

BEEF

A meat eater's guide to responsible consumption

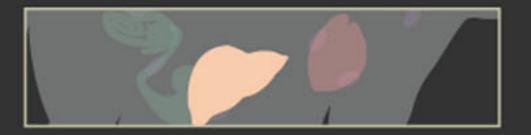
compiled by Chloe Silver

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Introduction

A few quick facts to tingle the tastebuds of your brain.

SWIPE through the slides

TAP the dots to move between images

Global beef consumption

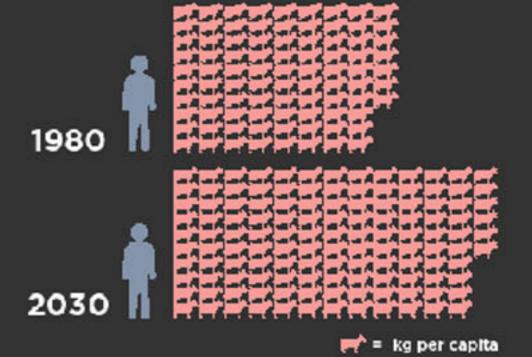
on the rise since 1980,

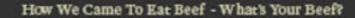
and is projected to grow to an annual

373 000 000 tonnes

by the year 2030.

Past and Projected Beef Consumption





How We Came To Eat Beef

Paleontological evidence suggests that meat made up a large proportion of the diet of the earliest humans. Early hunter-gatherers depended on the organized hunting of large animals such as bison and deer.

TAP the dots to view more information

The domestication of animals allowed the systematic production of meat and the breeding of animals by 10,000 BC.





You Are What You Eat

Corn as feed - a steady diet of corn has damaged cows greatly and in various ways.

TAP the coloured parts of the cow to learn more

Weak Immune System
overuse of antibiotics to accelerate
growth leads to an immunity to
medicine and a weakened immune system

The Beef Industry Today - What's Your Beef?

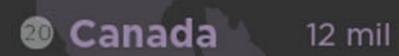
The Beef Industry Today

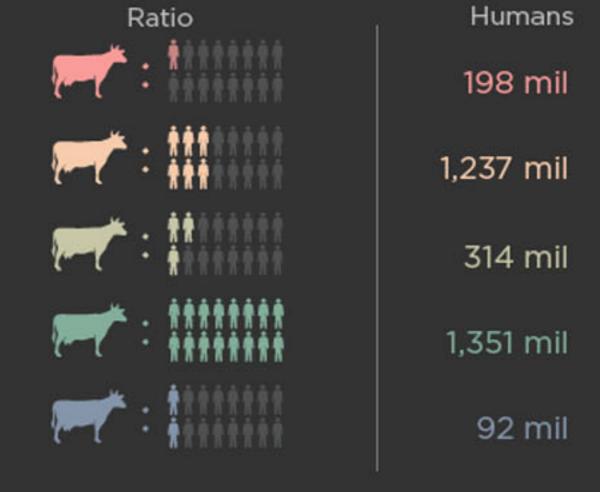
This graph shows the top five countries by cattle population, as well as Canada for reference.

