

**Vincent L. Maffei**  
6 Mauro Drive  
Durham, Connecticut 06422  
(860) 349-8641 (H)  
(203) 985-7188 (W)

**Work Experience:**

1987 to Present: Title: Senior Biostatistician/Health Economist  
Department: Advanced Analytics & Innovation

WellPoint, Inc. (Connecticut Office)  
370 Bassett Road, North Haven, CT 06473

Responsibilities/Projects:

- ⇒ **Predictive Modeling:** Design and develop statistical applications that use risk scores, local type of service cost, and other data to predict member costs at the state level. Design and develop applications that use predicted costs to help develop rates, and to make group/individual re-insurance decisions.
- ⇒ **Econometric Forecasting:** Design and apply statistical techniques to determine trend and to forecast service use, benefit expense, & membership.
- ⇒ **Economic Forecasting:** Develop the economic (GSP and employment) forecasts for WellPoint's New England states.
- ⇒ **Hypothesis Testing:** Design statistical tests to evaluate vendor (and other external) claims of savings from intervention and cost containment programs.
- ⇒ **Provider Evaluation:** Design statistical applications that evaluate providers, products and programs, accounting for risk, benefits, and other differences.
- ⇒ **Outcome Analysis:** Design statistical analyses, reports, and applications that measure and evaluate outcomes & effectiveness of (internal) programs.
- ⇒ **Special projects:** Design, develop, and execute projects beyond the traditional actuarial scope (e.g., design methods to isolate conceptual segments of the business and forecast their trend while maximizing credibility).
- ⇒ **Internal Consulting:** Advise and assist clients with statistical methodology & interpretation, and in the application of economics.

**Technical Skills:**

Economic: Forecasting, Model Building, Simulations, roi evaluations  
Statistical: Hypothesis Testing, ANOVA, ARIMA, Regression  
Computer: SAS® Processing, Microsoft Office, EViews

**Professional Associations & Activities:**

Member New England Healthcare Inst. Policy Committee: 2003 - 2007  
Speaker at WLP Actuarial Conferences in 2005 & 2006  
Speaker at Northeast SAS User Group in 2003 & 2004  
President Southern Connecticut Business Economists: 1996 - 1999.  
Board of Education member, CT Regional School District 13: 1993 - 1995.  
Member American Economic Association.  
Member National Association Business Economists.

## Vincent L. Maffei

### Education:

- ABD\*** New York University, Graduate School of Arts and Sciences  
Department of Economics, PhD program.
- MA** Rutgers University, Graduate School, Newark N.J.  
June 1980, Department of Economics.
- BA** Rutgers University, Newark College of Arts and Sciences:  
June 1973, Department of Economics. Cum Laude graduate.  
Member: Omicron Delta Epsilon, (National Economics Honor Society).

### Prior Work Experience:

1984 to 1987

#### **Assistant Professor**

William Paterson University  
Dept. of Economics & Finance  
Wayne, New Jersey 07470

#### **Courses Taught:**

Finance          Econometrics  
Statistics        Managerial Economics  
Principles of Economics

Principal Investigator, "Computers in the Business Curriculum".  
Grant proposal selected and funded by Dept. of Higher Education.

Director, Management Computer Program:  
Responsible for fostering computer usage in the Business curriculum.

1980 to 1984

#### **Instructor**

Saint Peter's College  
Department of Economics  
Jersey City, N.J. 07306

#### **Courses Taught:**

Econometrics, Statistics  
Managerial Economics  
Principles of Economics

Director Statistics Lab Program.  
Advisor Economics Honor Society.  
Supervisor Work/Study Program.

1973 to 1987

#### **Coadjutant Instructor**

Rutgers University  
Department of Economics  
Newark, New Jersey 07102

#### **Courses Taught:**

Intermediate Economic Theory  
Money, Credit, & Banking  
Statistics

### REFERENCES:

Furnished upon Request.

\* ABD means All But Dissertation, (i.e. all graduate course work completed, PhD qualifying exams taken and passed, dissertation started but never finished).