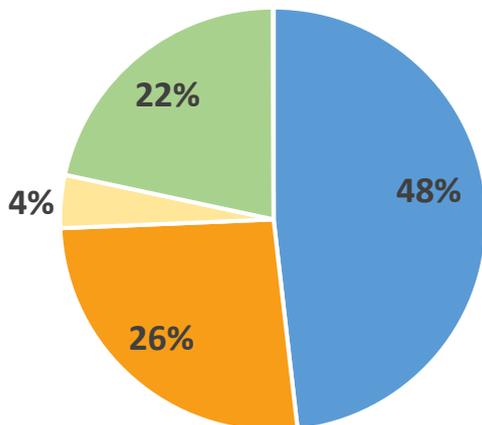


Animals by Species

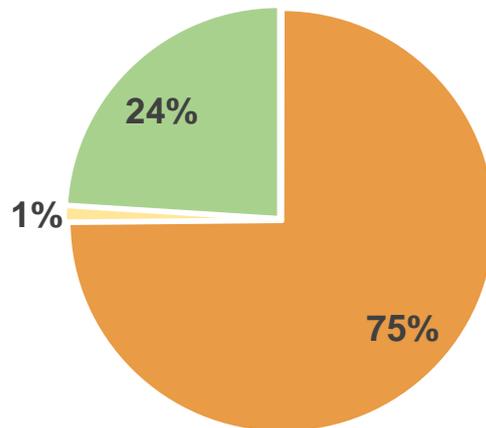
Species	Number Used in Procedures		
	2014	2015	2016
Mice	6279	5420	4402
Rats	211	135	64
Guinea Pigs	8	8	11
Fish	1731	3629	3471
Amphibians	19	4	0
Total	8248	9196	7948

Severity Scores for 2016

Mammals 2016



Fish 2016



Actual Severity Scores by Species – 2016

Species		Sub-threshold	Mild	Moderate	Severe	Non-recovery	Totals
Mouse	Non-GA	236	1214	253	2*	28	1733
	GA	730	944	893	0	102	2669
Rat	Non-GM	0	0	24	0	40	64
Guinea Pig	Non-GM	0	0	0	0	11	11
Total Number Mammals		966	2158	1170	2	181	4477
Mammals only % of Total Mammals		22%	48%	26%	<0.001%	4%	
Zebrafish	Non-GM	0	0	0	0	40	40
	GM	738	0	1888	0	0	2626
Medaka (fish)	GM	95	1	709	0	0	805
Total Number Fish		833	1	2597	0	40	3471
Fish (% of Total Fish)		24%	<0.001%	75%	0%	1%	
Totals (All Species)		1799	2159	3767	2	221	7948
% of Total (All Species)		23%	27%	47%	<0.001%	3%	

* Condition 18 animals: 0.00045% of mammals/ 0.00025% of total animals
(These scores represent individual animals; in a longevity study, two aged animals died unexpectedly and are therefore classed as severe)