improved health conditions and economic growth and the response that the level of happiness is high, a correlation was found.

