



Wisconsin Registered Nurse Supply and Demand

Forecasts Results: 2024-2050

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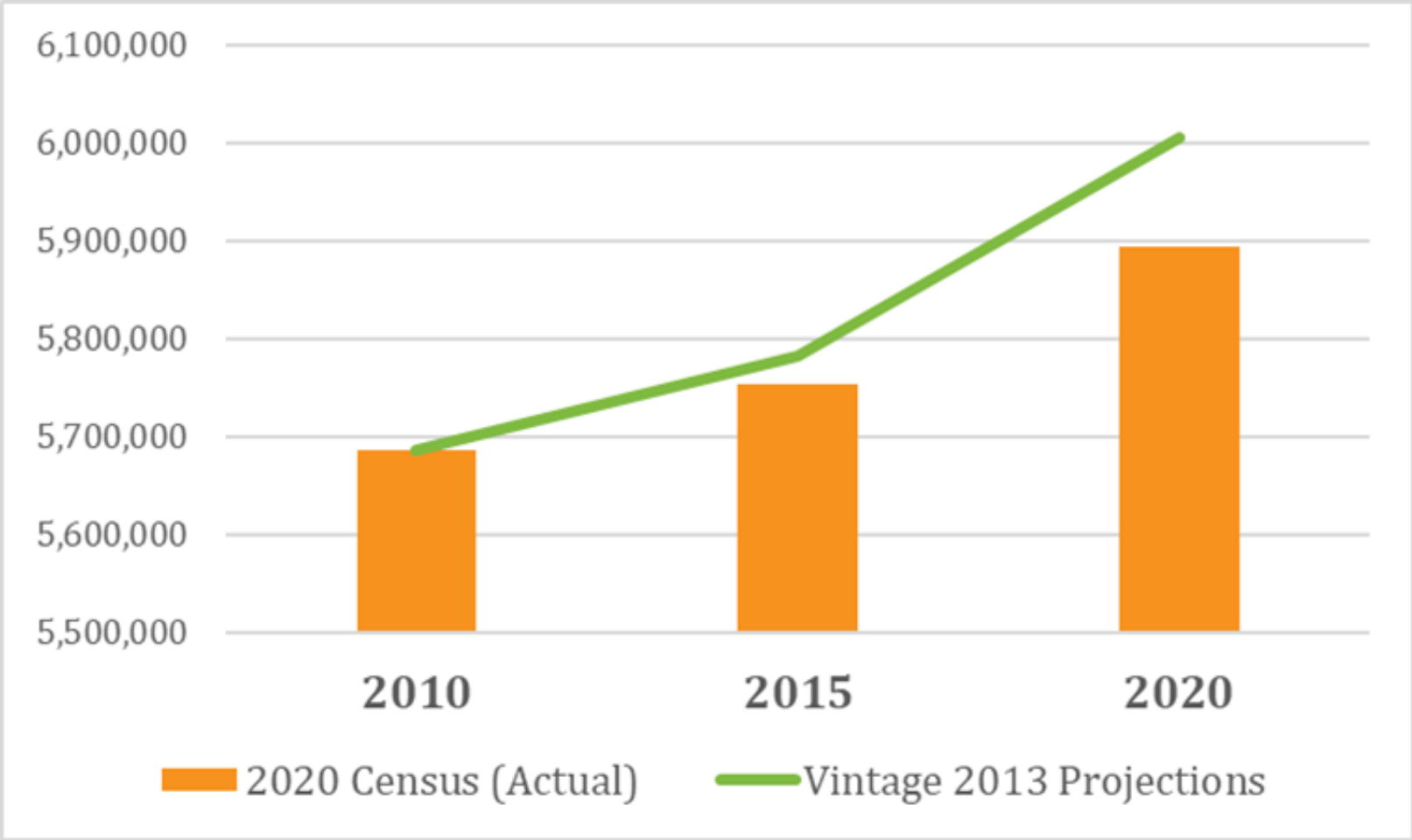
August 7, 2026

