The present study provides a comprehensive investigation of Roman Catholic males’ endorsement of traditional masculine norms and attitudes toward gay men. This study sought to address methodological issues in past investigations of religiousness, masculine norms, and attitudes toward members of the LGB community. Additionally, the present study employed the use of structural equation modeling (SEM) to better assess the complex relationship among variables of interest. The results of the present study indicate that a clear picture of the relationship among variables was not obtained in either SEM model. However, the results do indicate that stronger endorsements of conservative religiousness and masculine role norms both serve as predictors of attitudes toward gay men. This study provides recommendations for future investigations of these variables as well as research and clinical implications of the results obtained.