Ages & Stages Questionnaires®, Third Edition (ASQ-3™)
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with contributors
ASQ-3 overview

- Developmental screening tool
  - Screens 5 domains—Communication, Gross Motor, Fine Motor, Problem Solving, Personal-Social
  - 21 age-specific intervals
  - Measures developmental milestones
- Research began in 1980s at University of Oregon
- Screens children 1 month to 5½ years
- Used in a wide variety of settings
  - Child care, preschool, Head Start, pediatric care, public health, home visiting, early intervention, Child Find
- ASQ-3 Starter Kit: $275
  - User’s Guide, box with photocopiable questionnaires (no re-ordering needed), and Quick Start Guide
Ease of use for provider
  – Scored in 1–3 minutes
  – No training required
  – Based on parent report
  – Flexible administration
    • Caregivers can complete at home or school, in waiting room before well visits, and at community events
    • Can be completed in interview format (in-person or over the phone) if needed
  – Online system available—ASQ Online
    • Stores data, runs reports, and provides online completion option
    • Available via annual subscription
• Ease of use for parent/caregiver
  – Includes 30 skill questions (Yes/Sometimes/Not Yet response) and 10 overall questions (Yes/No response with space for parent comments)
  – Written at a 4th to 6th grade reading level
  – Available in English, Spanish, Hmong, and Somali (Hmong and Somali available in Patient Tools, Inc. online system)
  – Appropriate for diverse cultures
    • Research sample was representative of diversity in U.S. population
    • Questions can be adapted as needed or omitted (up to 2 items per domain)
  – Flexible completion options—can be done independently, jointly with a professional, or via an interview format (in-person or over the phone)
  – Available in print or electronic format (via ASQ Online)
Validation

• Psychometrics
  – Standardization sample
    • 15,138 children (18,572 completed questionnaires)
    • From all 50 states and several U.S. territories
    • Mirrored the U.S. population in terms of race, ethnicity, and socio-economic status
  – Accuracy
    • Sensitivity—86% overall agreement; range of 75% for the 6 month questionnaire to 100% for the 4 month, 14 month, 54 month, and 60 month questionnaires
    • Specificity—85% overall agreement; range of 70% for the 14 month questionnaire to 100% for the 2 month, 16 month, and 54 month questionnaires
    • Overall positive predictive value—.70


Validation, con.


ASQ-3

Ages & Stages Questionnaires®
A Parent-Completed Child Monitoring System
THIRD EDITION

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ASQ-3 User’s Guide

ASQ-3 in Spanish
Ages & Stages Questionnaires®
A Parent-Completed Child Monitoring System
THIRD EDITION

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Learn the Signs. Act Early.
ASQ-3 Supporting Resources

ASQ website - agesandstages.com
- Age Calculator and Adjusted Score Calculator
- Questionnaire samples
- ASQ-3 Technical Report
- Video demos
- Success stories
- Resource library
- Monthly newsletters
ASQ:SE-2 overview

- Social-emotional screening tool
  - Screens 7 areas—Self-Regulation, Compliance, Adaptive Functioning, Autonomy, Affect, Social-Communication, Interaction with People
  - 9 age-specific intervals
  - Measures social-emotional behaviors
- Research began in 1990s at University of Oregon
- Screens children 1 month to 6 years
- Used in a wide variety of settings
  - Child care, preschool, Head Start, pediatric care, public health, home visiting, early intervention, Child Find
- ASQ:SE-2 Starter Kit: $275
  - User’s Guide, box with photocopiable questionnaires (no re-ordering needed), and Quick Start Guide
ASQ:SE-2 overview, con.

