Second-child policy increases births by 7.9%

The universal second-child policy implemented early last year was a major factor in raising the number of births in China to 17.86 million last year, an increase of 7.9 percent and the highest annual number since since 2000, according to the top health authority.

The number of newborns has increased by 1.31 million compared with 2015.

The portion of the births to couples who already had at least one child rose quickly to at least 45 percent last year, Yang Wenzhuang, a division director of the National Health and Family Planning Commission, said at a news conference on Sunday. The proportion was around 30 percent before 2013.

"It demonstrates that the universal second-child policy came in time and worked effectively," Yang said.

"Some regions, mostly large cities in eastern areas, began recording second children as comprising more than half of local newborns," he added.

Yang expected that by 2020, the number of new births each year would stand between 17 to 20 million in China, citing expert estimations.

Last week, Ma Xiaowei, deputy director of the commission, said a baby boom triggered largely by the new policy probably would come within the next two years.

For that, the commission plans to add 140,000 more maternity health workers in the coming years, he said.

The top decision-makers intensified efforts in late 2013 to adjust birth policies in place for three decades that limited most couples to just one child, aiming at addressing major demographic challenges such as an aging population and a looming labor shortage.

Starting in early 2014, couples in which one was an only child could have a second child. The universal second-child policy was implemented at the start of 2016.

"The long-term effect of the universal second-child policy is very helpful to China's sustainable development," said Yuan Xin, a professor of population studies at Nankai University in Tianjin.

By 2050, the policy is expected to bring about an extra 30 million working-age people and reduce the nation's aging rate by 2 percent, commission projections show.

But matching policies have not yet been refined to provide good support for couples willing to have more than one child, particularly in terms of

maternity education and health services, Yang conceded.

A 2015 survey by the commission found nearly 75 percent of respondents were reluctant to have a second baby, largely due to economic burdens.

Other major concerns are age, parents' career development, and a lack of caregivers, it showed. Yuan suggested the government introduce support measures like favorable tax policies, prolonged maternity leave and education for families with two children.

As a byproduct of socioeconomic development, people tend to have smaller families, even with no birth limits, he said. "Now we might need to consider incentives for people to have more children."

In the mid-1950s, the average number of annual births was around 18 million, almost the same as in 2016. But the fertility rate (the average number of children a woman will have during her life) has dropped from more than six then to less than two.

China schedules Chang'e-5 lunar probe launch

China plans to launch the Chang'e-5 lunar probe at the end of November this year, from the Wenchang Space Launch Center in southern China's Hainan Province, aboard the heavy-lift carrier rocket Long March-5.

The mission will be China's first automated moon surface sampling, first moon take-off, first unmanned docking in a lunar orbit about 380,000 km from earth, and first return flight in a speed close to second cosmic velocity, according to the China Aerospace Science and Technology Corporation (CASC).

"With a weight of 8.2 tonnes, the lunar probe is comprised of four parts: an orbiter, a returner, an ascender and a lander," said Ye Peijian, one of China's leading aerospace experts and a consultant to the program.

The lander will put moon samples in a vessel in the ascender after the moon landing. Then the ascender will take off from the moon to dock with the orbiter and the returner orbiting the moon, and transfer the samples to the returner.

The orbiter and returner then head back to the earth, separating from each other when they are several thousands kilometers from earth. Finally, the returner will reenter the earth.

The development of Chang'e-5 has entered the end of its flight model phase, and relevant work is proceeding smoothly, according to CASC.

China plans to fulfill three strategic steps with the launch of Chang'e-5, "orbiting, landing and returning."

The country also plans to launch the Chang'e-4 lunar probe around 2018 to achieve mankind's first soft landing on the far side of the moon, and to conduct an in situ and roving detection and relay communications at earthmoon L2 point, according to the China National Space Administration.

"The country plans to send robots to explore both lunar poles," said the administration's vice director Wu Yanhua late last year, adding that plans to send astronauts to the moon were also being discussed.

Visit to Forest School

I visited Forest School at the request of the Headteacher on Friday. I was shown the buildings, met the Head Boy and Deputy Head Boy, and discussed a wide range of issues about the success of the school and its future prospects. I explained that I had campaigned in the last Parliament for fairer funding for schools, as places like Wokingham have done poorly out of the grant formula in recent years. The government was elected on a promise to reform the grant allocations. The Secretary of State announced new proposals for 2018-19. I am pressing her to go further, as the gap between what we receive and what the best paid schools receive is still very large.

It is completely unacceptable that the Prime Minister chose to side-step questions on the Trident test — Griffith

Nia Griffith MP, Labour's

Shadow Defence Secretary, commenting on the Prime Minister's failure to explain when she knew about the Trident test blunder, said:

"This

report of a Trident missile veering off course during a test is clearly a very

serious matter indeed, and we need to know exactly what happened."

[&]quot;Furthermore,

it is completely unacceptable that today the Prime Minister chose to sidestep

questions on the test, and would not even tell us when she knew about the incident.

"I am demanding the Prime Minister come to Parliament tomorrow to give a full explanation to MPs."

China makes progress in fight against desertification

China will step up efforts to fight desertification to meet a global target of halting net land degradation by 2030, a senior official said Sunday.

The country plans to rehabilitate more than 11,300 square kilometers of severely desertified farmland in the next three years at a cost of at least 27.2 billion yuan (about 4 billion U.S. dollars), Zhang Yongli, deputy head of State Forestry Administration, said at a press conference.

Zhang said China will enhance vegetation protection on desert land and improve compensation mechanisms to reward localities working toward fighting desertification.

China will also strengthen international cooperation, especially with countries along the Belt and Road, to reverse desertification, Zhang said.

Expanding deserts are a global challenge. It is estimated that one-third of the earth is exposed to desertification, affecting millions of people.

China has spent decades curbing desertification through greening. It has effectively contained desertification, with desertified land area shrinking continuously during the past decade.

The area of its desertified land totaled 1.72 million square kilometers at the end of 2014, nearly one fifth of the country, down 9,900 square kilometers from 2009.