# simons searchlight **of Community SETBP1**

Data in this report are from **9 participants** with SETBP1. **2** females and **7** males are represented.

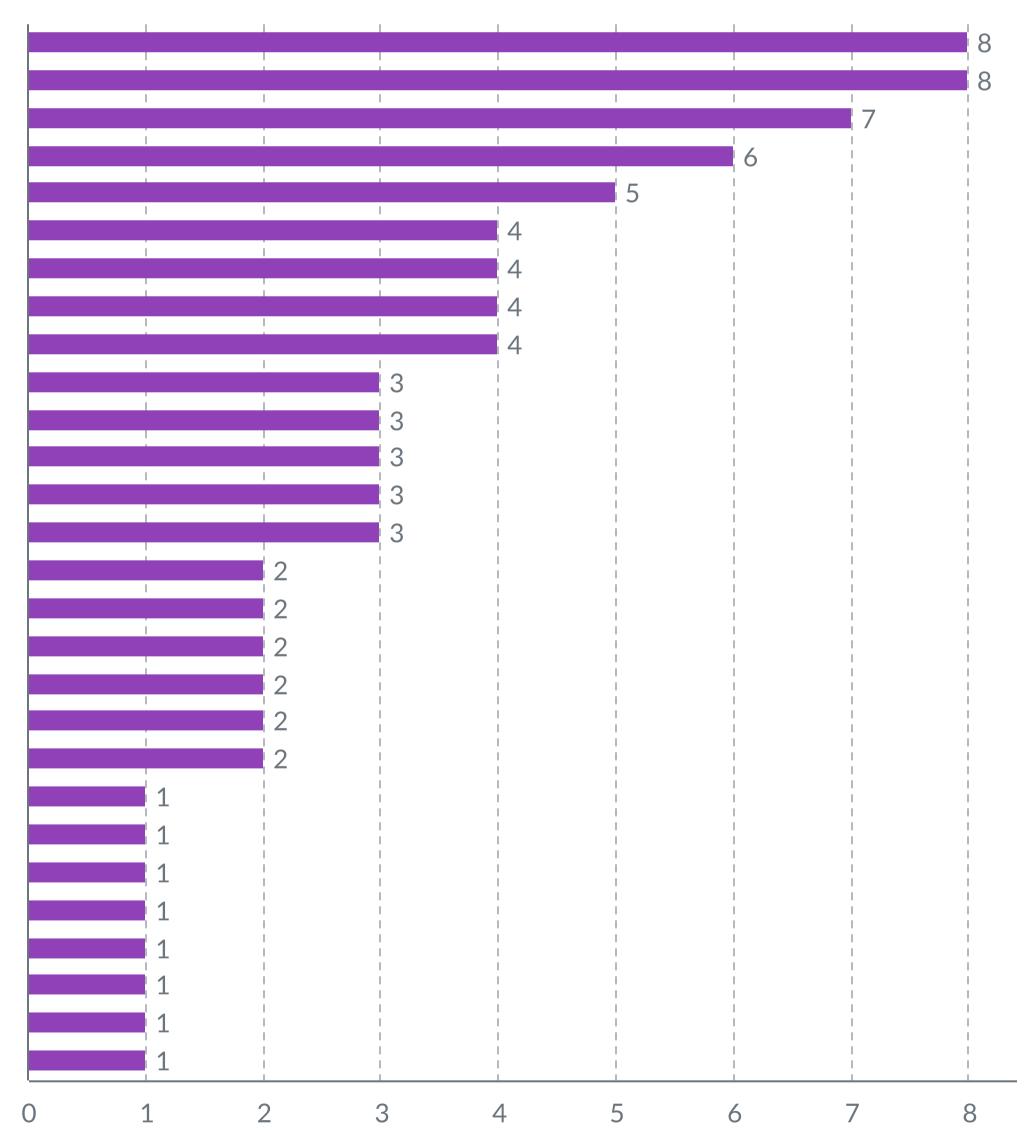
Participants were between **3 and 20** years old. The average age was **9** years. Simons Searchlight created this Voice of the Community survey to hear about the challenges that family members experience related to their genetic condition.

Researchers use Voice of the Community surveys to help inform assessment and treatment decisions from a patient-centered approach.

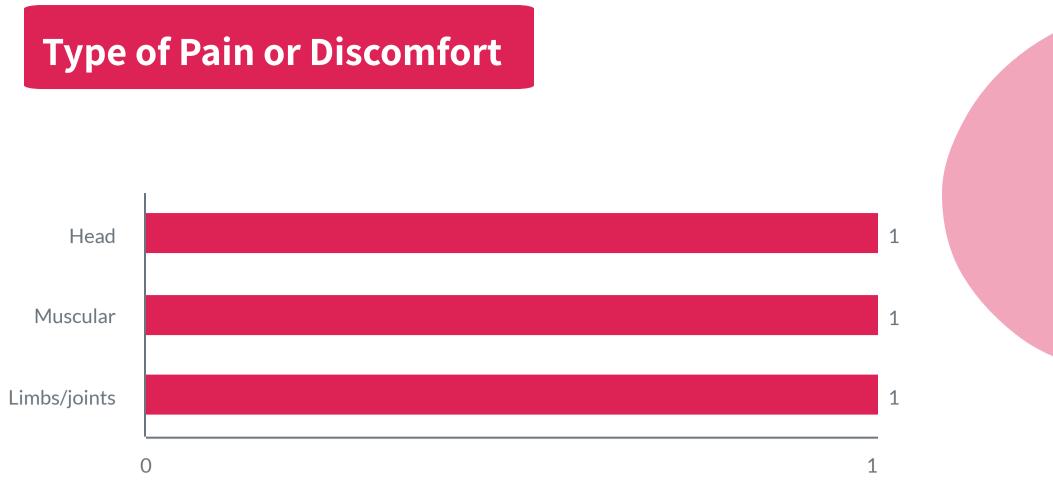
# Symptoms Reported for People with SETBP1