Background

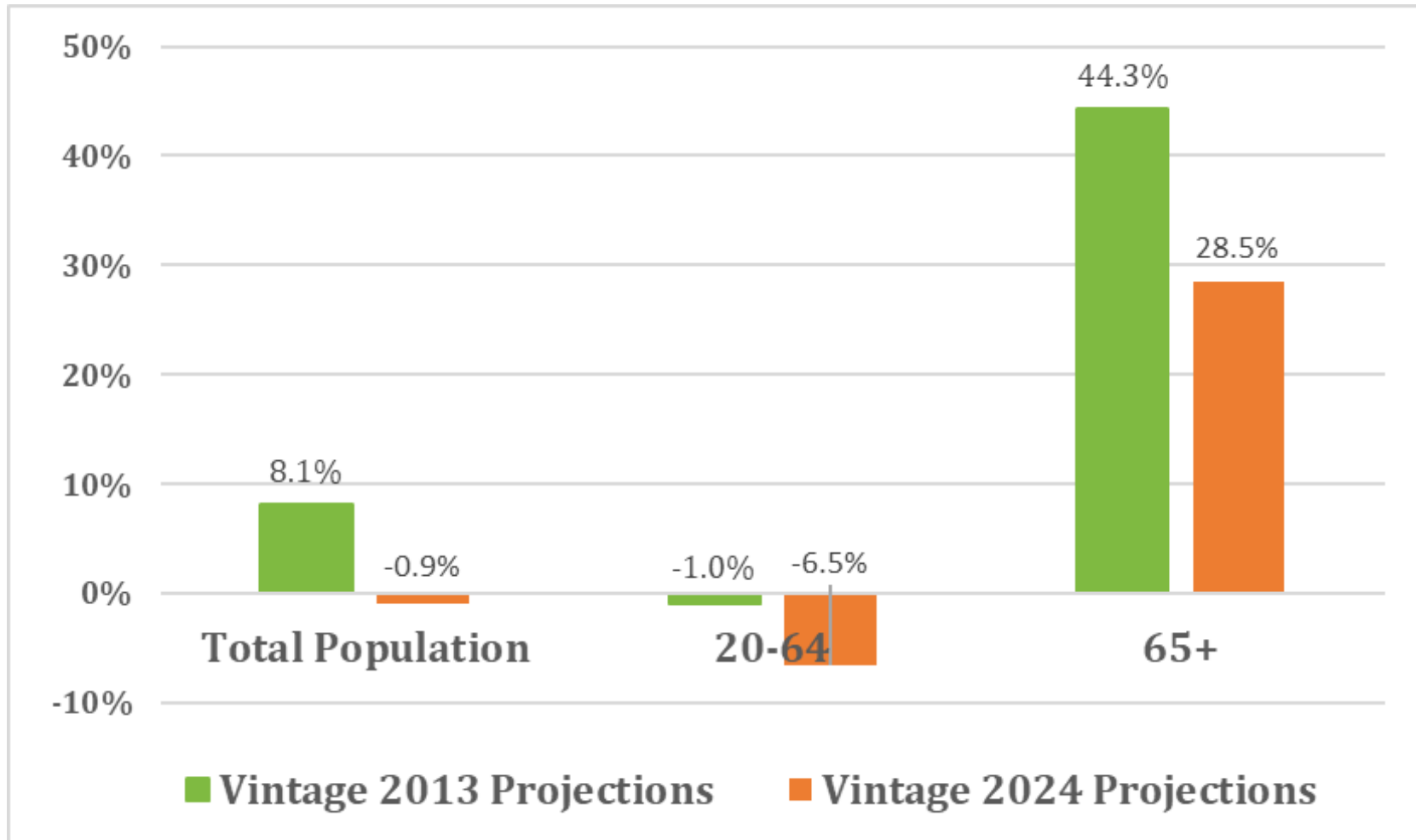
- The first comprehensive survey in Wisconsin was administered to all RNs in 2010
- The **2024-2050 report** provides the original demographically driven model and two alternative projections models for supply
- The current update incorporates *new population projections* for the first time in the history of Wisconsin supply and demand forecasting efforts
- It will be increasingly difficult to meet healthcare needs as baby boomers continue to age and demand for healthcare services grow.



