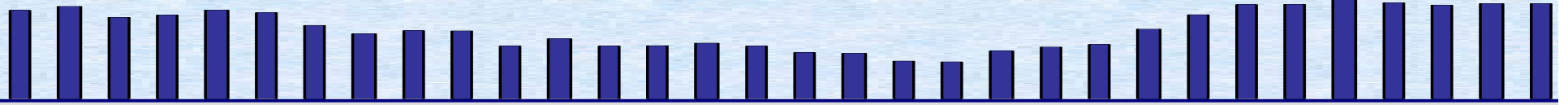


# THE IMPACT OF RISING OBESITY ON CHILD AND YOUTH WELL-BEING 1975-2006

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Panel Discussion  
U.S. Capitol Building

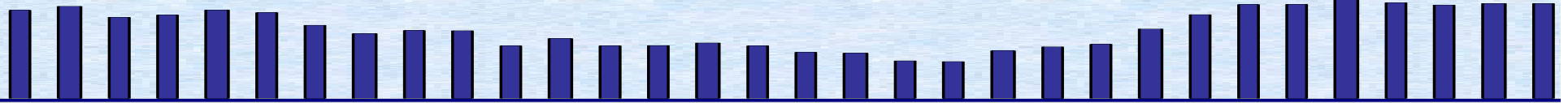


## **Impacts on Well-Being as Measured by the FCD Child and Youth Well-Being Index (CWI)**

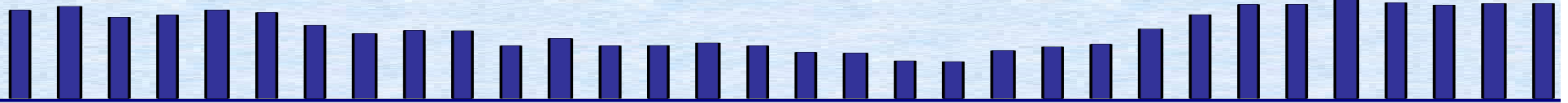
What is the CWI?

- It is a composite measure of trends in the quality of life, or well-being, of America's children and young people since 1975.
- It consists of 28 social indicators organized in seven quality-of-life domains.

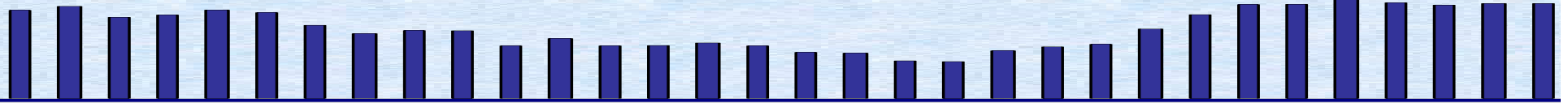
## FCD CWI



- The objective of the CWI is to give a sense of direction of change in well-being in comparison to a base year (1975).
- It is similar to a consumer price index, which measures changes in the cost of goods and services compared to a base year.

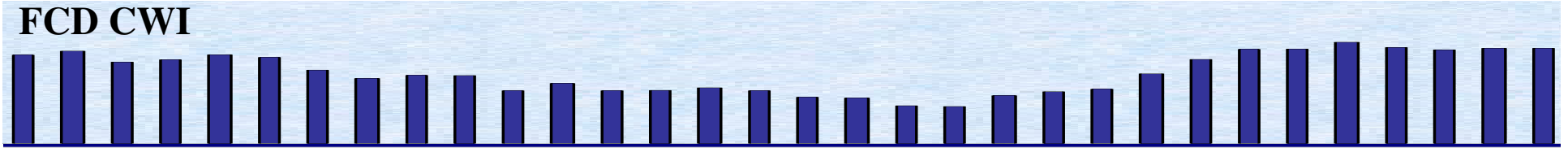


- The CWI places 28 national level indicators into seven quality-of-life domains:
  - Family Economic Well-Being
  - Health
  - Safety/Behavioral Concerns
  - Educational Attainment
  - Community Connectedness
  - Social Relationships (with Family and Peers)
  - Emotional/Spiritual Well-Being



The **Health Domain Index** of the CWI includes the following six indicators:

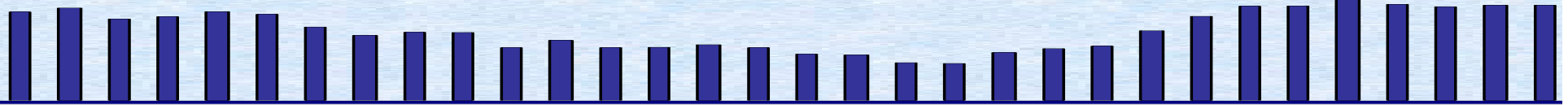
- Infant Mortality Rate
- Low Birth Weight Rate
- Mortality Rate (Ages 1-19)
- Rate of Children with Very Good or Excellent Health (as reported by parents)
- Rate of Children with Activity Limitations (as reported by parents)
- Rate of Overweight Children and Adolescents (Ages 6-19)



The following three charts show:

- 1) the trends in percentages of overweight children and youths since 1975, and
- 2) the impacts of the rising percentage of overweight children and youth on:
  - a) the CWI Health Domain Index and
  - b) overall composite CWI.