SWIPE through the slides to learn more

	Cattle	
Brazil	213 mil	
a India	211 mil	
❶ U.S.	93 mil	
China	82 mil	

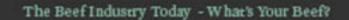






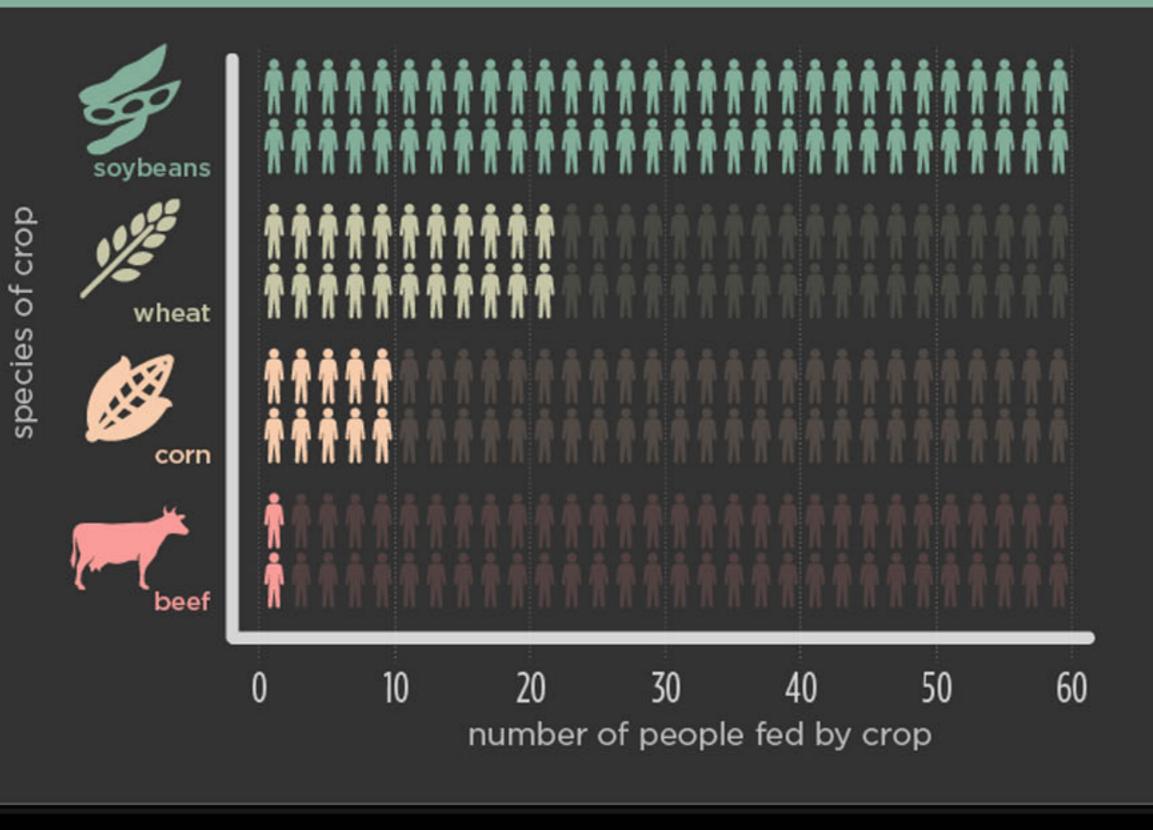
Information as of 2010 from LBI Fata rictions and from theoremonierf

34 mil

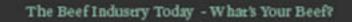


How Many People Can A Farm Sustain?

This graph shows various crops yielded by a ten-acre field and the amount of people they feed.

