Global Neural Capacity: Aggregate Forebrain Neurons Across Sentient Beings A comparative analysis of total neural capacity trends (1950–2025) **Human Total Neurons Farmed Animal Total Neurons** 200 000 000T 15 000 000T 150 000 000T Total Neurons (Trillions) Total Neurons (Trillions) 10 000 000T 100 000 000T 5 000 000T 50 000 000T 0T 0T 1980 2000 2020 1980 2000 2020 1960 1960 Year Year **Wild Animal Total Neurons Comparative Total Neuron Trends** Log scale reveals neural capacity distribution 10 000 000 000 000 000 000 000 100 000 000Q Total Neurons (Quadrillions) Total Neurons (Log Scale) 75 000 000Q 10 000 000 000 000 000 50 000 000Q 10 000 000 000 25 000 000Q 10 000

1980

1960

2000

Year

2020

0Q

1960

1980

2000

Year

2020