These impacts can be seen by comparing the trends when the overweight data are and are not included in the two indices.



# The Data—Trends in Overweight Children, Adolescents, and Teenagers, 1975-2006

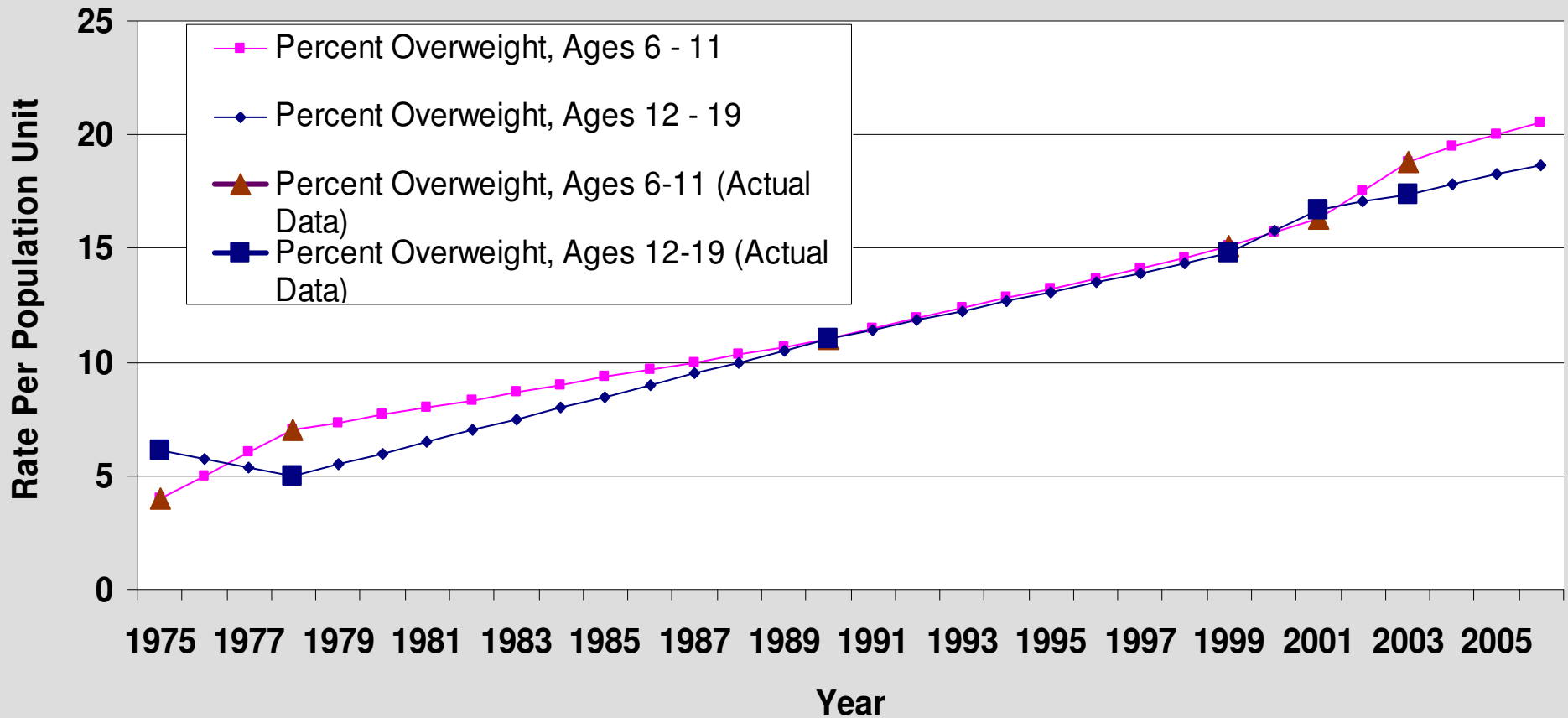
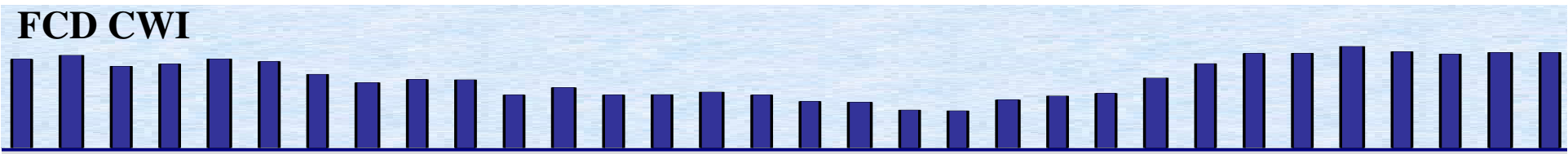