Caregivers were asked to report all the current symptoms experienced by their family members with SETBP1. A list of 32 symptoms was provided. Bars in the graph show the number of people who currently experience the symptom.

Intellectual disability/delay Difficulty with fine motor control Limited or absent speech Attention issues Repetitive or rigid behavior Aggression toward others Irritability Sensory issues Not using toilet for bowel movements **Difficulty** walking Limited means of communication Low muscle tone Anxiety Gastrointestinal problems Mood swings Hyperactivity Difficulty with social interaction Tantrums Not using toilet for urinating Pain or discomfort Visual impairment Hearing impairment Epilepsy High muscle tone **Uncontrolled movements** Self-injurious behavior Picky eating, food aversions or refusal Apnea



Note: People may be shown in more than one bar if they reported multiple symptoms.

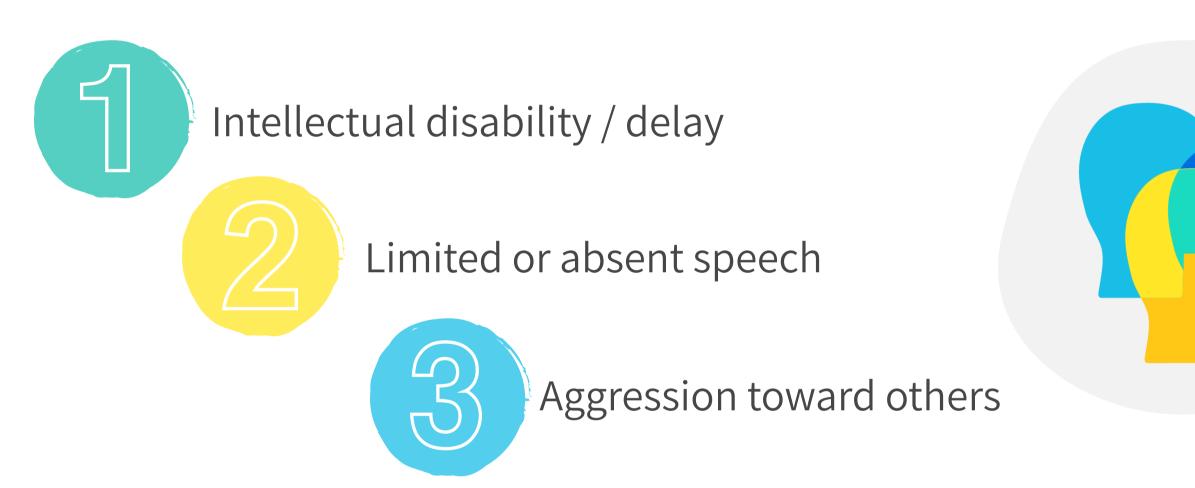


If people reported having pain or discomfort as a symptom, they were asked to describe where they experienced it.

This graph shows the number of people who experienced each type of pain.

#### Symptoms with the Greatest Impact

Caregivers were asked to rank 3 symptoms that have the most impact on them or their family members with SETBP1. Below, we show the 3 symptoms that were reported to have the most impact.



## Symptoms with a High or Very High Impact

Caregivers were asked to rate the impact for every symptom experienced by their family members with SETBP1. They rated the impact for each symptom from 'no impact' to 'very high impact.'

This table shows the number of people with SETBP1 who are either highly impacted or very highly impacted by a given symptom.

