Dog Feeding Chart by Weight: Daily Calories

Starting daily calorie ranges for dogs from 2 to 110 lb, from the resting-energy formula and published multipliers.

Last checked November 18, 2026. Source: AAHA 2021 guidelines: the energy formula and life-stage factors; Merck Veterinary Manual: daily maintenance energy requirements for dogs and cats.

Daily kcal range by dog weight and life stage

Weight	Resting energy (kcal)	Neutered adult (x1.4 to 1.6)	Intact adult (x1.6 to 1.8)	Adult, inactive or prone to weight gain (x1 to 1.4)	Puppy 4 months to adult (x2)
2 kg (4 lb)	120	165 to 190	190 to 210	120 to 165	235
5 kg (11 lb)	235	330 to 375	375 to 420	235 to 330	470
10 kg (22 lb)	395	550 to 630	630 to 710	395 to 550	785
15 kg (33 lb)	535	745 to 855	855 to 960	535 to 745	1065
20 kg (44 lb)	660	925 to 1060	1060 to 1190	660 to 925	1325
30 kg (66 lb)	895	1255 to 1435	1435 to 1615	895 to 1255	1795
40 kg (88 lb)	1115	1560 to 1780	1780 to 2005	1115 to 1560	2225
50 kg (110 lb)	1315	1845 to 2105	2105 to 2370	1315 to 1845	2630

- Resting energy = 70 x (kg)^0.75, multiplied by the factor for the stage. To turn kcal into cups, divide by the kcal per cup printed on your food's label.
- Animals can differ from the predicted values by as much as 50%. This is a starting range, not a diet plan.

Check with your vet. This is an estimate to start from, and every pet differs. Ask your vet, especially for puppies, kittens, seniors, pregnant or unwell pets.