## Concentrated Animal Farm Operations (CAFOs) and Percent Household Vacancies in Maryland (2021) **CAFO Totals By County** 6 - 20 1 - 2 38 - 83 107 - 127 % Household Vacancies By County 7% - 14% 15% - 35% 36% - 59% 4% - 6% Concentrated Animal Farm Operations (CAFOs) are types of Animal Farm Operations that meet the criteria defined by the Environmental Protection Agency's "National Pollutant Discharge Elimination System" (NPDES). AFOs. potentially discharge various pollutants into the environment including nitrogen and phosphorus, organic matter, sediments, and more (EPA). It is possible that these environmental contributions may lead to a reduced quality of living for people who live in areas nearby CAFOs. The purpose of this map is to show the distribution of CAFOs by county in Maryland and see if there are any patterns Miles with household vacancies. The most noticeable pattern is the increase of CAFOs Author: Rachael Nicoletta and percent household vacancy in counties along the eastern shore of Maryland Date: 12-13-2021

Sources: US Census Bureau, MDE Data Viewer, EPA, and GGS 310 Data.