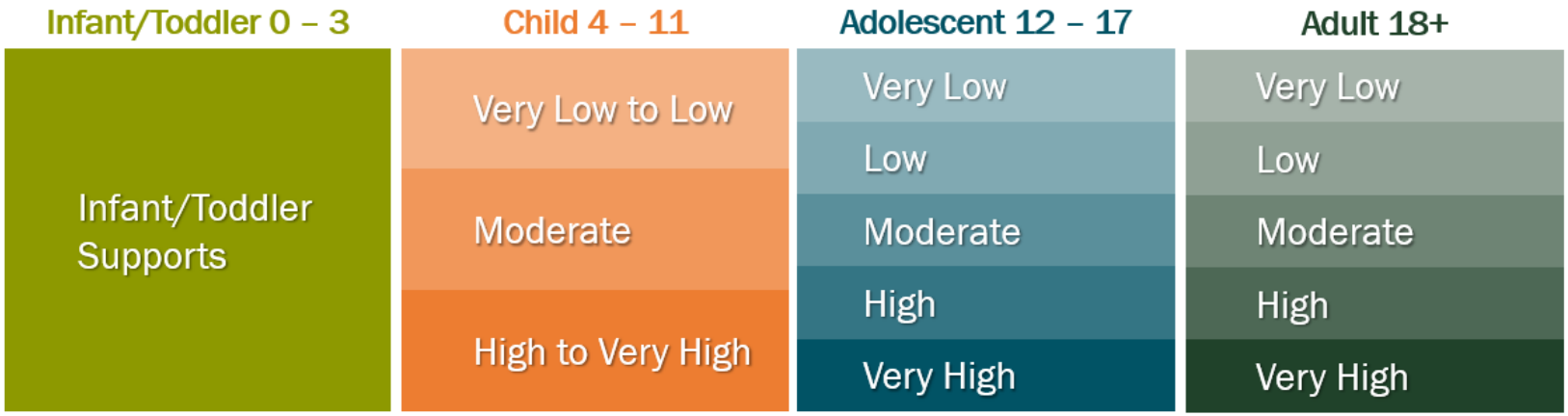
DHS | Oregon Department of Human Services
INTELLECTUAL/DEVELOPMENTAL DISABILITIES

Service group scoring

Service groups organize people with similar ages and support needs together. There are fourteen service groups, with a maximum of five groups within each age range.

Support needs range from very low to very high. Individuals who have very high support needs may need this support for a variety of reasons, therefore, individuals may be assigned to the “Very High” group due to having very high general support needs, very high behavioral support needs, or very high medical support needs.



To create the service groups, questions and possible responses to the Oregon Needs Assessment (ONA) are grouped into seven categories. Those categories are:

- General support need (GSN) score
- Medical support need (MSN) score
- Support person performs score (this means the support person performs the task for the person with I/DD)
- Behavior support need (BSN) score
- Behavior intervention/management frequency score
- Positive behavior support plan (PBSP) score
- Emergency/crisis services score

The answers within each category are added together to create a score.

The chart below shows the 14 service groups and the scores assigned to each. Descriptions of the seven categories follow this chart.

AGE RANGE	SERVICE GROUP	CRITERIA
Infant/Toddler (ages 0 – 3)	Infant/Toddler Supports	GSN score from 74 to 84
	Very High	Any GSN Score, MSN of 5 or more **and** a support person performs score of 1 or more ***OR***

		Any GSN Score with a BSN score 2 or more **and** PBSP score of 2 **and** behavior intervention/management frequency score of 1 or more or emergency/crisis services score of 1
Child (ages 4 – 11)	Very Low to Low	GSN score from 34 to 53
	Moderate	GSN score from 54 to 73
	High to Very High	GSN score from 74 to 84 ***OR*** Any GSN Score, MSN of 5 or more **and** a support person performs score of 1 or more ***OR*** Any GSN Score with a BSN score 2 or more **and** PBSP score of 2 **and** behavior intervention/management frequency score of 1 or more or emergency/crisis services score of 1
Adolescent (ages 12 – 17)	Very Low	GSN score from 14 to 22
	Low	GSN score from 23 to 33
	Moderate	GSN score from 34 to 53
	High	GSN score from 54 to 73

	Very High	GSN score from 74 to 84 ***OR*** Any GSN Score, MSN of 5 or more **and** a support person performs score of 1 or more ***OR*** Any GSN Score with a BSN score 2 or more **and** PBSP score of 2 **and** behavior intervention/management frequency score of 1 or more or emergency/crisis services score of 1
Adult (ages 18+)	Very Low	GSN score from 14 to 22
	Low	GSN score from 23 to 33
	Moderate	GSN score from 34 to 53
	High	GSN score from 54 to 73
	Very High	GSN score from 74 to 84 ***OR*** Any GSN Score, MSN of 5 or more **and** a support person performs score of 1 or more ***OR***

	Any GSN Score with a BSN score 2 or more **and** PBSP score of 2 **and** behavior intervention/management frequency score of 1 or more or emergency/crisis services score of 1

The following sections detail how the scores in the seven categories are determined, based on a person's responses to the ONA.

