

UCSD HOUSING REQUIREMENTS FOR LABORATORY ANIMALS

ANIMAL	WEIGHT IN GRAMS	Enclosure Composition & Description	HOUSING UNIT SIZE * (l x w x h)	# ANIMALS PER UNIT
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* All measurements in housing are given in centimeters (cm), except where indicated in inches (") or feet (').

SPECIES: Rodents

Mouse	<10	Polypropylene (opaque) or polycarbonate (clear) box	25 x 16 x 13	10
	10 - 15			7
	16 - 25			5
	> 25			4
	Nursing w/L			1
Mouse	<10	Polypropylene box	35 x 30 x 15	26
	10 - 15			20
	16 - 25			13
	> 25			10
	Nursing w/L			1
Mouse	<10	Polycarbonate box	42 x 21 x 20	22
	10 - 15			17
	16 - 25			11
	> 25			9
	Nursing w/L			1
Mouse	<10	Lo-Profile Polycarbonate box	42 x 21 x 15	22
	10 - 15			17
	16 - 25			11
	> 25			9
	Nursing w/L			1
Mouse	<10	Polycarbonate Box	29 x 19 x 13	14
	10 - 15			10
	16 - 25			7
	> 25			5
	Nursing w/L			1
Mouse	<10	Polycarbonate "One Cage" Box	30 x 18.75 x 18.75	15
	10 - 15			7
	16 - 25			7
	> 25			6
	Nursing w/L			1
Mouse	<10	Innovive Box	14.4" x 9.2" x 5.5" 80 sq. in. (according to Innovive manual)	13
	10 - 15			10
	16 - 25			6
	> 25			5
	Nursing w/L			1

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Rat	< 100	Polycarbonate Box	42 x 21 x 20	8
	100 - 200			5
	201 - 300			4
	301 - 400			3
	401 - 500			2
	> 500			1
	Nursing w/L			1
Rat	< 100	Polycarbonate "One Cage" Box	30 x 18.75 x 18.75	5
	100 - 200			3
	201 - 300			2
	301 - 400			2
	401 - 500			1
	> 500			1
	Nursing w/L			1
Rat	< 100	Suspended stainless steel cage	25 x 17 x 18	3
	100 - 200			2
	201 - 300			2
	301 - 400			1
	401 - 500			1
	> 500			None
Rat	< 100	Suspended stainless steel cage	41 x 25 x 18	8
	100 - 200			6
	201 - 300			5
	301 - 400			3
	401 - 500			2
	> 500			1
Hamster	< 60	Polycarbonate box	42 x 21 x 20	12
	60 - 80			10
	81 - 100			8
	> 100			6
	Nursing w/L			1
Hamster	< 60	Polycarbonate "One Cage" box	30 x 18.75 x 18.75	9
	60 - 80			6
	81 - 100			5
	> 100			5
	Nursing w/L			1
Guinea Pig	≤ 350	Polycarbonate box	42 x 21 x 20	2
	> 350			1
Guinea Pig	≤ 350	Suspended Stainless Steel Cage (with dividers)	20" x 25" x 7 1/2"	8
	> 350			4
Guinea Pig	≤ 350	Suspended stainless steel cage (6 cage rack)	61 x 46 x 40	7
	> 350			4

ANIMAL	WEIGHT IN KILOGRAMS	TYPE OF HOUSING	HOUSING UNIT SIZE * (l x w x h)	# ANIMALS PER UNIT
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* All measurements in housing are given in centimeters (cm)

SPECIES: Lagomorph

Rabbit	≤ 2	Suspended stainless steel cage (6 cage rack)	61 x 61 x 46	2
	2 - 5.4			1
	Female w/L			1

SPECIES: Feline

Cat	≤ 4	Stainless steel cage	60 x 50 x 80	1
Cat (BSB)	≤ 4	Stainless steel gang cage (must all be the same sex)	46" x 69" x 72"	6
	> 4			5

