

Senate Committee: Community Affairs Committee

QUESTION ON NOTICE

Supplementary Budget Estimates 2024-2025 Outcome: 2 - Individual Health Benefits

PDR Number: SQ24-003096

Question Subject: Federal funding in animal research

Type of Question: Written

Senator: Mehreen Faruqi

Question:

1. How much federal funding has gone to animal research in the years 2022, 2023, and 2024?
2. Which species of primate and what number of primates are proposed to be used in the following research projects currently funded by the NHMRC?

Grant ID	Grant Title	Year commenced
GNT1194206	Pathways to vision following lesions of the primary visual cortex	2021
GNT2010899	Neuropharmacology of decision-making: causal brain network modelling across species	2022
GNT2011733	The effects of early exposure to bushfires on adult brain structure and function	2022
GNT2017436	Addressing the threat of emerging zoonotic malaria in our region	2023
GNT2019011	Thalamic plasticity following cortical damage: recovery of vision	2023
GNT2021305	Bioengineering of next-generation adeno-associated viral vectors for gene therapy clinical applications using whole human liver explant preclinical model	2023
GNT2026257	Creatine: The next frontier in nutritional supplements to reduce perinatal brain injury	2024

Answer:

1. The National Health and Medical Research Council (NHMRC) is only reporting information on its own funding arrangements.

In 2022, NHMRC grants that included research that proposed the use of animals were valued at a total of \$277.8 million.

In 2023, NHMRC grants that included research that proposed the use of animals were valued at a total of \$242.4 million.

2024 data is not currently available.

2. The specific detail of research models proposed for use in each project forms part of the health and medical researcher's intellectual property; it is confidential to the research grant application process. In aggregate, across the seven grants listed, 80 marmosets and 122 macaques have been proposed for use.