- Ease of use for provider
  - Scored in 1–3 minutes
  - No training required
  - Based on parent report
  - Flexible administration
    - Caregivers can complete at home or school, in waiting room before well visits, and at community events
    - Can be completed in interview format (in-person or over the phone) if needed
  - Online system available—ASQ Online
    - Stores data, runs reports, and provides online completion option
    - Available via annual subscription
• Ease of use for parent/caregiver
  – Includes 16–36 questions about behavior (Often or Always/Sometimes/Rarely or Never response) and 3 overall questions (Yes/No response with space for parent comments)
  – Written at a 4th to 6th grade reading level
  – 2nd edition available in English and Spanish; 1st edition available in English, Spanish, Norwegian, and Hmong and Somali (in Patient Tools, Inc. online system)
  – Appropriate for diverse cultures
    • Research sample was representative of diversity in U.S. population
    • Questions can be adapted as needed or omitted
  – Flexible completion options—can be done independently, jointly with a professional, or via an interview format (in-person or over the phone)
  – Available in print or electronic format (via ASQ Online)
Validation

- Psychometrics
  - Standardization sample
    - 14,074 children (16,424 completed questionnaires)
    - From all 50 states and several U.S. territories
    - Mirrored the U.S. population in terms of race, ethnicity, and socio-economic status
  - Accuracy
    - Sensitivity—81% overall agreement; range of 76% for 2 month questionnaire to 84% for 24 month questionnaire
    - Specificity—83% overall agreement; range of 76% for 18 month questionnaire to 98% at 60 month questionnaire
    - Overall positive predictive value—.59
• Peer reviewed articles
24 Month Questionnaire

Questions about children's behaviors may be listed here. Please read each question carefully and then check the box [ ] for the best description of your child's behavior. Do not check the box [ ] for the behavior a concern.

Important Points to Remember:
- The questions are not specific, answer based on what you know about your child's behavior.
- Answer questions based on your child's usual behavior, not behavior when your child is sick, tired, or hungry.
- Remember who knows the child well and adapt your answers.
- If you have any questions or concerns about your child's behavior, please contact your pediatrician or a mental health professional.

1. Does your child look at you when you talk to him?
   - Yes [ ]
   - No [ ]

2. Does your child seem too friendly or aggressive?
   - Yes [ ]
   - No [ ]

3. Does your child laugh or smile when you play with him?
   - Yes [ ]
   - No [ ]

4. Is your child's body language?
   - Yes [ ]
   - No [ ]

5. When he hears, does your child pay attention and is he more than average?
   - Yes [ ]
   - No [ ]

6. Does your child play or say hello to other adults?
   - Yes [ ]
   - No [ ]

7. Does your child like to be hugged or cuddled?
   - Yes [ ]
   - No [ ]

8. When upset, can your child calm down within 15 minutes?
   - Yes [ ]
   - No [ ]

TOTAL POINTS: 15

24 Month Information Summary

Child's Name: Luke K. Jones
Date: 3/30/15

Date ASQ:SE 2 completed: 3/23/15
Date ASQ:SE 2 completed: 2/23/15

Parent who completed: K. Jones

ASQ:SE 2 Score Interpretation:
- Total score of 80 or more indicates a concern.
- Total score of 65 or more indicates a possible concern.
- Total score of 55 or more indicates a possible concern.
- Total score of 40 or more indicates a possible concern.

2. ASQ:SE 2 Score Interpretation:
   - Total score of 80 or more indicates a concern.
   - Total score of 65 or more indicates a possible concern.
   - Total score of 55 or more indicates a possible concern.
   - Total score of 40 or more indicates a possible concern.

3. Overall Responses and Concerns:
   - Score range 60-79 indicates no concern.
   - Score range 59-15 indicates a concern.
   - Score range 0-14 indicates a possible concern.
   - Score range 0-5 indicates a possible concern.

4. Risk Factors:
   - Family history of developmental delay or mental health issues.
   - Parental history of mental health issues.
   - Any chronic health conditions.
   - Any recent changes in the child's environment.

5. Recommendations:
   - Refer for formal assessment.
   - Refer for special education services.
   - Refer for early intervention services.
   - Refer for counseling services.

Learn the Signs. Act Early.
ASQ:SE-2 Supporting Resources

- Training DVD
- ASQ:SE-2 Learning Activity books coming in 2016

ASQ website - agesandstages.com
- Age Calculator and Adjusted Score Calculator
- Questionnaire samples
- Video demos (forthcoming)
- Success stories (forthcoming)
- Resource library
- Monthly newsletters