

Siberian Husky



The **Siberian Husky** is a medium-sized <u>working sled dog breed</u>. The breed belongs to the <u>Spitz</u> genetic family. It is recognizable by its thickly furred <u>double coat</u>, erect triangular ears, and distinctive markings, and is smaller than the similar-looking <u>Alaskan</u> Malamute.

Siberian Huskies originated in Northeast Asia where they are bred by the Chukchi people of Siberia for sled pulling and companionship. [2] It is an active, energetic, resilient breed, whose ancestors lived in the extremely cold and harsh environment of the Siberian Arctic. William Goosak, a Russian fur trader, introduced them to Nome, Alaska, during the Nome Gold Rush, initially as sled dogs to work the mining fields and for expeditions through otherwise impassable terrain. [2] Today, the Siberian Husky is typically kept as a house pet, though they are still frequently used as sled dogs by competitive and recreational mushers. [5]

Lineage

In 2015, a <u>DNA</u> study indicated that the Siberian Husky, the <u>Alaskan Malamute</u> and the <u>Alaskan husky</u> share a close genetic relationship between each other and were related to <u>Chukotka</u> sled dogs from Siberia. They were separate to the two <u>Inuit dogs</u>, the <u>Canadian Eskimo Dog</u> and the <u>Greenland Dog</u>. In <u>North America</u>, the Siberian Husky and the Malamute both had maintained their Siberian lineage and had contributed significantly to the Alaskan husky, which was developed through crossing with <u>European</u> breeds. [6] Siberian Huskies show a genetic affinity with historical East Siberian dogs and ancient <u>Lake Baikal</u> dogs, and can be traced to a lineage which is over 9,500 years old. [7]

Several <u>Arctic</u> dog breeds, including the Siberian, show a significant genetic closeness with the now-extinct <u>Taimyr</u> wolf of <u>North Asia</u> due to <u>admixture</u>. These breeds are associated with high latitudes – the Siberian Husky and Greenland Dog, also associated with arctic human populations and to a lesser extent, the <u>Shar-Pei</u> and <u>Finnish Spitz</u>. There is data to indicate admixture of between 1 and 3% between the Taymyr wolf population and the ancestral dog population of these four high-latitude breeds. This introgression could have provided early dogs living in high

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Black and white Siberian Husky

Other names	Chukcha $^{[1]}$
Common nicknames	Husky Sibe
Origin	Siberia ^[2]

Origin		Siberia
Traits		
Height	Males	21–23.5 inches (53– 60 cm)
	Females	20–22 inches (51– 56 cm) [3]
Weight	Males	45–60 pounds (20– 27 kg)
	Females	35–50 pounds (16– 23 kg)
Coat	Thick double coat	
Color	All colors from black to pure white, and including many differing colors and markings	
Litter size 4–8 nunnies		

Litter size 4–8 puppies **Life span** 12–14 years^[4]

Kennel club standards

Fédération Cynologique Internationale

standard (http://www.fci.be/Nomenclature/Stand