Fiscal Note State of Alaska Bill Version: **HB 16** 2019 Legislative Session Fiscal Note Number: () Publish Date: Identifier: HB016-DHSS-E-4-19-2019 Department: Department of Health and Social Services Title: LOCAL FOOD PROCUREMENT; LABELING Appropriation: Public Health Sponsor: Allocation: **Epidemiology** Requester: (H) FIN OMB Component Number: 296 Expenditures/Revenues Note: Amounts do not include inflation unless otherwise noted below. (Thousands of Dollars) Included in FY2020 Governor's Appropriation FY2020 **Out-Year Cost Estimates** Requested Request **OPERATING EXPENDITURES** FY 2021 FY 2025 FY 2020 FY 2022 FY 2023 FY 2024 **FY 2020** Personal Services Travel Services Commodities Capital Outlay **Grants & Benefits** Miscellaneous **Total Operating** 0.0 Fund Source (Operating Only) None Total 0.0 **Positions** Full-time Part-time **Temporary** Change in Revenues None Total 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Estimated SUPPLEMENTAL (FY2019) cost: 0.0 (separate supplemental appropriation required) Estimated CAPITAL (FY2020) cost: 0.0 (separate capital appropriation required) Does the bill create or modify a new fund or account? No (Supplemental/Capital/New Fund - discuss reasons and fund source(s) in analysis section)

ASSOCIATED REGULATIONS

Does the bill direct, or will the bill result in, regulation changes adopted by your agency? No If yes, by what date are the regulations to be adopted, amended or repealed? N/A

Why this fiscal note differs from previous version/comments:

HB016 version U allows for the addition of raw milk products to be distributed.

Prepared By:	Merry Carlson Director	Phone:	(907)269-2042
Division:	Public Health	Date:	04/19/2019
Approved By:	Sana Efird, Administrative Services Director	Date:	04/19/19
Agency:	Office of Management and Budget		

Printed 4/22/2019 Page 1 of 2 Control Code: KSCIj

FISCAL NOTE ANALYSIS

STATE OF ALASKA 2019 LEGISLATIVE SESSION

BILL NO. SSHB016

Analysis

This bill would enable raw milk producers to continue to offer raw milk as well as any raw milk products through the existing cow share program. Currently there is no public sale or distribution in a commercial way for raw milk. However, raw milk can be distributed as part of a "cow share" program whereby consumers must have a formal relationship with a farm and own a "share" of the cow which entitles them to distribution of milk for their own use.

This bill would supersede current regulations held by the Department of Environmental Conservation that govern the distribution of raw milk in Alaska (18 AAC 30). Department of Environmental Conservation is responsible for investigating food-borne illness while the Division of Public Health, Alaska Section of Epidemiology is responsible for the human health impacts from any outbreaks of food-borne illness. Epidemiology has investigated two (2011 and 2013) outbreaks of Campylobacter infections associated with raw milk consumption from "cow shares". In total over 50 persons were sickened, including children, some of whom developed a reactive arthritis. (Bulletins that described the public health investigations are available at: http://epibulletins.dhss.alaska.gov/Document/Display?DocumentId=142 and http://epibulletins.dhss.alaska.gov/Document/Display?DocumentId=94). Raw unpasteurized milk can contain various bacterial pathogens, such as Campylobacter, Listeria, and E. coli, among others, that cause human illness. Given that public health has documented outbreaks associated with raw milk consumption, with wider distribution of raw milk products, more illnesses and outbreaks could be expected to occur. The Division of Public Health Section of Epidemiology, as well as Public Health Laboratories and Public Health Nursing could expect to be involved in more investigations, interviews, lab testing, and messaging about risks and health outcomes. This would involve personnel traveling to investigate cases; interviewing patients; working with medical providers; developing questionnaires and analyzing data; lab resources for characterizing the pathogens, including special molecular work to identify and relate specific pathogen strains and possibly lab time/supplies involved with the processing of environmental samples; and time to develop/customize educational materials and outreach to consumers about risks associated with the outbreak product.

Costs to diagnose, investigate and control the spread of the outbreak would depend on the size and scope of the
outbreak: therefore, this is an indeterminate fiscal note.

(Revised 9/05/18 OMB/LFD) Page 2 of 2