



## MADONNA (MRH-L) INPATIENT SPINAL CORD INJURY PROGRAM OUTCOMES

### 123 NUMBER OF PEOPLE SERVED

**123** people were served by acute rehabilitation in Lincoln. **78** (63.4%) had a traumatic spinal cord injury and the remaining **43** had a non-traumatic spinal cord injury.

The average age was **51.9** years old, including **9** children and adolescents.

Age	# Served
0-18	9
19-34	19
35-65	61
65+	34

### TYPE OF INJURY

Injury	# Served
Paraplegic	47
C1-C4	33
C5-C8	28
Other	15

### AVERAGE THERAPY HOURS

Last year, people with a spinal cord injury had an average of **3.5 hours** of physical, occupational, speech, rehabilitation psychology, and/or recreational therapy per day, 5 days a week, delivered by licensed therapists.

As appropriate, patients may also receive respiratory and nutrition therapy.

### DISCHARGE TO HOME/COMMUNITY

**63.4%** of people with a spinal cord injury at our acute rehabilitation hospitals discharged to community. In addition, six (4.8%) more individuals transferred to another area within Madonna and then discharged to community.

### PATIENT SATISFACTION

**97.4%** of people with a spinal cord injury rated their overall experience as excellent or good.





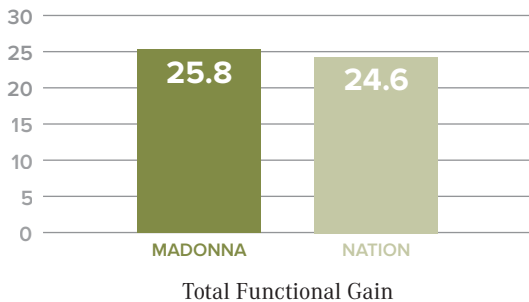
## TRANSFERS TO ACUTE

Madonna is a hospital with clinical staff on-site 24 hours a day, seven days per week. Clinical staff are trained to respond to any medical emergency.

Last year **16** individuals (12.3%) with a spinal cord injury transferred to acute care. This is significantly less than other hospitals in the nation (15.7%) and region (14.9%).

## INDEPENDENCE LEVEL

Patients recovering from spinal cord injury at Madonna made greater gains (25.8 points) compared to the nation (24.6 points) as measured by the “Self-Care and Mobility Activities” tool. This progress is calculated by rating activities such as mobility, self-cares, communication and cognition on a scale of 1-6 and totaling the categories.



## WHERE PATIENTS COME FROM

Hospitals throughout the United States refer patients with a spinal cord injury to Madonna. Last year, more than **63%** of spinal cord injury patients came from areas outside of Nebraska.

## LENGTH OF STAY

Individuals with a spinal cord injury stayed at Madonna’s acute rehab an average of **42.2** days.

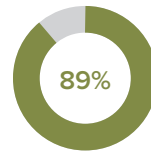
## FOLLOW UP 6 MONTHS AFTER DISCHARGE



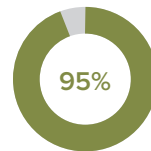
100% of people with spinal cord injury state that they maintained or improved since their discharge in areas such as self-cares, mobility, communication and thinking skills.



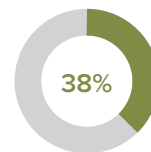
100% of people with spinal cord injury state that they are able to return to activities meaningful to them.



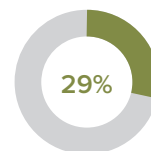
89% of people with spinal cord injury have followed up with their primary care physician



95% of people with spinal cord injury state they feel the same or better adjusted than they did at discharge



38% of people with spinal cord injury have returned to work or school.



29% of people with spinal cord injury were rehospitalized