

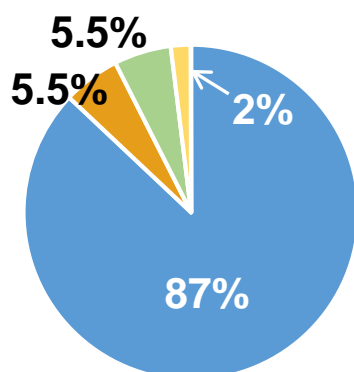
## Animal Statistics for 2018

### *Animal Usage by Species 2014 – 2018*

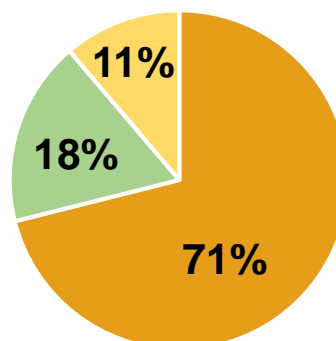
Species	Number Used in Procedures				
	2014	2015	2016	2017	2018
<i>Mice</i>	6279	5420	4402	7622	9226
<i>Rats</i>	211	135	64	139	251
<i>Guinea Pigs</i>	8	8	11	0	0
<i>Fish</i>	1731	3629	3471	4598	3029
<i>Amphibians</i>	19	4	0	0	0
TOTAL	8248	9196	7948	12359	12506

### *Severity Scores for 2018*

#### Mammals 2018



#### Fish 2018



■ Mild    ■ Moderate    ■ Sub-Threshold    ■ Non-Recovery

## ***Actual Severity Scores by Species – 2018***

Species		Sub-threshold	Mild	Moderate	Severe	Non-recovery	Totals
Mouse	Non-GA	256	1613	281	3*	2	2155
	GA	267	6556	241	0	7	7071
Rat	Non-GM	0	78	0	0	173	251
Total Number Mammals		523	8247	522	3	182	9477
Mammals only % of Total Mammals		5.5%	87%	5.5%	0.03%	2%	
Zebrafish	Non-GM	0	0	0	0	340	340
	GM	410	0	1922	0	0	2332
Medaka (fish)	GM	126	0	231	0	0	357
Total Number Fish		536	0	2153	0	340	3029
Fish (% of Total Fish)		18%	0%	71%	0%	11%	
Totals (All Species)		1059	8247	2675	3	522	12506
% of Total (All Species)		8.5%	66%	21.5%	0.02%	4%	

\* Condition 18 animals: 0.03% of mammals/ 0.02% of total animals  
 (These scores represent individual animals; in a longevity study, three aged animals died unexpectedly and are therefore classed as severe)