

Hill's BFI Risk Chart

20

15-25% Body Fat

30

25-35% Body Fat

40

35-45% Body Fat

50

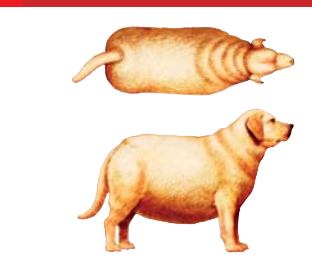
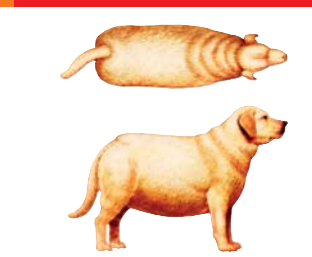
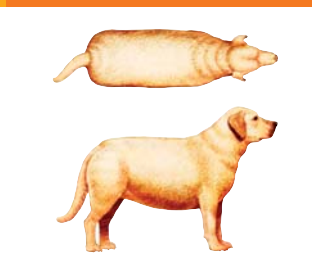
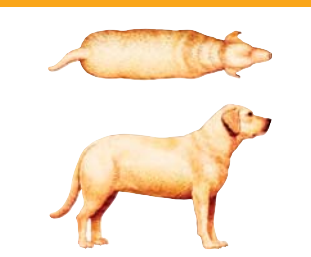
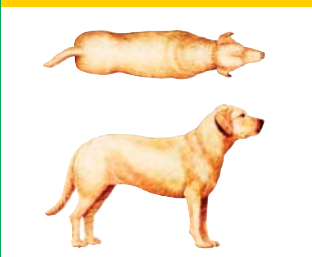
45-55% Body Fat

60

55-65% Body Fat

70

65-75% Body Fat



Healthy Weight

Moderate Risk

High Risk

Serious Risk

Severe Risk

Extreme Risk

Ribs
Slightly prominent
Easily felt
Thin fat cover

Shape From Above
Well proportioned lumbar waist

Shape From the Side
Abdominal tuck present

Shape From Behind
Clear muscle definition,
smooth contour

Tail Base Bones
Slightly prominent
Easily felt

Tail Base Fat
Thin fat cover

Ribs
Slightly to not prominent
Can be felt
Moderate fat cover

Shape From Above
Detectable lumbar waist

Shape From the Side
Slight abdominal tuck

Shape From Behind
Losing muscle definition,
rounded appearance

Tail Base Bones
Slightly to not prominent
Can be felt

Tail Base Fat
Moderate fat cover

Ribs
Not prominent.
Very difficult to feel.
Thick fat cover

Shape From Above
Loss of lumbar waist,
broadened back

Shape From the Side
Flat to bulging abdomen

Shape From Behind
Rounded to square appearance

Tail Base Bones
Not prominent
Very difficult to feel

Tail Base Fat
Thick fat cover
May have a small fat dimple

Ribs
Not prominent
Extremely difficult to feel
Very thick fat cover

Shape From Above
Markedly broadened back

Shape From the Side
Marked abdominal bulge

Shape From Behind
Square appearance

Tail Base Bones
Not prominent
Extremely difficult to feel

Tail Base Fat
Very thick fat cover
Fat dimple or fold present

Ribs
Not prominent
Impossible to feel
Extremely thick fat cover

Shape From Above
Extremely broadened bac

Shape From the Side
Severe abdominal bulge

Shape From Behind
Square appearance

Tail Base Bones
Not prominent
Impossible to feel

Tail Base Fat
Extremely thick fat cover
Large fat dimple or fat fold

Ribs
Unidentifiable
Impossible to feel
Extremely thick fat cover

Shape From Above
Extremely broadened back,
bulging mid-section

Shape From the Side
Very severe abdominal bulge

Shape From Behind
Irregular or upside down pear shape

Tail Base Bones
Unidentifiable

Tail Base Fat
Extremely thick fat cover
Large fat folds or pads



3 Steps To Determine Ideal Weight

Step 1

Weigh the pet.

