

**State of New Hampshire**  
**State and County Population Projections**

**September 2016**

The New Hampshire Office of Energy and Planning (OEP) has been preparing projections or forecasts of future population for the state and its political subdivisions since 1964. The projections are used by a wide variety of government agencies and private interests to guide public policy, gauge market potential and estimate future target populations. The projections can be applied directly and unaltered to guide public or private endeavors. The projections can also serve as a *beginning*, or point of departure, in developing further projection efforts or refining existing ones.

In partnership with the state's Regional Planning Commissions (RPCs) and their consultant, Robert Scardamalia of RLS Demographics, OEP presents the attached report titled: *State of New Hampshire, Regional Planning Commissions, County Population Projections, 2016, By Age and Sex*. This report includes details on the state and county projections for the period 2020 through 2040 and summarizes the projections' highlights. A separate document developed by OEP in partnership with the RPCs contains the companion municipal population projections for the same time period.

These projections are the second iteration based on the 2010 U.S. Census, with updated inputs of vital records information, migration data, and OEP's population estimates of 2015. The last OEP projections were published in November 2013.

The two sets of projections, at the state and county level, combine Census data with birth and death data from the NH Department of State/Division of Vital Records Administration and other sources. These data are then used to develop survival and fertility rates and age-specific migration rates. The births and deaths span the decade and allow rates to be specific to New Hampshire. It is important to keep in mind that state and county projections (with age detail) are the result of the projection model. Once these numbers are developed, municipal projections are established and published separately.

The projections are processed by a standard demographic, cohort-component method. This technique breaks the population into 36 age/gender cohorts. Each cohort has its own survival rate and migration rate. Fertility rates are also applied on an age-specific basis. The technique is processed by the model referenced above, programmed by RLS Demographics.

OEP wishes to acknowledge Robert Scardamalia of RLS Demographics for producing the projections at the state and county level, the RPCs for their valued input and assistance and for providing the funding for this project, and the Central New Hampshire Regional Planning Commission for leading the project team. In addition, OEP and the RPCs would like to thank Russ Thibeault of Applied Economic Research, Steve Norton of New Hampshire Center for Public Policy Studies, and Ken Johnson of the Carsey School of Public Policy for their comments during this process.

See - OEP website for more information

Source - NH OEP for more information

# OFFICE OF Energy and Planning

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## Population Projections

### Population projections for New Hampshire counties, cities and towns.

All documents have been saved in Portable Document Format .

- [State and County Population Projections - September 2016](#)
- [County Population Projections, By Municipality - September 2016](#)

 Portable Document Format (.pdf). Visit [nh.gov](http://nh.gov) for a list of free [.pdf readers](#) for a variety of operating systems.

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