# Introduction

## Rationale

Commission on Higher Education (2013) Commission on Higher Education (2017) Commission on Higher Education (2014) Commission on Higher Education (2012)

The gap between statistical practice and statistics education.

Zeiffler, Garfield, & Fry (2018) pointed out that New Zealand adopted the GAISE report and has now benefited.

## Statement of the Problem

## Statement of the Hypothesis

## Significance of the Study

## Research Framework

## Scope

## Definition of Terms

# Review of Related Literature and Studies

# Methodology

## Research Design

## Research Environment

## Respondents

## Research Instruments

## Data Gathering Procedure

## Data Analysis

# Reference

Commission on Higher Education. (2012). Memorandum Order No. 46. In *Policy-Standard to Enhance Quality Assurance(QA) in the Philippine Higher Education*. Quezon City, Philippines: Author.

Commission on Higher Education. (2013). Memorandum Order No. 20. In *General Education Curriculum: Holistic Understandings, Intellectual and Civic Competencies*. Quezon City, Philippines: Author.

Commission on Higher Education. (2014). Handbook on typology, outcomes-based education, and institutional sustainability assessment. <www.ched.gov.ph>.

Commission on Higher Education. (2017). Memorandum Order No. 48. In *Policies, Standards and Guidelines for the Bachelor of Science in Mathematics (BS Math) and Bachelor of Science in Applied Mathematics (BS Applied Math) Programs*. Quezon City, Philippines: Author.

Zeiffler, A., Garfield, J., & Fry, E. (2018). What is Statistics Education? In D. Ben-Zvi, K. Makar, & J. Garfield (Eds.), *International Handbook of Research in Statistics Education* (pp. 37–70). Cham: Springer.