

icpg1252\cocoartf2759 xtscaling0\cocoaplatform0{\fonttbl\f0\fswiss\fcharset0 Helvetica-Bold;\f1\fswiss\fcharset0 Helvetica;}  $\colortbl;\red255\green255\blue255;\red24\green25\blue26;\red255\green255\blue255;\red39\green78\blue192;$ c80000: } \paperw11900\paperh16840\marg11440\margr1440\vieww11520\viewh8400\viewkind0 \deftab720 \pard\pardeftab720\sa280\partightenfactor0 \f0\b\fs28 \cf2 \cb3 \expnd0\expndtw0\kerning0 Milk \f1\b0 is a white liquid {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Food"}}}{\fldrslt \cf4 the {\field{\\*\fldinst{HYPERLINK} food}} produced "https://en.wikipedia.org/wiki/Mammary\_gland"}}{\fldrslt \cf4 mammary glands } } {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Mammal"}}{\fldrslt \cf4 mammals}}. It is the primary source of {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Nutrition"}}{\fldrslt \cf4 for {\field{\\*\fldinst{HYPERLINK} nutrition \ \ \ young mammals (including "https://en.wikipedia.org/wiki/Breastfeeding"}}{\fldrslt \cf4 breastfed}} human infants) before they are able to {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Digestion"}}{\fldrslt \cf4 digest}} solid food.  $fs22\fsmilli11200 \cf4 \super [1]$ \fs28 \cf2 \nosupersub Immune factors and immune-modulating components in milk contribute to {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Milk\_immunity"}}}{\fldrslt \cf4 milk immunity}}. Early-{\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Lactation"}}}{\fldrslt \cf4 lactation}} milk, which is called {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Colostrum"}}{\fldrslt \cf4 colostrum}}, contains {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Antibody"}}{\fldrslt \cf4 antibodies } } {\field{\\*\fldinst{HYPERLINK} that strengthen the "https://en.wikipedia.org/wiki/Immune\_system"}}{\fldrslt \cf4 immune system}} and thus reduce the risk of many diseases. Milk contains many nutrients, including {\field{\\*\fldinst{HYPERLINK} "https://en.wikipedia.org/wiki/Protein"}}{\fldrslt \cf4 protein}} {\field{\\*\fldinst{HYPERLINK} and "https://en.wikipedia.org/wiki/Lactose"}}{\fldrslt \cf4 lactose}}.  $fs22\fsmilli11200 \cf4 \super [2]$ \fs28 \cf2 \cb1 \nosupersub \ \cb3 As an agricultural product, {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Dairy"}}}{\fldrslt \cf4 dairy}} milk is {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Milking"}}}{\fldrslt \cf4 collected farm animals}}. In 2011. {\field{\\*\fldinst{HYPERLINK} "https://en.wikipedia.org/wiki/Dairy farming"}}{\fldrslt \cf4 dairy farms}} produced around 730\\a0million {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/Tonne"}}{\fldrslt \cf4 tonnes}} (800\\a0million short tons) of milk  $fs22\fsmilli11200 \cf4 \super [3]$ \fs28 \cf2 \nosupersub from 260 million dairy cows.  $fs22\fsmilli11200\cf4\super[4]$ \fs28 \cf2 \nosupersub {\field{\\*\fldinst{HYPERLINK "https://en.wikipedia.org/wiki/India"}}{\fldrslt \cf4 India}} is the world's largest producer of milk and the leading exporter of {\field{\\*\fldinst{HYPERLINK}} "https://en.wikipedia.org/wiki/Skimmed\_milk"}}{\fldrslt \cf4 skimmed milk}} powder, but it exports few other





min1 200 \cf4 \super [5][6]

\fs28 \cf2 \nosupersub Because there is an ever-increasing demand for dairy products in India, it could eventually become a net importer of dairy products.

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\fs28 \cf2 \nosupersub New Zealand, Germany, and the Netherlands are the largest exporters of milk products.

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The US

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"https://en.wikipedia.org/wiki/Centers\_for\_Disease\_Control\_and\_Prevention"}}{\fldrslt \cf4 Centers for Disease Control and Prevention}} recommends that children over the age of 12 months should have two servings of dairy milk products a day.

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\cb3 More than six billion people worldwide consume milk and milk products, and between 750 and 900 million people live in dairy-farming households}