Figure 1. Child and Youth Overweight Percentages, 1975 - 2006



## Impacts on the Health Domain Index

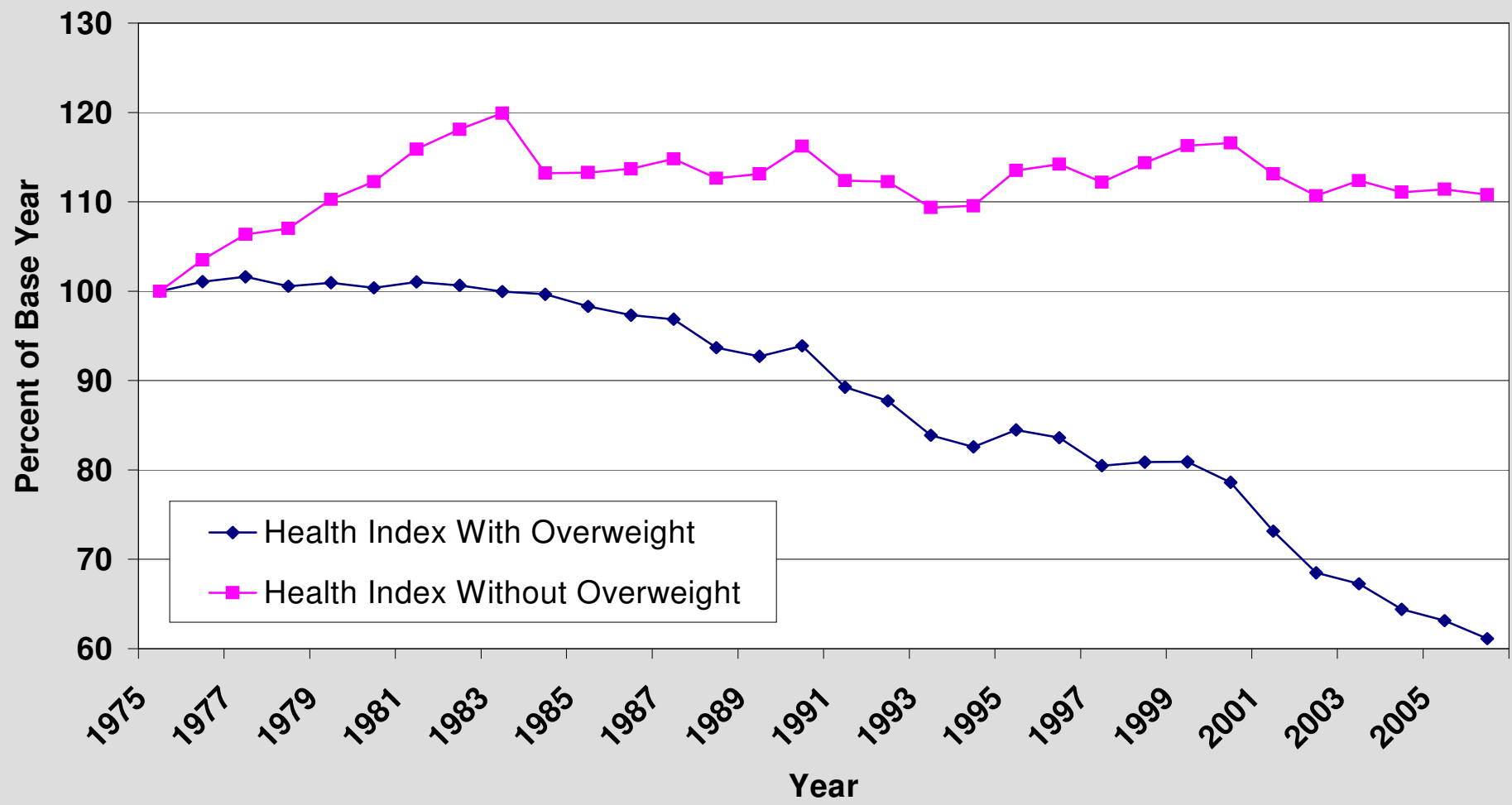
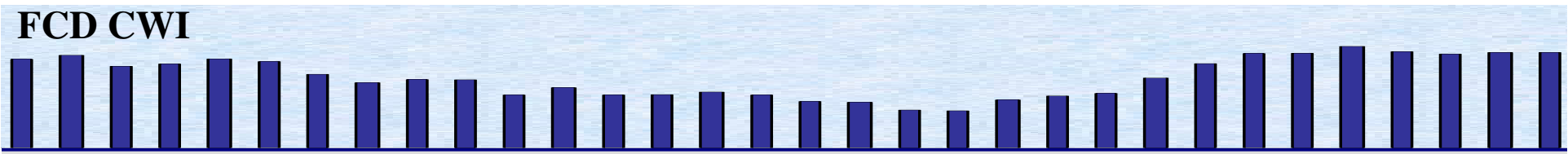


