

NIH Toolbox V2 Version History

1.28.7296

Released: 4/22/2026

- Maintenance and upgrade to Xcode 26.

1.28.7279

Released: 10/2/2025

- Apple's new iOS 26 (released 9/15/25) introduced the ability to override the NIH Toolbox apps' default/required landscape orientation and full-screen mode. Moving the app to portrait mode or resizing/using multi-window during test administration invalidates the results. Until a fix can be identified and implemented, a message appears, instructing users to manually adjust these settings on their iPads.
- For more info: <https://nihtoolbox.zendesk.com/hc/en-us/articles/41169750894484-Important-Notice-iOS-26-Compatibility-Issue>

1.28.7262

Release Date: 08/08/2024

- New Storekit implementation.
- New subscription product.
- Update Terms and conditions and Privacy Policy.

1.27.7237

Release Date: 04/22/2024

- Bug fixes and stability improvements

1.27.7225

Release Date: 02/27/2024

- Bug fixes and stability improvements
- Fixed an accessibility issue

1.27.7219

Release Date: 12/4/2023

- Bug fixes and stability improvements
- Added an Error alert when data is not saved

1.26.7158

Release Date: 05/17/2023

- Bug fixes and stability improvements
- Fix for REDCap integration

1.26.7141

Release Date: 04/06/2023

- Bug fixes and stability improvements

1.25

Release Date: 7/11/2022

- Modified keyboard Admin Gesture (new one is 'Control + Command + L' ("L" for leave))
- Bug and Stability Fixes:
- Bug fixes and stability improvements
- Additional supported iPad models: iPad Air 4th and 5th Gen 10.9
- Min iOS support – 15.0+

1.23

Release Date: 06/02/2020

- Balance test - connectivity improvements between iPad and secondary device running Standing Balance test
- Bug fixes and stability improvements
- Min iOS support - 12.4
- New Picture Sequence Memory Tests (Forms B & C) for remote administration [8 total]
- FAQ updates
- Bug fixes and stability improvements
- NOTE: With this release we've made changes to Data exports (only). Please see below for details:
- Implementation of N/A and SKIP Values for PRO instruments (PROMIS, EMO, QOLs,...)
- N/A responses will have "NA" as score (before we reported blanks).
- Skipped items will have "SKIP" as score (before we reported blanks).
- Skipped items will have -1 as response (arbitrary convention)
- Theta, TScore and SE will be reported also on N/A and Skipped items. If the first item gets SKIP, then the following SKIP items will not have values unless there is non-SKIP item with valid values.
- Critical Database schema bug fix for customers who upgrade app version from old one (1.1-1.17) to current one 1.23 on devices running iOS 14. All users are encouraged to upgrade.
- Balance test - connectivity improvements between iPad and a secondary device when administering Standing Balance test
- Bug fixes and stability improvements
- Min iOS 13 is required

1.22

Release Date: 03/09/2020

- Additional PROMIS instruments:
 - PROMIS CAT v2.0 - Pain Behavior
 - PROMIS Ped CAT v1.0 - Pain Behavior
 - PROMIS Ped CAT v1.0 - Positive Affect
 - PROMIS Parent Proxy CAT v1.0 - Positive Affect
 - PROMIS Ped CAT v1.0 - Family Relationships
 - PROMIS Parent Proxy CAT v1.0 - Family Relationships
 - PROMIS Ped CAT v1.0 - Meaning and Purpose
 - PROMIS Parent Proxy CAT v1.0 - Meaning Purpose
 - PROMIS Ped CAT v1.0 - Physical Stress Experiences
 - PROMIS Ped CAT v1.0 - Psych Stress Experiences
 - PROMIS Parent Proxy CAT v1.0 - Phys Stress Exp
 - PROMIS Parent Proxy CAT v1.0 - Psych Stress Exp
 - PROMIS CAT v1.0 - Self-Efficacy Manage Day Activ
 - PROMIS CAT v1.0 - General Self-Efficacy
 - PROMIS Ped CAT v1.0 - Physical Activity
 - PROMIS Ped CAT v1.0 - Life Satisfaction
- New exports option (pivoted)
- iPad 10.2" & 11" support
- Support for new Balance devices: iPod 7th Gen and iPhone
- Improved support powered by Salesforce
- Bug fixes and stability improvements
- Minimum iOS requirement is 12.4