General support need (GSN) score

Below are the items from the ONA that are used to generate the GSN score.

- Coding options range from 1 (independent) to 6 (dependent).
- The final three columns are codes for non-responses or responses that are not on the scale from independent to dependent. To ensure consistency, all items must have a response.
- The responses are added together to become the GSN score.

Item #	***The first two columns identify the ONA items and questions used to generate the GSN score. (If the person is 12 years of age or younger, their automatic score is noted after the question below.)*** **Item description**	***Instructions for when one of two items must be selected to get the score***	***Responses to ONA questions***								
			Independent	Setup or Clean-up	Supervision or Touching	Partial/ Moderate Assistance	Substantial/ Maximal	Dependent	Not Applicable	Not Attempted	If Refused
3a	**Upper Body Dressing** - The ability to put on and remove shirt or pajama top. Includes buttoning, if applicable. (*Children under the age of 4 are scored as a 6.)*	Only use the least independent score from 3a *or* 3b.	1	2	3	4	5	6	1	6	1
3b	**Lower Body Dressing** - The ability to dress and undress below the waist, including fasteners. Does not include footwear. (*Children under the age of 4 are scored as a 6.)*		1	2	3	4	5	6	1	6	1

3c	**Putting on/taking off footwear** - The ability to put on and take off socks and shoes or other footwear that are appropriate for safe mobility. (*Children under the age of 4 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
5b	**Walks 150 feet** - Once standing, the ability to walk at least 150 feet in a corridor or similar space. (*Children under the age of 3 are scored as a 6.)*	Use the score for 5f. If there is no score, then use 5b.	1	2	3	4	5	6	1	6	1
5f	**Wheels 150 feet** - Once seated in wheelchair/scooter, the ability to wheel at least 150 feet in a corridor or similar space, (*Children under the age of 3 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
6b	**Eating** - The ability to use suitable utensils to bring food to the mouth and swallow food once the meal is presented on a table/tray. Includes modified food consistency. (*Children under the age of 4 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
7a	**Toilet hygiene** - The ability to maintain perineal hygiene, adjust clothes before and after using the toilet, commode, bedpan, or urinal. (*Children under the age of 4 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
8a	**Shower/bathe self** - The ability to bathe self in shower or tub, including washing, rinsing, and drying self. Include transferring in/out of tub/shower. (*Children under the age of 5 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
9a	**Oral Hygiene** - The ability to use suitable items to clean teeth. [Dentures (if applicable) - The ability to remove and replace dentures from and to the mouth, and manage equipment for		1	2	3	4	5	6	1	6	1

	soaking and rinsing them.] (*Children under the age of 5 are scored as a 6.)*											
10a	**General Hygiene** - The ability to perform other hygiene maintenance tasks, such as hair brushing, shaving, nail care, and applying deodorant. Note: Excludes toilet, and oral hygiene. (*Children under the age of 5 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
12a	**Housework** - The ability to safely and effectively maintain cleanliness of the living environment by washing cooking and eating utensils; changing bed linens; dusting; cleaning the stove, sinks, toilets, tubs/showers, and counters; sweeping, vacuuming, and washing floors; and taking out garbage. (*Children under the age of 12 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
13a	**Make a light meal -** The ability to plan and prepare all aspects of a light meal such as a bowl of cereal or a sandwich and cold drink, or reheat a prepared meal. (*Children under the age of 12 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
14a	**Laundry -** Includes all aspects of completing a load of laundry using a washer and dryer. Includes sorting, loading and unloading, adding laundry detergent, and folding laundry. (*Children under the age of 12 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
15a	**Use public transportation:** The ability to plan and use public transportation. Includes boarding, riding, and disembarking from transportation. (*Children under the age of 12 are scored as a 6.)*		1	2	3	4	5	6	1	6	1

16a	**Money Management -** The ability to manage finances for basic necessities (food, clothing, shelter), including counting money and making change, paying bills/writing checks, making budgeting and other financial decisions, and balancing checkbook. (*Children under the age of 12 are scored as a 6.)*		1	2	3	4	5	6	1	6	1
17a	**Light shopping -** Once at store, can locate and select up to five groceries and personal care items, take to check out, and complete purchasing transaction. (*Children under the age of 12 are scored as a 6.)*		1	2	3	4	5	6	1	6	1

Medical support need (MSN) score

Below are the items from the ONA that are used to generate the MSN score.