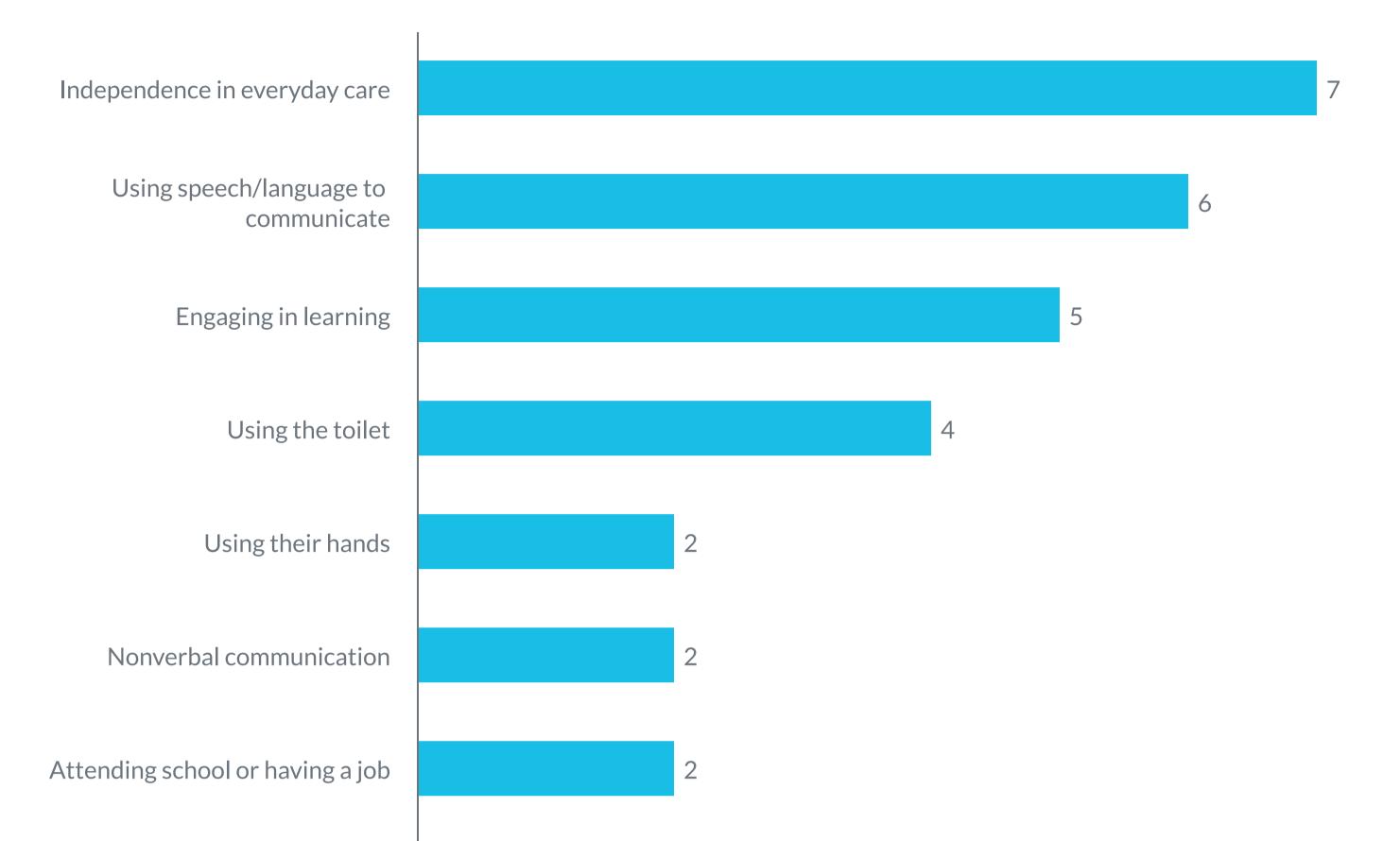
Limited or absent speech	6
Intellectual disability/delays	5
Attention issues	5

Notes:

- People may be shown in more than one row or category if they reported multiple symptoms. Symptoms that affected at least 5 or more people were included.

# Most Challenging Daily Activities

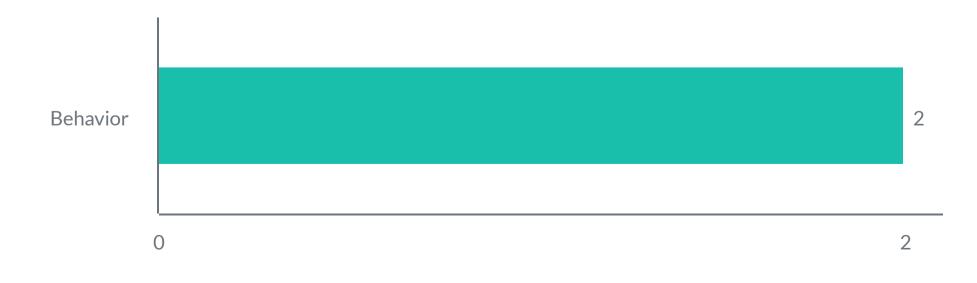
Caregivers selected all the daily activities that are most challenging for their family members with SETBP1. Bars in the graph show the number of people with SETBP1 that have trouble with each daily activity.







### **Barriers to Participating in Community Outings**



If people reported difficulty participating in community outings, they were asked to describe the biggest barrier to participation.

This graph shows the most common barriers to participating in community outings.

Note: People may appear in more than one bar if they reported multiple challenges.

#### **Important Targets for Drug Treatments**

Caregivers were asked to rank 3 treatment targets that are most important to their family members with SETBP1. This graph shows the 3 treatment targets ranked as most important.

Improve learning and cognitive ability





Improve speech / language



Reduce repetitive or rigid behaviors

Simons Searchlight is grateful to all the caregivers representing their family members. This survey is an initial step to better understand the symptoms and challenges faced by your community. Your participation can help guide future research efforts to fully describe the needs and priorities of your community and plan for effective treatments.



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