

# **Toyota Shifts Home Helper Robot R&D into High Gear with New Developer Community and Upgraded Prototype**

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Toyota City, Japan, July 16, 2015 — The World Health Organization predicts that by 2050, 22% of the world's population will be over 60 years old<sup>1</sup>. The Japanese government estimates that by 2060, nearly 40% of Japan's population will be aged 65 or over<sup>2</sup>, requiring an ever-increasing number of long-term-care workers. This "graying" of society will affect many countries over the coming decades.

The Human Support Robot (HSR) is Toyota's answer to the ever-increasing demand for long-term elderly care in societies like Japan. With its highly maneuverable, compact, and lightweight cylindrical body and folding arm, the HSR can pick objects up off the floor, retrieve objects from shelves, and perform a variety of other tasks.

For full details about this program, go to <http://newsroom.toyota.co.jp/en/detail/8709541/>