Step 2

Determine pet's Body Fat Percentage using images & descriptors on the reverse side.

Step 3

Establish ideal weight using this chart.

Current Weight	Ideal Body Weight [lbs]					
	Body Fat % 20	Body Fat % 30	Body Fat % 40	Body Fat % 50	Body Fat % 60	Body Fat % 70
10	10	8.8	7.5	6.3	5.0	3.8
11	11	9.6	8.3	6.9	5.5	4.1
12	12	10.5	9.0	7.5	6.0	4.5
13	13	11.4	9.8	8.1	6.5	4.9
14	14	12.3	10.5	8.8	7.0	5.3
15	15	13.1	11.3	9.4	7.5	5.6
20	20	17.5	15.0	12.5	10.0	7.5
25	25	21.9	18.8	15.6	12.5	9.4
30	30	26.3	22.5	18.8	15.0	11.3
35	35	30.6	26.3	21.9	17.5	13.1
40	40	35.0	30.0	25.0	20.0	15.0
45	45	39.4	33.8	28.1	22.5	16.9
50	50	43.8	37.5	31.3	25.0	18.8
55	55	48.1	41.3	34.4	27.5	20.6
60	60	52.5	45.0	37.5	30.0	22.5
65	65	56.9	48.8	40.6	32.5	24.4
70	70	61.3	52.5	43.8	35.0	26.3
75	75	65.6	56.3	46.9	37.5	28.1
80	80	70.0	60.0	50.0	40.0	30.0
85	85	74.4	63.8	53.1	42.5	31.9
90	90	78.8	67.5	56.3	45.0	33.8
95	95	83.1	71.3	59.4	47.5	35.6
100	100	87.5	75.0	62.5	50.0	37.5
105	105	91.9	78.8	65.6	52.5	39.4
110	110	96.3	82.5	68.8	55.0	41.3
115	115	100.6	86.3	71.9	57.5	43.1
120	120	105.0	90.0	75.0	60.0	45.0
130	130	113.8	97.5	81.3	65.0	48.8
140	140	122.5	105.0	87.5	70.0	52.5
150	150	131.3	112.5	93.8	75.0	56.3
160	160	140.0	120.0	100.0	80.0	60.0

Ideal body weights are calculated using current weight and body fat index



Hill's BFI Risk Chart

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16-25% Body Fat

30

26-35% Body Fat

40

36-45% Body Fat

50

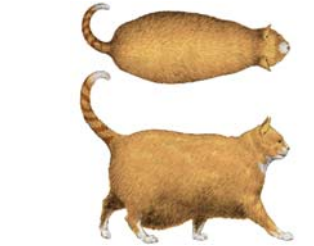
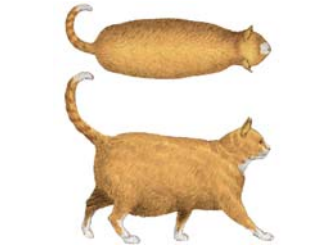
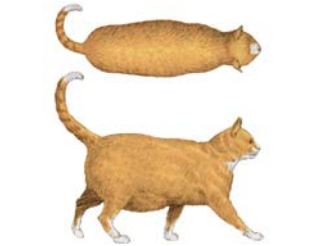
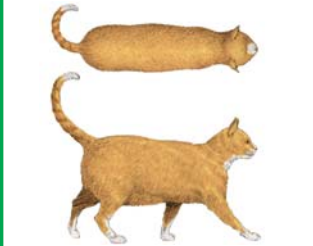
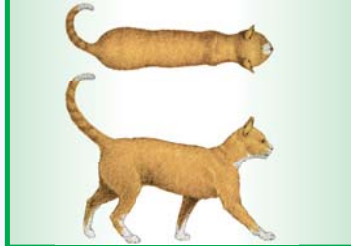
46-55% Body Fat

