Animal Statistics for 2024

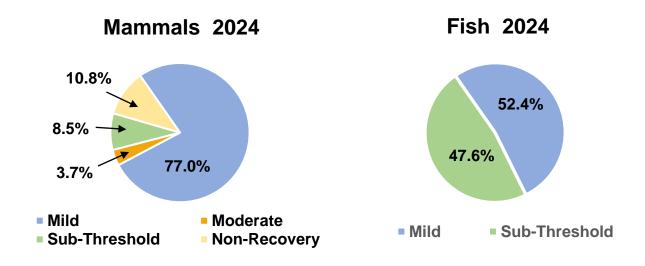
These numbers are collated from the Annual Returns of Procedures to the Home Office (Licensed Animal Research)

Animal Usage by Species 2019 - 2024

	Number of Procedures									
Species	2019	2020	2021	2022	2023	2024				
Mice	5375	2908	3938	2352	2703	3354				
Rats	100	269	521	454	537	730				
Fish	7748	2174	4787	4004	8969	5505				
TOTAL	13223	5351*	9246*	6810	12209	9589				

^{*}Animal research was suspended for several months in 2020 due to a UK lockdown during the SARS-Cov-2 pandemic; these continued throughout 2021 and, particularly for rodents, the full economic effect was apparent in 2022.

Severity Scores for 2024



Actual Severity Scores by Species – 2024

Species		Sub- threshold	Non- recovery	Mild	Moderate	Severe	Totals
Mouse	Non- GA	0	175	525	113	0	813
	GA	348	120	2033	40	0	2541
Rat	Non- GM	0	142	588	0	0	730
Total Number Mammals		348	437	3146	153	0	4084
Mammals only % of Total Mammals		8.5%	10.8%	77.0%	3.7%		
Zebrafish	GM	2622	0	2883	0	0	5505
Total Number Fish*		2622	0	2883	0	0	5505
Fish (% of Total Fish)		47.6%	0%	52.4%	0%		
Totals (All Species)		2970	437	6029	153	0	9589
% of Total (All Species)		31.0%	4.5%	62.9%	1.6%	0	

^{*} In 2024, all fish used in scientific procedures were genetically modified.