

**S. 3014, Next Generation Telecommunications Act**

As ordered reported by the Senate Committee on Commerce, Science, and Transportation on March 22, 2022

| By Fiscal Year, Millions of Dollars  | 2022 | 2022-2027                           | 2022-2032     |
|--|------|-------------------------------------|---------------|
| Direct Spending (Outlays)  | 0    | 0                                   | 0             |
| Revenues   | 0    | 0                                   | 0             |
| Increase or Decrease (-) in the Deficit  | 0    | 0                                   | 0             |
| Spending Subject to Appropriation (Outlays)  | 0    | 10                                  | not estimated |
| Statutory pay-as-you-go procedures apply?  | No   | <b>Mandate Effects</b>              |               |
| Increases on-budget deficits in any of the four consecutive 10-year periods beginning in 2033? | No   | Contains intergovernmental mandate? | No            |
|  |      | Contains private-sector mandate?    | No            |

S. 3014 would authorize the appropriation of \$10 million in 2023 to establish an interagency council that would advise the Congress on advancements in sixth generation (6G) wireless technology. The council would review past federal attempts to deploy advanced wireless communications technologies and formulate a strategy for the federal government to support the development and adoption of 6G technology. The bill would require that report be completed within two years.

Using spending patterns for similar councils, CBO estimates that implementing S. 3014 would cost \$10 million over the 2022-2027 period, assuming appropriation of the authorized amount.

The CBO staff contact for this estimate is David Hughes. The estimate was reviewed by H. Samuel Papenfuss, Deputy Director of Budget Analysis.