60

56-65% Body Fat

70

65% Body Fat



Healthy Weight

Moderate Risk

High Risk

Serious Risk

Severe Risk

Extreme Risk

Face
Minimal fat cover
Prominent bony structures

Head & Neck
Prominent distinction between head & shoulder
Loose scruff
No scruff fat

Sternum
Prominent
Very easy to palpate
Minimal pectoral fat

Scapula
Prominent
Very easy to palpate

Ribs
Prominent
Very easy to palpate

Abdomen
Loose abdominal skin
Easy to palpate abdominal contents

Tail Base
Prominent bony structure
Easy to palpate
Minimal fat cover

Shape From the Side
Moderate to slight abdominal tuck

Shape From Above
Marked hourglass

Face
Slight fat cover
Defined bony structures

Head & Neck
Clear distinction between head & shoulder
Loose scruff
Slight scruff fat

Sternum
Defined, slightly prominent
Easy to palpate
Slight to moderate pectoral fat

Scapula
Defined, slightly prominent
Easy / very easy to palpate

Ribs
Not prominent
Easy to palpate

Abdomen
Loose abdominal skin with minimal fat
Easy to palpate abdominal contents

Tail Base
Slightly to minimally prominent bony structure
Palpable

Shape From the Side
Slight fat cover
No abdominal tuck

Shape From Above
Slight hourglass / lumbar waist

Face
Slight to moderate fat cover
Defined to slight bony structures

Head & Neck
Clear to slight distinction between head & shoulder
Loose to snug scruff
Slight to moderate scruff fat

Sternum
Minimally prominent
Palpable
Moderate pectoral fat

Scapula
Slightly prominent
Easy to palpate

Ribs
Not prominent
Palpable

Abdomen
Obvious skin fold with moderate fat
Easy to palpate abdominal contents

Tail Base
Minimally prominent bony structure
Palpable
Slight to moderate fat cover

Shape From the Side
Slight abdominal bulge

Shape From Above
Lumbar waist

Face
Moderate fat cover
Slight to minimal bony structures

Head & Neck
Minimal distinction between head & shoulder
Loose to snug scruff
Moderate scruff fat

Sternum
Poorly defined
Difficult to palpate
Thick pectoral fat

Scapula
Minimally to not prominent
Palpable

Ribs
Not prominent
Difficult to palpate

Abdomen
Heavy fat pad
Difficult to palpate abdominal contents

Tail Base
Poorly defined bony structure
Difficult to palpate
Moderate to thick fat cover

Shape From the Side
Moderate abdominal bulge

Shape From Above
Broadened back

Face
Thick fat cover
Minimal to no bony structures

Head & Neck
Poor to no distinction between head & shoulder
Snug to tight scruff
Very thick scruff fat

Sternum
Not prominent
Extremely difficult to palpate
Extremely thick pectoral fat

Scapula
Not prominent
Difficult to palpate

Ribs
Not prominent
Extremely difficult to impossible to palpate

Abdomen
Very heavy fat pad; indistinct from abdominal fat
Impossible to palpate abdominal contents

Tail Base
Bony structure not prominent
Very difficult to palpate
Very thick fat cover

Shape From the Side
Severe abdominal bulge

Shape From Above
Severely broadened back

Face
Very thick fat cover
No bony structures

Head & Neck
No distinction between head & shoulder
Tight scruff
Very thick scruff fat

Sternum
Not prominent
Impossible to palpate
Extreme pectoral fat

Scapula
Not prominent
Impossible to palpate

Ribs
Not prominent
Impossible to palpate

Abdomen
Extremely heavy fat pad; indistinct from abdominal fat
Impossible to palpate abdominal contents

Tail Base
Bony structure not prominent
Extremely difficult to palpate
Extremely thick fat cover

Shape From the Side
Very severe abdominal bulge

Shape From Above
Extremely broadened back

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