- There are eight possible responses to each question. Those responses are given one of three codes: 0 (does not receive), 1 (receives less than weekly), 2 (receives weekly or more but not daily), or 3 (receives daily or more).
- The responses are added together to become the MSN score.

		Responses to ONA questions							
		Has never needed	Does not currently need, but needed in the past	Needs but does not receive	Receives less than weekly	Receives weekly, fewer than 5 days per week	Receive weekly, 5 or more days per week	Receives daily	Receives 5 or more times per day
Item #	***The first two columns identify the ONA items and questions used to generate the MSN score.*** ***The ONA asks if the individual currently receives or currently needs any of the following:***	MSN code: Does not receive			MSN code: Less than wkly	MSN code: Weekly or more, and not daily		MSN code: Daily or more	
46b	Respiratory therapy	0	0	0	1	2	2	3	3
46b	Chest percussion (including percussion vest)	0	0	0	1	2	2	3	3

46b	Postural drainage	0	0	0	1	2	2	3	3
46b	Nebulizer	0	0	0	1	2	2	3	3
46b	Tracheal aerosol therapy	0	0	0	1	2	2	3	3
46b	Oral suctioning that does not extend beyond the oral cavity	0	0	0	1	2	2	3	3
46b	Airway suctioning	0	0	0	1	2	2	3	3
46b	Tracheal suctioning	0	0	0	1	2	2	3	3
46b	Nasopharyngeal suctioning	0	0	0	1	2	2	3	3
46b	Other suctioning	0	0	0	1	2	2	3	3
46b	Tracheostomy care	0	0	0	1	2	2	3	3
46b	Care for central line	0	0	0	1	2	2	3	3
46b	Intravenous (IV) injections/ infusions	0	0	0	1	2	2	3	3
46b	Subcutaneous injections	0	0	0	1	2	2	3	3
46b	Jejunostomy tube	0	0	0	1	2	2	3	3
46b	Nasogastric or abdominal feeding tube (e.g., g-tube, NG tube)	0	0	0	1	2	2	3	3
46b	Indwelling or suprapubic catheter monitoring	0	0	0	1	2	2	3	3
46b	Insertion of catheter (intermittent catheterization)	0	0	0	1	2	2	3	3

46b	CPAP/BiPAP	0	0	0	1	2	2	3	3
46b	Mechanical ventilator other than CPAP/BiPAP	0	0	0	1	2	2	3	3
46b	Oxygen therapy	0	0	0	1	2	2	3	3
46b	Colostomy, urostomy, and/or other ostomy	0	0	0	1	2	2	3	3
46b	Peritoneal dialysis	0	0	0	1	2	2	3	3
46b	Hemodialysis	0	0	0	1	2	2	3	3
46b	Active cerebral shunt monitoring	0	0	0	1	2	2	3	3
46b	Baclofen pump	0	0	0	1	2	2	3	3
46b	Wound care, excluding stage III or IV ulcers	0	0	0	1	2	2	3	3
46b	Treatment for stage III or IV ulcers (full loss of skin and tissue, may extend into muscle or bone)	0	0	0	1	2	2	3	3

Support person performs score

- For each item in the medical support needs section, the ONA also asks whether a support person performs the treatment, monitoring or therapy.
- If the person receives treatment, monitoring or therapy at least daily and a support person performs that task, then the question is coded is a 1.
- The responses are added together to become the support person performs score.

		Responses to ONA questions	
	The first two columns identify the ONA items and questions used to generate the support person performs score.	If receives less than daily or support person	If receives daily or more and support person
Item #	***The ONA asks if the individual currently receives or currently needs any of the following:***		
46b	Respiratory therapy	0	1
46b	Chest percussion (including percussion vest)	0	1
46b	Postural drainage	0	1
46b	Nebulizer	0	1
46b	Tracheal aerosol therapy	0	1
46b	Oral suctioning that does not extend beyond the oral cavity	0	1
46b	Airway suctioning	0	1
46b	Tracheal suctioning	0	1