SPECIES: Canine

Dog (EFS)	≤ 15	Outside runs (K1, K2, K3)	8' x 11' x 7'	4
	> 15			2
Dog (EFS)	≤ 15 - 35	Inside runs (K4, K5) (aluminum)	8' x 4' x 7'	2
	Female w/L			1
Dog (EFS)	Adult	Aluminum run (temporary)	8' x 4' x 7'	1
Dog (BSB)	Adult (< 30)	Aluminum run	66" x 46" x 84"	1
Dog (CTF)	Adult (> 30)	Aluminum run	7' x 4' x 7'	1
Dog (EBU)	Adult (< 30)	Aluminum run	6' x 4' x 7'	1

SPECIES: Nonhuman Primate

Group 1 Infant		None		2
Group 2 Same Sex	Squirrel Monkey	Suspended stainless steel cage (one by one on rack)	30" x 30" x 36"	2
Group 3 Same Sex	Cynomologous ≤ 10	Suspended stainless steel cage (one by one on rack)	30" x 30" x 36"	1
Group 4 Same Sex	Baboon ≤ 15	Aluminum cage	30" x 30" x 36"	1
Group 5 Same Sex	Baboon ≤ 25	Aluminum cage	36" x 36" x 49"	1
Group 5 Same Sex	Baboon ≤ 25	Aluminum cage	44" x 33" x 52"	1

SPECIES: Avian

Pigeon	Adult	Suspended stainless steel cage	12" x 12" x 13"	1
Chicken	1 - 21 days	Galvanized brooder/per shelf	92 x 61 x 30	25
Chicken	< 0.25	Suspended stainless steel cage (8 cages per rack)	24" x 13½" x 23½"	3
	0.25 - 0.50			2
	0.51 - 1.50			1
	1.50 - 3.00			1
Chicken	< 0.25	Suspended stainless steel cage (6 cage rack)	61 x 61 x 46	5
	0.25 - 0.50			3
	0.51 - 1.50			1
	1.50 - 3.00			1

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Duck	Adult	Aluminum run	78" x 46" x 84"	4
SPECIES: Ovine				
Sheep (SRL)	< 25 ≥ 50	Galvanized pen (Dr. Brace)	48" x 40"	1 1
SPECIES: Caprine				
Goat (EFS)	< 25 25 - 50 50	Pipe corrals	12' x 12'	14 9 7
Goat (EFS)	< 25 25 - 50 50	Pipe corrals	12' x 15'	18 12 9
SPECIES: Swine				
Pig (BSB)	< 25 25 - 50	Stainless steel run (PVC flooring)	46" x 46" x 38"	1 1
Pig (CTF)	< 25 25 - 50 50 - 100	Aluminum Run	84" x 60" x 84"	3 2 1
Pig (EFS)	< 25 25 - 50	Galvanized run (PVC flooring)	60" x 48" x 48"	2 1
SPECIES: Bovine				
Calf (EFS)		Pipe corrals	12' x 12'	
SPECIES: Frogs				
Xenopus, tanks (CMMW, PCH)	Adult	Polycarbonate rat boxes Polypropylene tubs	42 x 21 x 20 30 gallon	1-2 30
Xenopus, tanks (GRH1)	Adult	PVC tanks on painted steel frames; double deck	6' x 3' x 2'	100
SPECIES: Fish - Zebrafish				
Zebrafish tanks, CMMW, NSB, BSB	Adult (15 fish/liter)	Polycarbonate fish tanks	1 liter tank 2.8 liter tank 9 liter tank	15 42 135

Species	Dimensions of Enclosure	Maximum Number Animals/Enclosure	Enclosure Composition & Description
Goat Sheep	20' x 50' 50' x 75' 75' x 80'	15+	Decomposed granite, dirt. Galvanized steel free-standing shelter
Cattle	20' x 50' 50' x 75' 75' x 80'	10	Decomposed granite, dirt. Galvanized steel free-standing shelter

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