Vermont has been and currently is heavily economically dependent on the agriculture industry. The Vermont agriculture industry has gone through numerous transformations throughout history. This article focuses specifically on the current agricultural industry of dairy farming; encompassing demographic, economic, and social behaviors of dairy farms in Vermont. This analysis will provide information which will benefit dairy farmers, local communities and dairy companies alike. Surveys of 1227 farms in the Northeast were conducted, but this article focuses on the 285 farms in Vermont whom responded. The survey was conducted to evaluate various aspects of the current situation and health of dairy farms in Vermont. The analysis of this study brings attention to two main potential problems for the future of dairy farming in Vermont; the age of the demographic of farmers and the predicted plans for dairy farms the next five to ten years. The purpose of this article is to inform the public about the current state of the agricultural industry in relation to dairy farms as well as to propel support for those issues discovered through analysis.