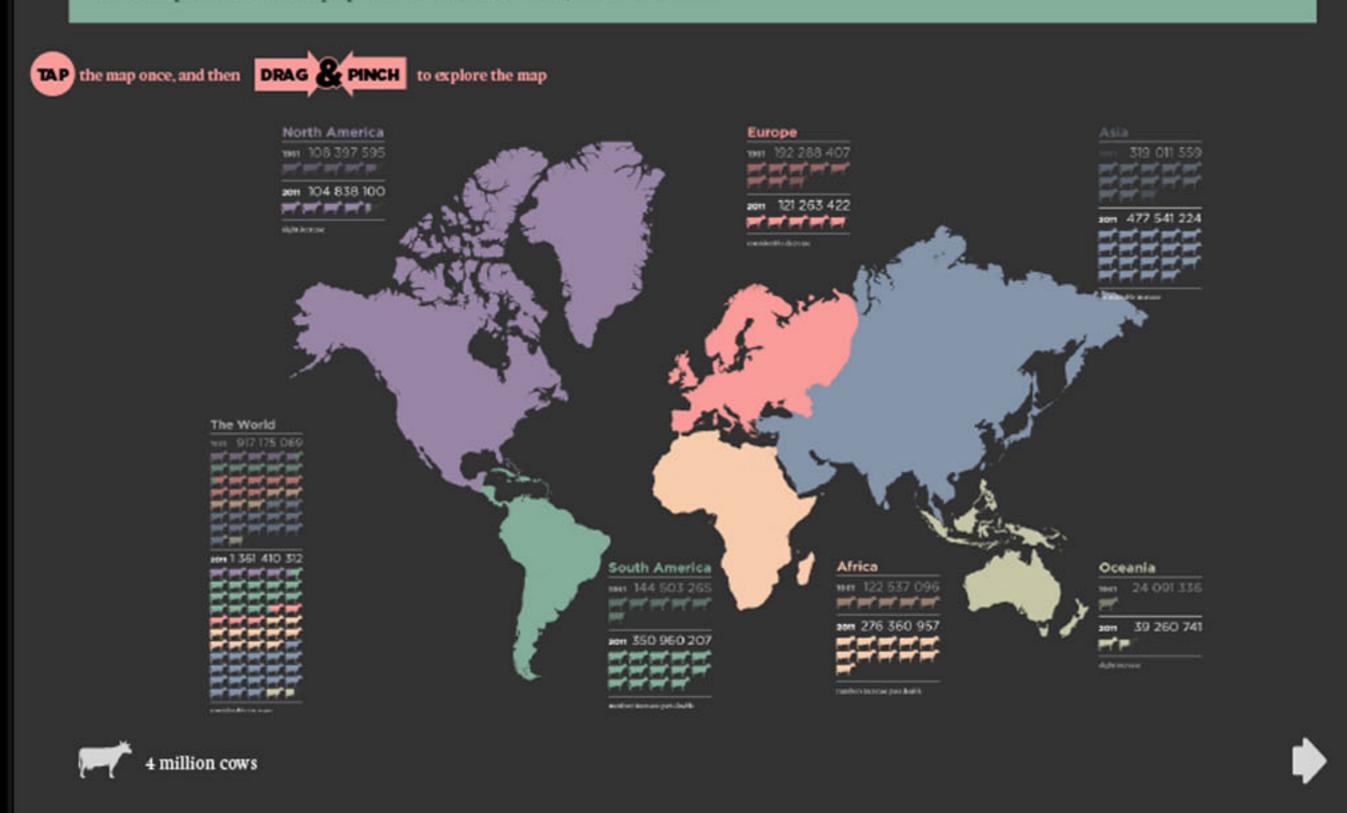


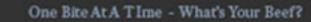
The Beef Industry Today - What's Your Beef? Land Use For Silage Corn By Province This map shows the percentage of total farmland used for silage corn. Tap the provinces to reveal more. TAP the provinces to view more information 1.5% NO DATA 1.0% 29.4% 41.7% 13.1% 30.4% 9.2% Ontario 15,818 farms



Where Does It All Come From?

This map shows cattle populations of the world, 1961 and 2011.





One Bite At A Time

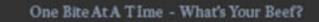
Contrarily to what you may think, the consumer is the one who has the real ability to make change, by making informed decisions about what they purchase.

