

## RECIPIENTS OF NORTH DAKOTA LONG-TERM CARE SERVICES - 2007 AND POTENTIAL FOR 2020

This memorandum provides information on the long-term care service capacity in North Dakota and the number of residents accessing those services in 2007 as well as information on the potential number of residents that may be accessing long-term care services in 2020.

The projections of the potential number of individuals accessing the various levels of long-term care services in 2020 are based on the number of individuals accessing the particular type of service in 2007 by age category as a percentage of the population. Therefore, the potential number shown for 2020 assumes the same percentage of the population by age category will access these services as in 2007. A number of factors will affect the potential numbers shown for 2020, including:

1. The health and wellness of the population.
2. Types of alternative services that may be available.
3. Financial ability of the population to pay for alternative services.
4. Demographic changes from current population projections.

The types of long-term care services included are:

1. Nursing home care - [Appendix A](#).
2. Basic care - [Appendix B](#).
3. Assisted living - [Appendix C](#).
4. State supported home and community-based care - [Appendix D](#).

Because of the unavailability of data, information is not included on the number of individuals accessing home and community-based care that is not supported by state-funded programs.

The data used to provide this information was gathered from several sources. In some instances, data was not available for the same time period, for the specific type of long-term care service recipient, or by age category. Because of this, assumptions were made in preparing the data that certain demographic trends would be consistent throughout the population and that similar percentages of recipients would occur among age categories for similar service types. In addition, numbers of residents for certain service types were based on average occupancy percentages when specific data was unavailable. Please refer to

the footnotes to the schedules for further explanation of these assumptions.

### KEY ITEMS

Key items reflected in the projections include:

Nursing home care

- The number of nursing home residents in 2020 may total 9,289 compared to the current number of 6,358, an increase of 2,931 or 46 percent.
- All regions would experience an increase ranging from a 29.4 percent increase in the northwest region (Williston) to 62.8 percent in the southeast region (Fargo).

Basic care

- The number of basic care residents in 2020 may total 1,831 compared to the current estimated number of 1,317, an increase of 514 or 39 percent.
- All regions would experience an increase ranging from a 22.6 percent increase in the northwest region (Williston) to 59.7 percent in the southeast region (Fargo).

Assisted living

- The number of assisted living residents in 2020 may total 2,704 compared to the current estimated number of 1,923, an increase of 781 or 40.6 percent.
- All regions would experience an increase ranging from a 22.7 percent increase in the northwest region (Williston) to a 59.6 percent increase in the southeast region (Fargo).

State-supported home and community-based services

- The number of recipients of these services in 2020 may total 3,248 compared to the current number of 2,485, an increase of 763 or 30.7 percent.
- All regions would experience an increase ranging from a 15.3 percent increase in the northwest regional (Williston) to 49.2 percent in the southeast region (Fargo).

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