Projected vs. Actual Population Growth (WI)

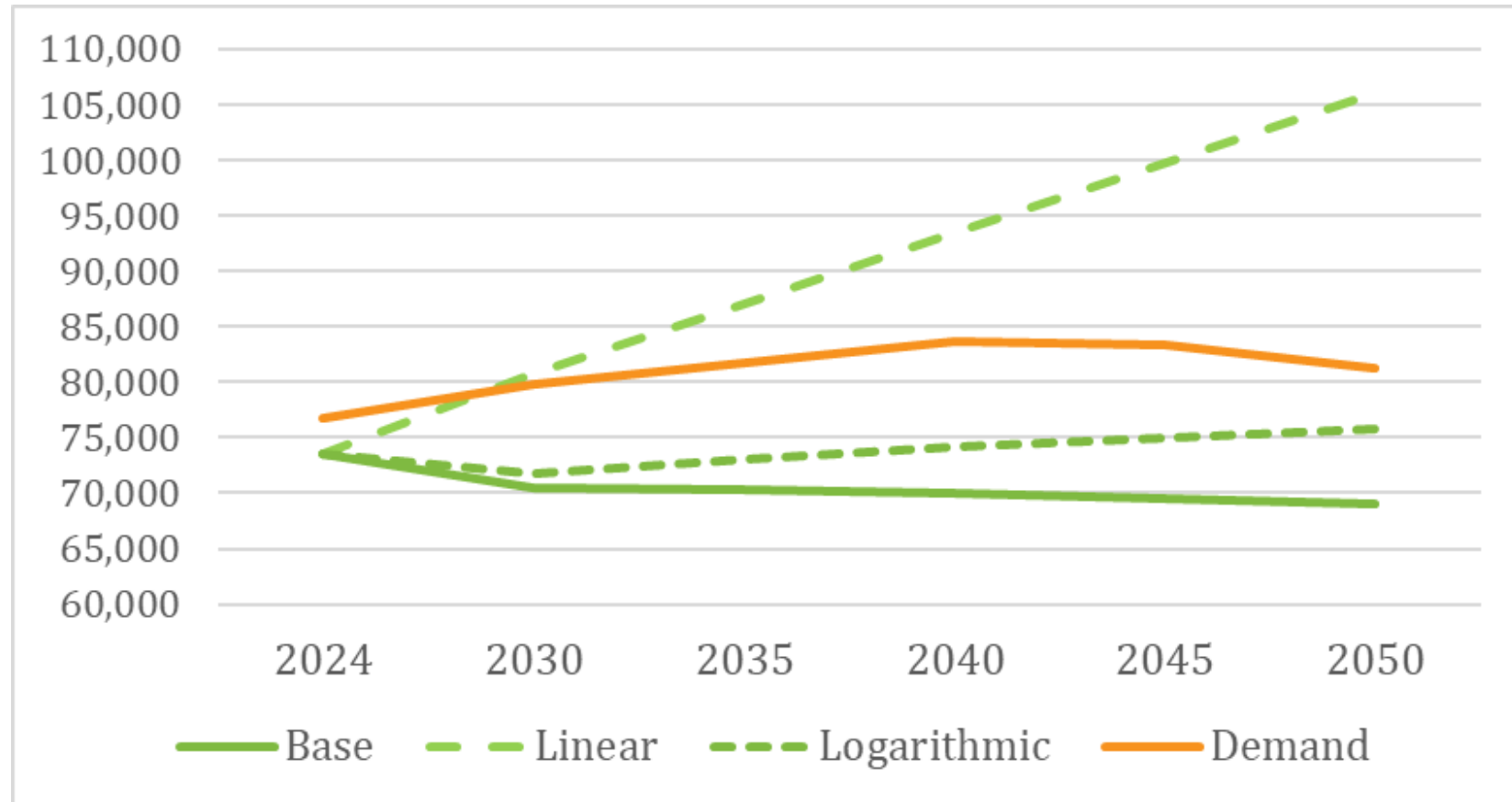


WI Population Projection Comparison



Modeling Results

RN Supply and Demand Projections: All Models



Base Model

Table 1: RN Supply and Demand Projections: Wisconsin: Base Model

