

# BHS Impact Study

## Behaviorally Complex Care Program

### Nevada Nursing Facility Program Participants

Behavioral Health Solutions (BHS) partnered with an independent 3<sup>rd</sup>-party consultant, 3x Advisors to conduct a one-year impact study on the Nevada BCCP program participants' outcomes.

Study Dates: November 2022 – October 2023



### Nevada Behaviorally Complex Care Program

The Nevada Behaviorally Complex Care Program (BCCP) provides specialized services for individuals with complex behavioral health needs, including mental health, substance abuse, and co-occurring disorders. BCCP provides funding for coordinated support through comprehensive assessments, personalized treatment plans, multidisciplinary care teams including higher levels of staffing, and training. The BCCP program helps ensure access to long-term placement in nursing facilities with a focus on improving outcomes and quality of life and aims to address individual needs.

### Geographical Focus

The analysis includes data from nine Nevada facilities actively engaged in the state-funded behavioral program, spanning from November '22 to October '23.

# Facilities



Residents



Age Range



9,304 transfer/discharge records

### Emergency Room Utilization

The impact study revealed significant findings regarding emergency room (ER) visits. In comparing the non-BCCP population, where 9.5% of individuals were transferred to an ER for care, to the BCCP population, which showed a notably lower rate of 2.7%, it is evident that BCCP, in conjunction with BHS, effectively manages behavioral health (BH) issues within the facility rather than resorting to the emergency department. This represents a substantial decrease in ER admissions, showcasing the effectiveness of the collaborative approach among individuals with behavioral health diagnoses and its potential to enhance patient outcomes and reduce healthcare costs.



**71.58% decrease**  
in ER visits\*

\*BCCP participants v non-BCCP patients

### Behavioral Health

A significant number of individuals in nursing facilities had at least one behavioral health diagnosis, indicating the widespread prevalence of such conditions among facility residents. These findings emphasize the urgent need for tailored interventions and support services to address the complex challenges faced by individuals with behavioral health diagnoses.



**66.9%** of residents  
had a Behavioral  
Health diagnosis

### Impact Study

Behavioral Health Solutions commenced an impact study in collaboration with 3x Advisors, an independent consulting firm, focusing on BCCP participants in Nevada nursing facilities. The objective is to showcase the efficacy of state funding programs when combined with behavioral health supportive services. Preliminary findings highlight a positive influence on individual patient well-being, along with a significant and favorable economic impact on the financial landscape of the healthcare system.

Sources: 3x Advisors confidential and proprietary Impact Study, November 2022 to October 2023.