

The New Sensory Processing Measure (SPM-2)



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Infant-Toddler

Forms Available

- Infant 4 - 9 months, caregiver report
- Infant 10-30 months, caregiver report
- Caregiver, self report

Unique Features

- Rates praxis and social participation
- Includes a caregiver self rating

Useful for promoting family centered care and parent education

See handout for case examples

Features of the SPM-2

- SPM-2 items have continuity across the lifespan.
- Items based on Ayres SI[®] theory.
- Items address sensory modulation, perception, postural control, praxis, and social participation.
- Aligns with the AOTA 2025 vision.
- Item revisions & development of new forms began in 2012.
- Field testing & pilot studies on new items, forms, & environments, followed by normative data collection.
- Authors all Ayres SI experts & the original SPM authors.
- Intervention strategies & resources for all SPM-2 Forms/Environments using the SPM-2 Quick Tips.

Sample Items Infant/Caregiver

- (I) Goes limp when picked up by an adult
- (I) Cries or pushes away when held
- (C) I diaper my child too loosely or too tightly

Sample Items Teen

- (D) I have trouble knowing how hard to press on the gas pedal or brake
- (P) Loses balance when bending
- (T) Runs hands against the wall when walking down a hallway
- (S) I dislike tasting unfamiliar food

Teen

Forms Available (HS students)

- Teen 12-21yo, self report
- Teen 12-21yo, caregiver report
- Teen 12-21yo, teacher report
- Teen, driving form for licensed drivers

Unique Features

- Rates praxis and social participation
- Includes a driving environment form

Useful for IDEA/ESEA data-based intervention planning & sensory-related driving difficulties

See handout for case examples

Preschool and Child

Sample Items Preschool/ School

- (P) Twirls or spins excessively on playground equipment.
- (S) Grasp objects such as a pencil or spoon too loosely or tightly to use easily.
- (E) Fails to gather belongings or otherwise take notice of approaching bus stop.

Forms Available (Preschool)

- Preschool 2-5yo, caregiver report
- Preschool 2-5yo, teacher or daycare report

Forms Available (School Age Child)

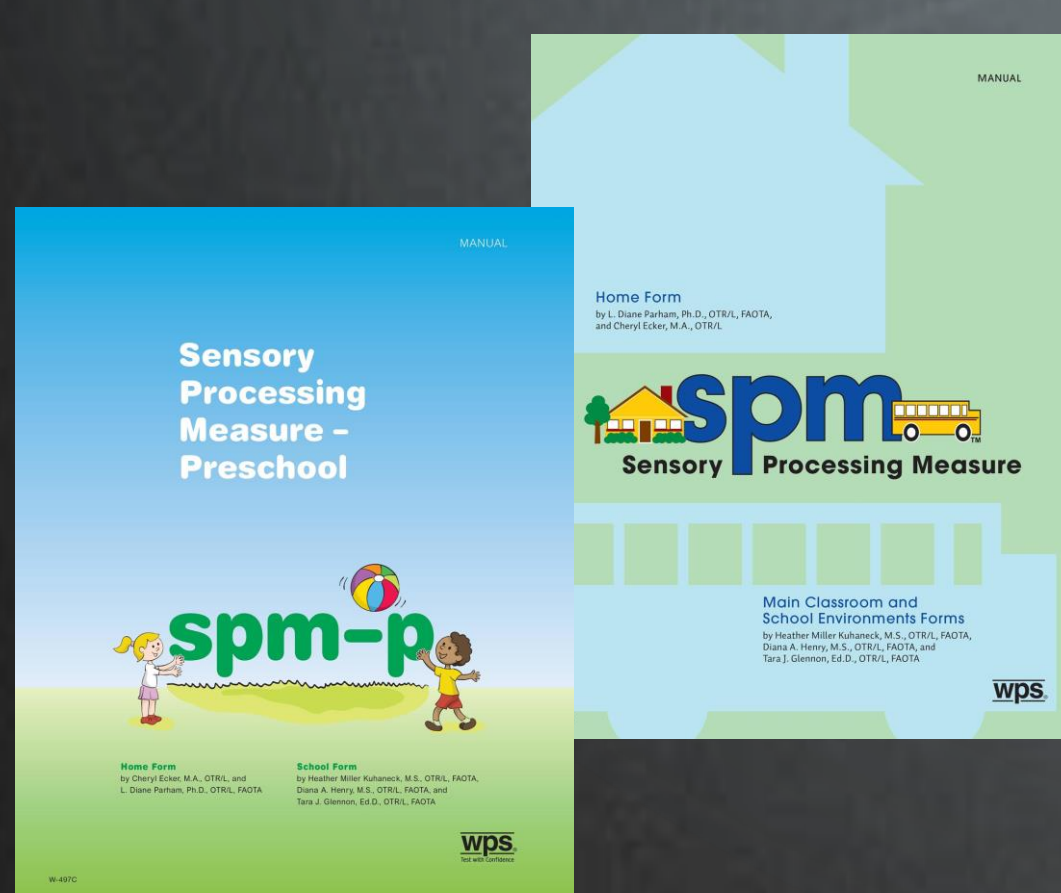
- Home 5-12yo, caregiver report
- School 5-12yo, teacher report
- Envts: Recess, PE, Music, Art, Bus, Cafeteria

Unique Features

- Rates praxis and social participation
- Includes school environments forms

Useful for IDEA/ESEA data -based intervention planning

See handout for case examples



Adult

Forms Available (individuals no longer in HS)

- Adult 18+yo, self-report & informant report
- Driving form for licensed drivers

Unique Features

- Rates praxis and social participation
- Includes a driving environment form

Useful in certain practice areas (e.g., mental health, adult day care); developing interventions in ECFs for sensory-related difficulties; use with caregivers or teachers to examine their own sensory-motor characteristics to better relate to their child or student

See handout for case examples

Sample Items Adult

- (A) I have trouble noticing street signs or traffic signals when I am in a new place
- (A) I need to be in a very quiet place in order to work or fall asleep
- (A) I dislike eating in restaurants because of the different smells and tastes

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