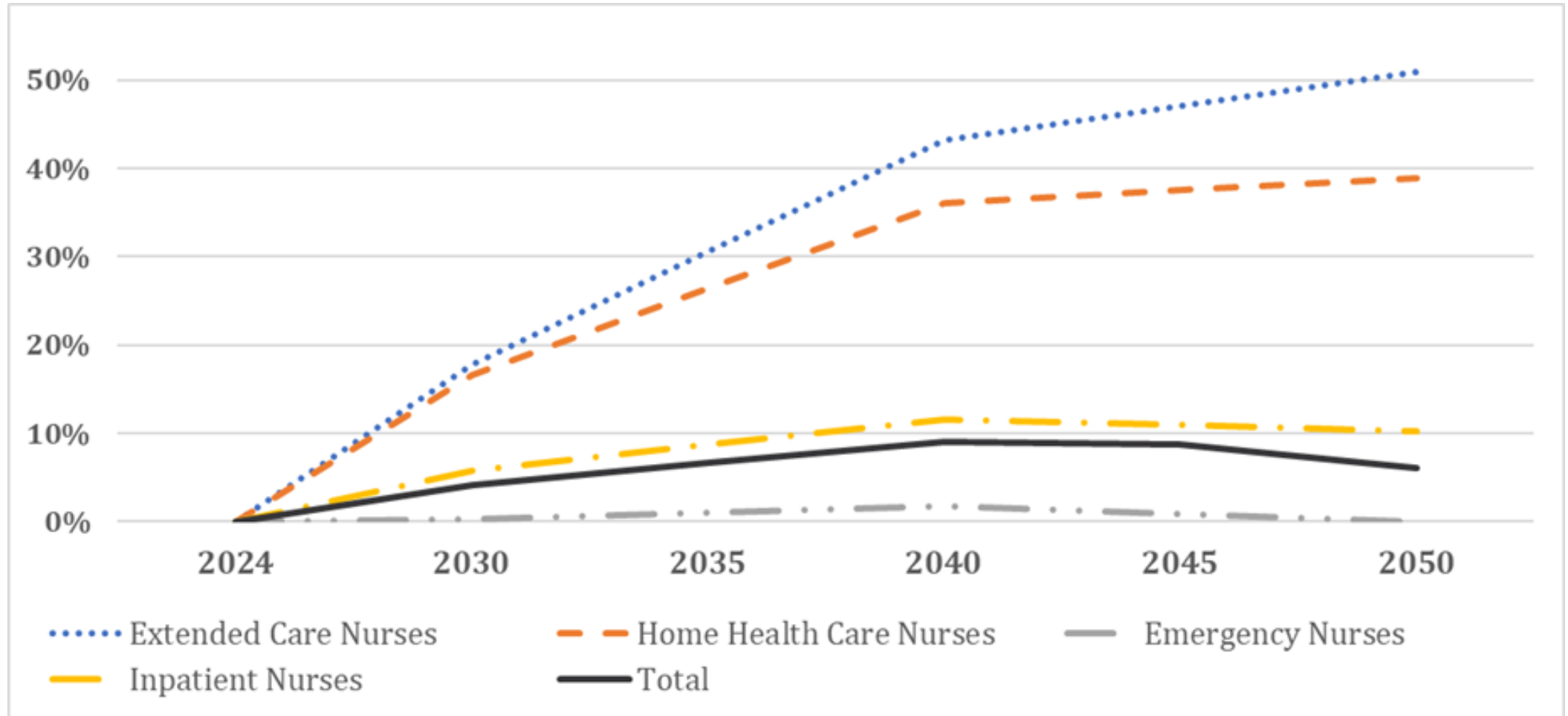
	2024	2030	2035	2040	2045	2050
Supply - No Change	73,500	70,400	70,200	70,100	69,600	69,100
Demand	76,700	79,800	81,700	83,600	83,400	81,300
Gap	-3,200	-9,400	-11,500	-13,500	-13,800	-12,200
% Gap	-4%	-13%	-16%	-19%	-20%	-18%