SWIPE to pull out the tabs

Shop Smart

Monitor Portions

Make Veggies The Star



One Bite At A Time

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SWIPE to pull out the tabs

Shop



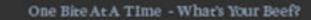




read labels when you make your purchasing decisions to become educated

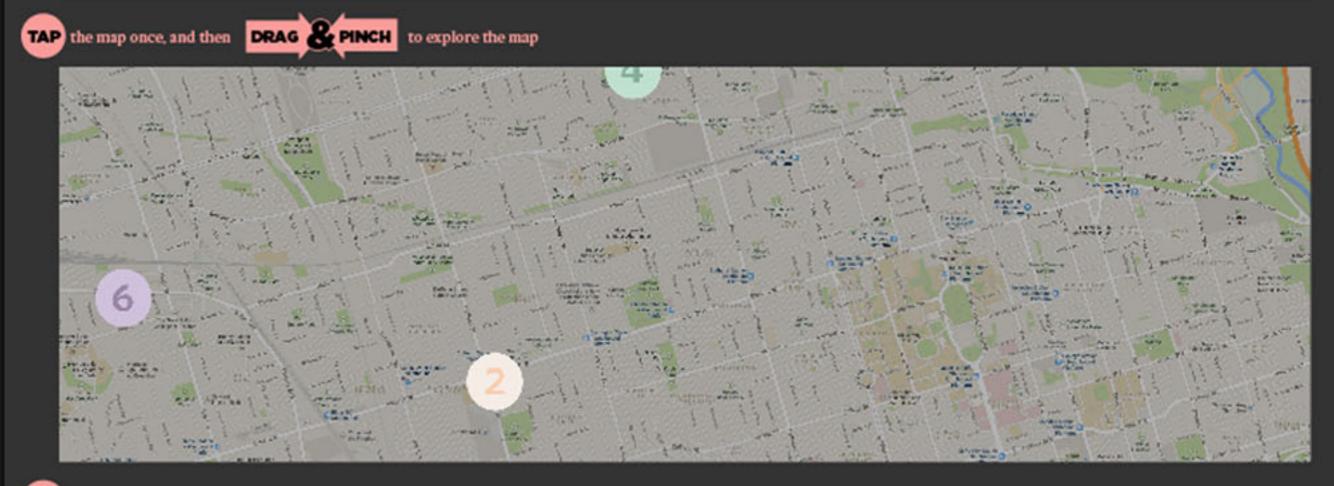
Monitor Portions

Make Veggies The Star



Farmer's Markets

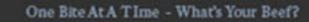
Use this handy guide to pick a local market close to you. All of these markets sell delicious, fresh, and home-grown produce that is in season when you buy it. While you're there, you can meet the farmer who actually grew the food you will eat.



TAP the numbers to learn more about the markets

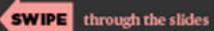
1 2 3 4 5 6

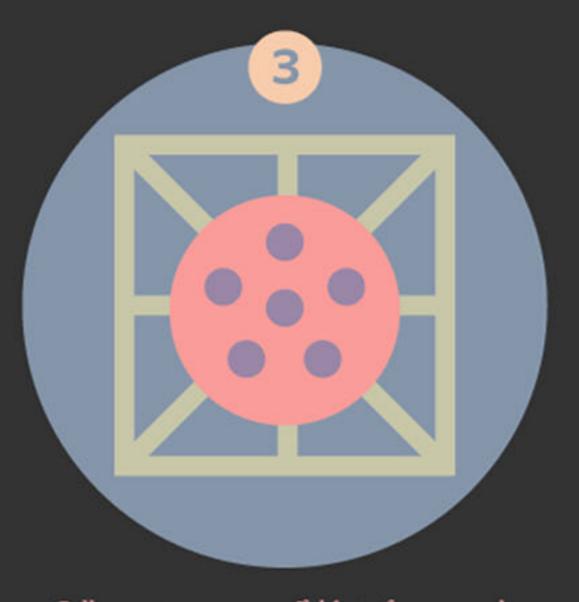
St. Lawrence Market North 92 Front St E, Saturdays 5:00am-3:00pm



Bio-Engineered Beef

Scientists in the Netherlands are making strides towards growing beef tissue in labs without harming animals at all, much less killing them. Soon, the supermarket shelves will be brimming with real beef products that taste just like the real thing without having to raise a cow at all.





Cells are grown on scaffolds to form muscle

Additional Resources

If you would like more information or to view the facts in their original location, you've come to the right place.

I would like to personally thank you for taking the time to read through this pamphlet. Many people are still unaware of the issues surrounding the beef industry in Canada and around the world. The first step you can take is to get this information into the hands of everyone you know. The more informed we can become as a population, the more change we can make towards good.

If you would like more information, I urge you to read Livestock's Long Shadow. The report is incredibly thorough

and contains many graphics and charts to supplement the information in a visual way. Furthermore, the 2008 documentary *Food Inc.* directed by Robert Kenner, takes a harsh yet highly entertaining look at the food industry in the United States and other countries.

Original Sources

If you would like more information or to view the facts in their original location, you've come to the right place.



TAP a resource to be taken to its webpage

Gounley, Thomas.

"Eat Less Beef, Save the Earth."

June, Laura. "Your Meat Addiction Is

Destroying The Planet."

Urback, Robyn. "The Best Farmer's Markets in

Toronto."

United **Nations**

Food and Agriculture Organization. World Cattle Population.

Steinfeld, Henning,

Pierre Gerber, Tom Wassenaar, Vincent Castel, Mauricio Rosales, and Cees De Haan. "FAO: Livestock's Long Shadow."



designed and compiled by Chloe Silver, 2013