46b	Nasopharyngeal suctioning	0	1
46b	Other suctioning	0	1
46b	Tracheostomy care	0	1
46b	Care for central line	0	1
46b	Intravenous (IV) injections/ infusions	0	1
46b	Subcutaneous injections	0	1
46b	Jejunostomy tube	0	1
46b	Nasogastric or abdominal feeding tube (e.g., g-tube, NG tube)	0	1
46b	Indwelling or suprapubic catheter monitoring	0	1
46b	Insertion of catheter (intermittent catheterization)	0	1
46b	CPAP/BiPAP	0	1
46b	Mechanical ventilator other than CPAP/BiPAP	0	1
46b	Oxygen therapy	0	1
46b	Colostomy, urostomy, and/or other ostomy	0	1
46b	Peritoneal dialysis	0	1
46b	Hemodialysis	0	1
46b	Active cerebral shunt monitoring	0	1
46b	Baclofen pump	0	1

46b	Wound care, excluding stage III or IV ulcers	0	1
46b	Treatment for stage III or IV ulcers (full loss of skin and tissue, may extend into muscle or bone)	0	1

Behavior support need (BSN) score

Below are the items from the ONA that are used to generate the BSN score.

- Responses are coded as 1 (yes, present in the past year) or 0 (all other responses).
- The responses are added together to become the BSN score.

Item #	*The first two columns identify the ONA items and questions used to generate the BSN score.*	***Responses to ONA questions***				
		No history	Has history, no concern	Has history, concerns	No History, concerns	Yes, present in past year
18a	**Injurious to self:** Individual displays, or would without intervention, disruptive or dangerous behavioral symptoms not directed towards others, including self-injurious behaviors (e.g., hitting or scratching self, attempts to pull out IVs).	0	0	0	0	1
19a	**Aggressive or combative:** Individual displays physical behavior symptoms, or would without intervention, directed toward others (e.g., hits, kicks, pushes, or punches others, throws objects, spitting).	0	0	0	0	1
23a	**Sexual aggression/assault:** Individual displays, or would without intervention, behaviors that are sexually aggressive (e.g., grabbing, thrusting) or assaultive (e.g., pushing up against wall and groping) towards others.	0	0	0	0	1
24a	**Property destruction:** Individual engages in behavior, or would without intervention, that disassembles or damages public or private property or possessions. The individual is intentionally engaging in an act that leads to damage, though may not have the intent to cause damage.	0	0	0	0	1

Behavior intervention/management frequency score

Below are the items from the ONA that are used to generate the behavior intervention/management frequency score.

- *Proactive strategies and physical prompts item:* A response of daily or more is coded as 1 and a response of less frequently than daily is coded as 0.
- *Safeguarding interventions item (also known as PPIs):* A response of monthly or more is coded as 1 and a response of less frequently than monthly is coded as 0.
- The responses are added together to become the behavior intervention/management frequency score.

		Responses to ONA questions							
Item #	***The first two columns identify the ONA items and questions used to generate the behavior intervention/management frequency score.***	None	Less than once per month	Once per month	More than once per month	1 – 3 times per week	4 or more times per week , but less than daily	Less than 5 times per day	More than 5 times per day
36b	**Proactive strategies and physical prompts:** How often does the individual require intervention and/or environment management due to any behavior issue (not specifically to each presenting behavior)?	0	0	0	0	0	0	1	1
36c	**Safeguarding interventions (also known as PPIs):** How often does the individual require intervention and/or environment management	0	0	1	1	1	1	1	1

	due to any behavior issue (not specifically to each presenting behavior)?								

Positive behavior support plan score

Below are the items from the ONA that are used to generate the positive behavior support plan score.

- A response of “No” is coded as 0 and a response of “Yes” is coded as 1.
- The responses are added together to become the positive behavior support plan score.

Item #	*The first two columns identify the ONA items and questions used to generate the positive behavior support plan score.*	***Responses to ONA questions***	
		No	Yes
39a	Has a Positive Behavior Support Plan (PBSP) (also known as Behavior Support Plan or BSP) been created for the individual?	0	1
39b	Is the PBSP currently being implemented by support persons? (Support persons have been trained on the PBSP.)	0	1

Emergency/crisis services score

Below are the items from the ONA that are used to generate the emergency/crisis services score.

- A response of “No” is coded as 0 and a response of “Yes” is coded as 1.
- The response becomes the emergency/crisis services score.

Item #	*The first two columns identify the ONA items and questions used generate the emergency/crisis services score.*	***Responses to ONA questions***	
		No	Yes
39f	Has the individual required emergency services, crisis intervention services, or protective services to address a dangerous behavior 2 or more times in the past 12 months?	0	1