



# North Carolina - Implementing Technology

David Maennle is an accomplished young man who directly benefits from assistive technology in North Carolina. David's chosen lifestyle – living independently in the community with the help of technology, **saves the State of North Carolina almost \$60,000 per year.**

David was born with an intellectual disability, but as his mother Becky says, "He is able to do everything that he puts his mind to. He just does it a bit differently."



David currently has a job and is saving for his dream of building his own log cabin. He rents his own apartment and is able to apply the independent living skills he learned at Western Carolina University.

The use of SimplyHome's sensors and verbal prompts enable David to:

- Cook his own meals and be notified if he leaves the stove on.
- Complete a morning routine of self-care, eating breakfast, taking medication, and tidying up before going to work at a scheduled time.
- Receive a verbal reminder to close and lock the doors.
- Access help quickly if needed.

## The Results



The cost for David to live in an ICF group home would be \$105,495. Living in the community with 12 hours of adult day services daily, it would cost \$60,794, a considerable savings.

When technology is added as a natural support, staff are not needed 12 hours a day. As a result, the annual cost for community supported living drops from \$60,794 to \$45,800.

# Finding Independence Through Technology

David lives a fully-immersed life on his own terms, including working for the local EMS, cooking his own meals, and saving for his *Vision*: building his own log cabin, driving his own red truck, and owning a bluetick hound.

Without the assistance of technology, so much independence and integration into the community would not be possible.

## DAVID'S VISION



*Beyond cost, the big factor is quality of life, and his ability to navigate life - which is priceless.*

*- Becky Garland, David's Mother*

## What About Funding?

Funding is available for individuals in N.C. to afford to live independently with the use of assistive technology. The N.C. Innovations Waiver provides funding to local management entities and Managed Care Organizations. The services provided through the waiver empower individuals with intellectual and developmental disabilities to choose where they live and how they spend their time, while obtaining access to the adaptive technology they need to live in their community.

David's Savings with SimplyHome Technology:

- \$10.34 Saved For Every Dollar Spent in Year 1
- \$100.88 Saved For Every Dollar Spent After Year 1

## Getting Started

If you are interested in exploring assistive technology to promote an individual's independence, contact us today to schedule a complimentary over-the-phone assessment. This 30-min. assessment is a casual conversation about the individual/family's priorities, and how assistive technology may help achieve those goals. Based on the information shared in the assessment, we will then create a system recommendation and a quote, customized specifically for the individual/family.

