



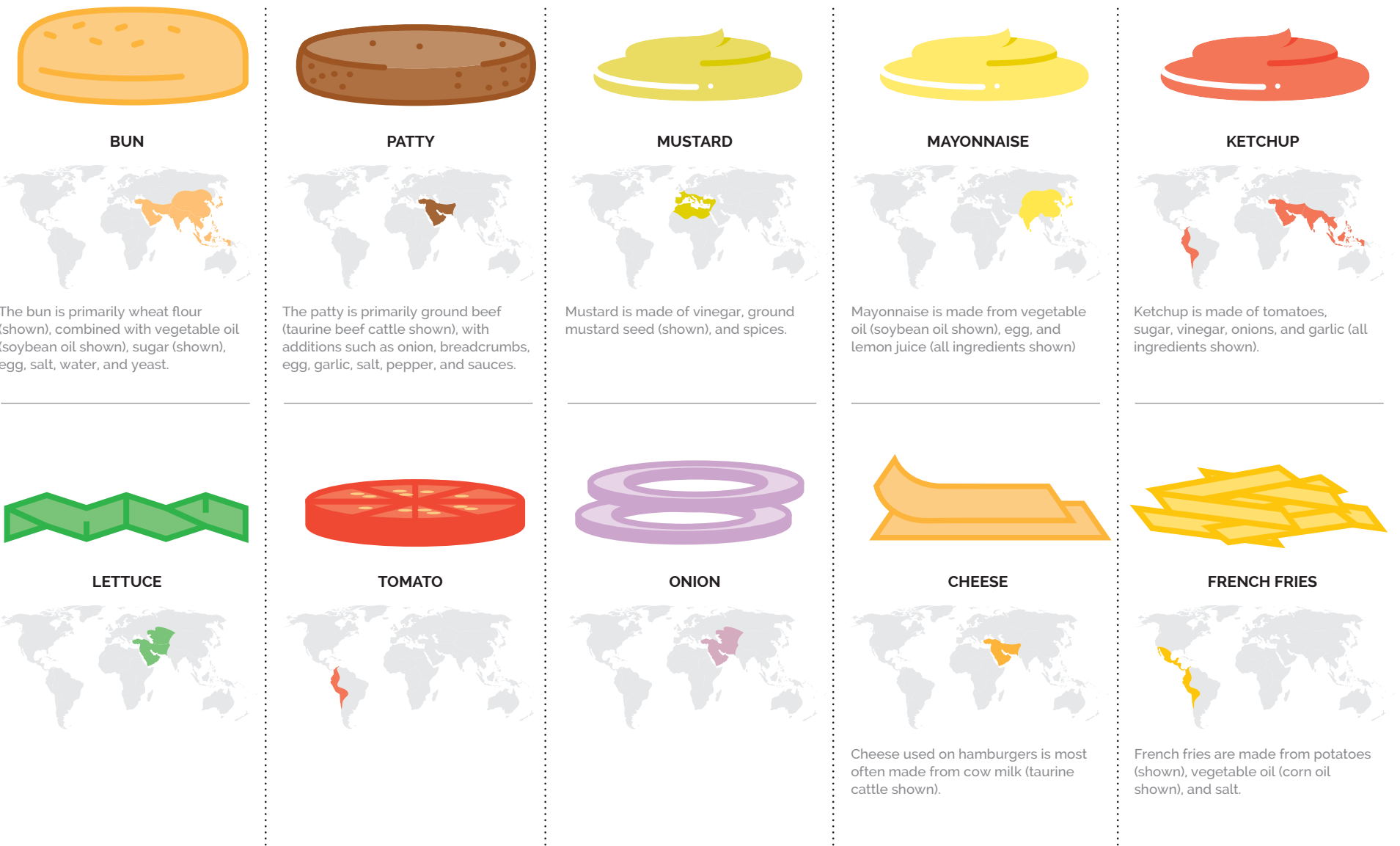
THE ORIGINS OF FOOD

The not so American Hamburger

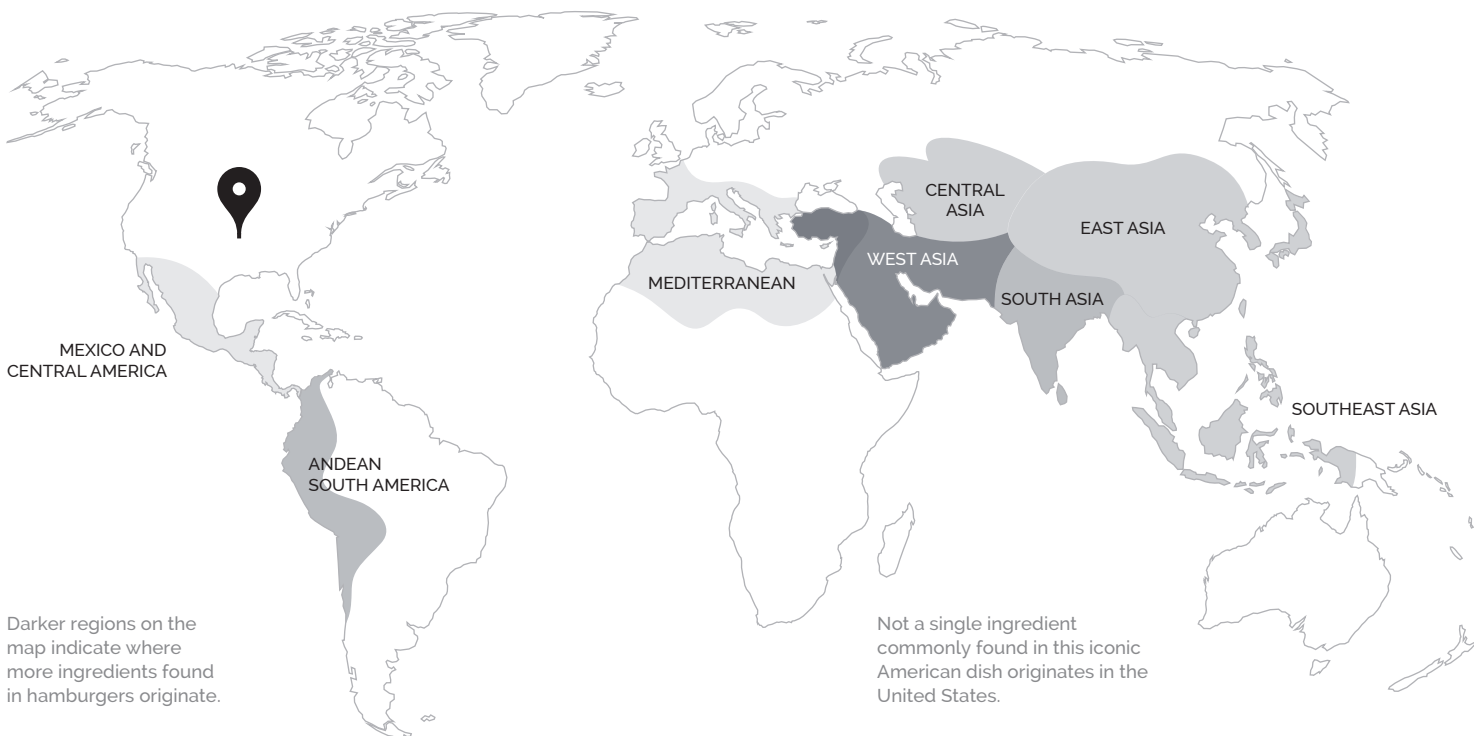
Hamburgers are an American favorite, but the origins of this meal's common ingredients are as diverse as the U.S. population. The meat patties were first served in Hamburg, Germany, and appeared on menus in New York City as early as the 1870s thanks to German immigrants.

Where did each ingredient originate?

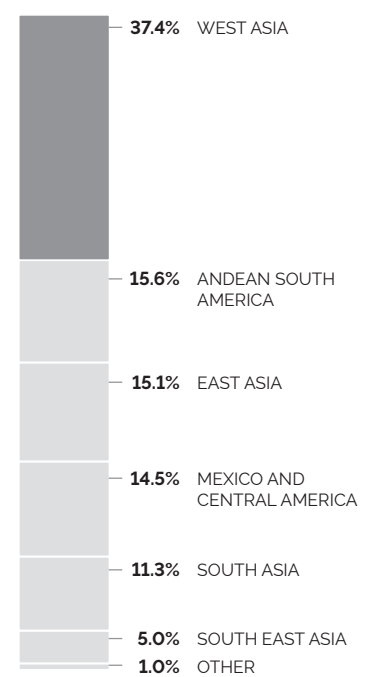
Each map shows the origins of common ingredients found in the dish.



Origins of hamburger ingredients



Contribution to calories



Sources: Origins of ingredients: Khoury et al. (2016) Proc Roy Soc B 283(1832): 20160792. Highlighted areas are world geographic regions where the plants and animals in food ingredients were domesticated. Calories: USDA Food Composition Databases (2018), www.nutritionix.com
Graphic: Álvaro Valiño, Kelsey Nowakowski and Colin Khoury