

**DEPARTMENT OF DEFENSE RESEARCH, DEVELOPMENT, TEST & EVALUATION INCREASES
FISCAL YEAR 2022, OMNIBUS APPROPRIATIONS BILL**

Army RDT&E, FY22

- **296** Congressionally-directed “program increases” (up from **248** in FY21)
- Line #38 “Ground Advanced Technology” had the greatest number of backdoor earmarks with 47 separate program increases.
- Line #38 also had the highest total value of backdoor earmarks: \$257.1 million
- Line #68, “Aviation Advanced Development” had the largest single program increase with \$77.5 million for “FLRAA”.

Navy RDT&E, FY22

- **149** Congressionally-directed “program increases” (up from **120** in FY21)
- Line #5 “Force Protection Applied Research” had the greatest number of backdoor earmarks with 11 separate program increases.
- Line #5 also had the highest total value of backdoor earmarks: \$99.5 million.
- Line #176, “Threat Simulator Development” had the largest single program increase with \$37.1 million for “C-band and S-band emulator upgrade for test infrastructure”.

Air Force RDT&E, FY22

- **116** Congressionally-directed “program increases” (up from **89** in FY21)
- Line #29 “Manufacturing Technology Program” had the greatest number of backdoor earmarks with 18 separate program increases.
- Line #39 “Advance Engine Development” had the highest total value of backdoor earmarks: \$460 million.
- Line #39 also had the single largest program increase, the same \$460 million for “AETP”.

Space Force RDT&E, FY22

- **33** Congressionally-directed “program increases” (up from **19** in FY21)
- Line #1, “Space Technology” had the greatest number of backdoor earmarks with 16 separate program increases.
- Line #2, “Space Advanced Technology Development/Demo” had the highest total value of backdoor earmarks: \$161 million.
- Line #2 also had the single largest program increase, \$70 million for “Nuclear propulsion technologies for cislunar flight”.

Defense-wide RDT&E, FY22

- **182** Congressionally-directed “program increases” (up from **124** in FY21)
- Line #206, “Industrial Base Analysis and Sustainment Support” had the greatest number of backdoor earmarks with 26 separate program increases.
- Line #126, “Space Technology Development and Prototyping” had the highest total value of backdoor earmarks: \$580 million.

- Line #126 also had the single largest program increase, \$550 million for “INDOPACOM missile tracking demonstration”.