Logarithmic Model

Table 3: RN Supply and Demand Projections: Wisconsin: Logarithmic

	2024	2030	2035	2040	2045	2050
Supply	73,500	71,800	73,100	74,100	75,000	75,800
Demand	76,700	79,800	81,700	83,600	83,400	81,300
Gap	-3,200	-8,000	-8,600	-9,500	-8,400	-5,500
% Gap	-4%	-11%	-12%	-13%	-11%	-7%

Projected Demand Growth by Setting



Nursing Supply Solutions

- Fill existing nursing programs and continue to expand educational capacity (attracting students and having enough qualified instructors).
- Retain existing nurses.



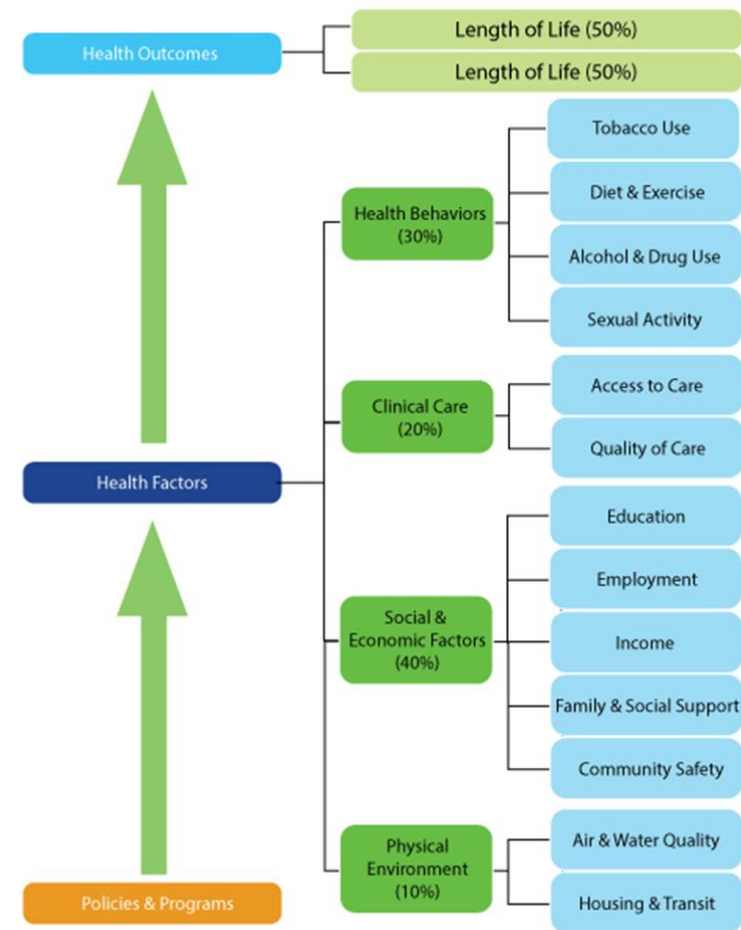
Factors leading to Employment Change

Most Important Factor in Change in Employment	n	%
Dissatisfaction with previous position	4,800	15.5
Retired	4,182	13.5
Promotion/career advancement	3,801	12.3
Salary/medical or retirement benefits	2,940	9.5
Seeking more convenient hours	2,602	8.4
Childcare responsibilities	2,202	7.1
Relocation/moved to a different area	1,568	5.1
Other family responsibilities	1,389	4.5
Change in my health status	1,112	3.6
Returned to school	877	2.8
Change in financial status	687	2.2
Laid off	483	1.6
Change in spouse/partner work situation	479	1.5
Other	3,870	12.5
Total	27,122	100



Nursing Demand Side Solutions

- Leverage technology to free up more time for caregiving or reduce the amount of time patients are under direct care.
- Reduce the number of patients by improving the overall health of the population.



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