

LEATHER BY NUMBERS:

FACTS AND FIGURES FROM THE US LEATHER INDUSTRY AND BEYOND

Note: All figures as of January 2021 or latest available.

ZERO cattle are killed to make US leather. US hides have been valued at **LESS THAN 2%** of a cow's total value for the last two years, which is why they are considered a by-product and often end up as waste. The average price per head of US cattle is \$1,146, while hides vary in price from \$5 TO \$35 PER PIECE, if sold at all. (1)

300M hides come from the meat and dairy industries around the world. Approximately **33M** were processed the US. (2) **AS MANY AS 5.5M US HIDES** ended up as landfill in 2019, this is **15%** of the national total.

Worldwide the waste figure is approximately 40% or 120M hides. With the average hide weighing 25Kg this means that 3M TONNES are thrown away ever year.

Leather production turns more than **4.5M TONNES OF** potential waste, every year, into usable, durable goods. This saves **2.7M TONS OF GREENHOUSE GAS EMISSIONS** from landfill sites. (3)

More than 26,000 people are employed in the US leather industry taking in hide plants, tanneries, exporters and agents. With approximately 110 facilities, it has a turnover of \$2BILLION. (4)

The US exports approximately 95% of all cattle hide and wet blue leather products it produces, worth 1.62BILLION. (5)

Around 50% of global leather production is used to make footwear, 17% for car upholstery, TEN PER CENT for clothing and NINE PER CENT for furniture. (6)

Water consumption for the production of leather from cattle hides has fallen by more than 35% in the past 25 years, down from 60 CUBIC-METERS per ton of hides to 38 CUBIC-METERS per ton. US tanneries are required, by law, to connect to effluent treatment plants to prevent pollution. (7)

Leather will biodegrade in **LESS THAN 50 YEARS**. In contrast, it can take **500 YEARS** or more for synthetics, made from petrochemicals, to degrade. (8)

EPA's conversion rate for food waste is for **EACH METRIC TON OF WASTE DISPOSAL** there is **0.88 MT** of **CO2 EQUIVALENT** emitted. In this case, mostly as methane. (9)

This factsheet is produced by the Leather and Hide **Council of America** (L&HCA), established to promote the US leather industry which is responsible for a significant proportion of the international trade in hides. The L&HCA works to establish best practice in US leather production and to share this worldwide. Figures quoted refer to the USA unless otherwise stated.

SOURCE:

(1) https://www.statista.com/statistics/194290/head-value-of-cattle-andcalves-in-the-us-since-2001

https://www.ams.usda.gov/mnreports/nw_ls448.txt

(2) https://downloads.usda.library.cornell.edu/usda-esmis/files/ r207tp32d/34850245n/5712mr72x/lsan0420.pdf

(3) 2020 LHCA Infographic

(4) https://www3.epa.gov/ttn/chief/ap42/ch09/final/c9s15.pdf

(5) https://thesustainabilityalliance.us/wp-content/uploads/2017/11/US-Hide-Skin-and-Leather-Factsheet-6.9.2017.pdf

(6) https://leathercouncil.org/information/statistics-sources-of-information/

(7) 2020 LHCA factsheet

(8) https://en.wikipedia.org/wiki/Leather#:~:text=Leather%20 biodegrades%20slowly%E2%80%94taking%2025,or%20more%20 years%20to%20decompose.

(9) https://www.epa.gov/sites/production/files/2016-03/documents/warm v14 containers packaging non-durable goods materials.pdf