Figure 2. Health Index With and Without Overweight, 1975-2005, with Projections for 2006



## Impacts on the CWI Composite Measure of Change in Child and Youth Well-Being

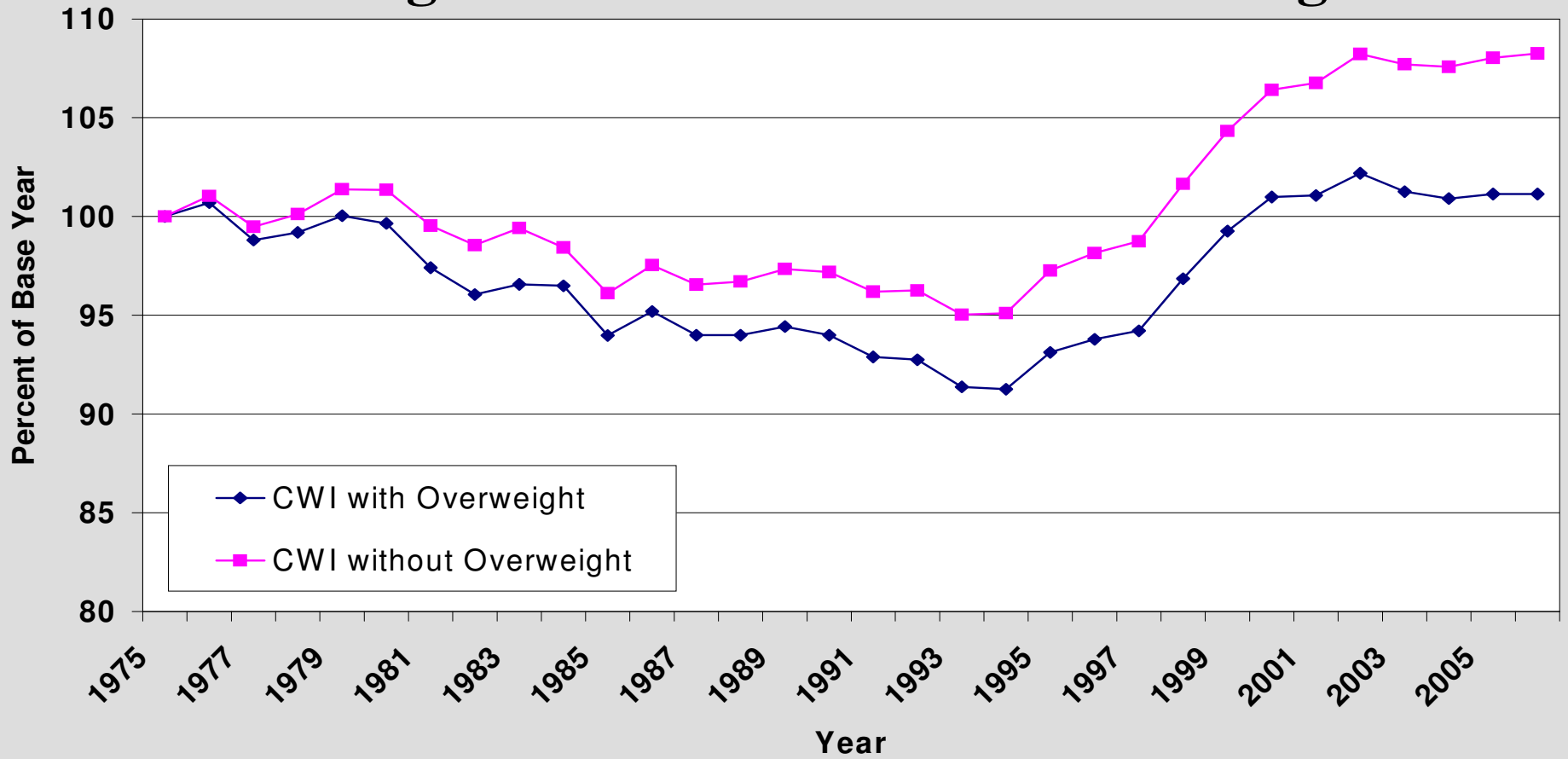


Figure 3. CWI With and Without Overweight, 1975-2005, with Projections for <sup>9</sup> 2006