



AgEcon SEARCH
RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search

<http://ageconsearch.umn.edu>

aesearch@umn.edu

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*



Healthfulness of Food Purchases and Food Access in France

by France Caillavet, Adelaide Fadhuile, Gayaneh Kyureghian, and
Rodolfo M. Nayga, Jr.

Copyright 2021 by France Caillavet, Adelaide Fadhuile, Gayaneh Kyureghian, and Rodolfo M. Nayga, Jr. All rights reserved. Readers may make verbatim copies of this document for non-commercial purposes by any means, provided that this copyright notice appears on all such copies.

Healthfulness of Food Purchases and Food Access in France

France Caillavet¹, Adélaïde Fadhuile², Gayaneh Kyureghian³, Rodolfo M. Nayga, Jr.⁴.

¹ INRA-ALISS UR1303, Université de Paris-Saclay, france.caillavet@inrae.fr

² Université de Grenoble Alpes, CNRS, INRA, Grenoble-INP, GAEL, adelaide.fadhuile@univ-grenoble-alpes.fr

³ Food Purchase Diary, GSKyureghian@gmail.com

⁴ University of Arkansas, rnayga@uark.edu

Abstract

In the wake of rising obesity and growing public health concerns attributable to poor diets, the role of environmental factors cannot be underestimated. Although the territorial disparities in nutrition due to the retail system are very much present in France, there is scant research studying the effect of the retail system on diet quality directly. This study seeks to fill this gap. We employ nationally representative food purchase and retail industry databases to analyze the demand side of the market and understand the pathways the supply side caters and, possibly, regenerates patronage. Our results indicate a rather diverging effect away from middle-size stores to either smaller or larger size stores. Preliminary estimates indicate that food availability has little, if any, effect on the dietary quality or adherence to food recommended intake.

JEL : D12, P46.

Contribution presented at the ICAE 2021 “International Conference of Agricultural Economists”

August 17-31, 2021

Virtual Event