1.21

Release Date: 10/15/2019

- Additional PROMIS instruments:
 - PROMIS Ped CAT v1.0 - Sleep Disturbance
 - PROMIS Ped CAT v1.0 - Sleep-Related Impairment
 - PROMIS Ped CAT v2.0 - Pain Quality
 - PROMIS Ped CAT v1.0 - Cognitive Function
 - PROMIS Parent Proxy CAT v1.1 - Cognitive Function
- iPadOS 13 support
- FAQ updates
- Bug fixes and stability improvements
- Minimum iOS version supported: 12.0

1.20

Release Date: 07/08/2019

- Ability to encrypt export data files and PDF reports
- Option to add notes during or after an assessment
- Choices for preferred date and number formats
- Enhanced instrument and battery search
- Creation of custom battery from an existing assessment
- 'What's New' tour
- FAQ: updates + Search feature
- Bug fixes and stability improvements
- Minimum iOS version supported: 12.0

1.19

Release Date: 01/22/2019

- Additional NIH Toolbox instruments (experimental)
- Updated PROMIS instruments:
 - PROMIS CAT v2.0 - Upper Extremity
 - PROMIS CAT v2.0 – Mobility
 - PROMIS CAT v2.0 - Physical Function
 - PROMIS SF v2.0 - Physical Function 10a
 - PROMIS SF v2.0 - Physical Function 20a
 - PROMIS SF v2.0 - Physical Function 4a
 - PROMIS SF v2.0 - Physical Function 6b
 - PROMIS SF v2.0 - Physical Function 8b
 - PROMIS-29 Profile v2.1
 - PROMIS-43 Profile v2.1
 - PROMIS-57 Profile v2.1
- Endurance test - removed Stop button & refreshed drop-downs
- "Print" functionality implementation
- Support for B/T keyboard with numeric pad
- FAQ update
- Bug fixes and stability improvements
- Minimum iOS version support: 11.4
- New feature: 'Sign Up' - allows users get on email distribution list about news, updates and notifications which can be cancelled at any time
- Bug fixes and stability improvements

1.18

Release Date: 09/27/2018

- Delete participant data – new feature
- Reported Cognition scores – change in ranges
- PROMIS SF v1.1 - Global Health – retired instrument
- Additional PROMIS Instruments

- Battery Audit Log
- iOS 12 support
- Bug fixes and stability improvements
- NIH Toolbox Picture Vocabulary Test Age 3+ v2.0 – retired instrument
- NIH Toolbox Oral Reading Recognition Test Age 3+ v2.0 – retired instrument
- NIH Toolbox Picture Vocabulary Test Age 3+ v2.1
- NIH Toolbox Oral Reading Recognition Test Age 3+ v2.1
- Composites rule change (use 1st instance)
- FAQ update
- Officially supported iOS versions* 11.4 -12.1
 - (*) minimum iOS 11.4 is required to install/update the app

1.17

Release Date: 06/06/2018

- Demographic rescore feature
- Updated Participant screen
- Two new experimental instruments: List Sorting with extended instructions and Speeded Matching
- Additional instrument – NIH Toolbox Apathy FF Age 18+ v2.0
- Updated chart parameters for T-score (Emotion)
- Added “Other” measurement system and “experimental” filter
- New version of ECOG instruments
- Scores Export change: Added missing Emotion Summary Scores for Pediatrics and Proxy
- Improved longitudinal report and fixes
- Added Participant Audit Log
- Updated Rescore Audit Log
- Updated Data and Score exports - visibility to when data collected and when rescored
- Enhanced validation messages upon an assessment start
- New records in FAQs
- Critical bug fix for large DB loading
- Bug fixes and stability improvements
- Fix for Picture Vocabulary Test - no practice given if override is used without age provided
- Fix for List Sorting Working Memory Test 3-6 with extended instructions - no 2-list practice
- Fix Balance Test crash on rescore
- Minimum iOS version supported for the update is 11.2

1.16

Release Date: 02/06/2018

- Participant Age field as an alternative to DOB

- Improved longitudinal report – included Composite Scores, added missing graphs and fixed settings & format issues
- Improvements for translated Apps
- Scores Export change: Comments on Skipped instruments in Scores Export
- Scores Export change: Implemented National Percentile to scores export for instruments generating Age-Corrected Normative scores
- Scores Export change: Added missing Emotion Adult Summary scores
- New FAQ section – Recommended Device Settings
- Hot fix for the error popup if user attempts to use iCloud Drive for Data Export
- Hot fix for the bug related to the app crashing when loading Emotion Instructions for Parent Report
- Hot fix for the background process causing app to crash right after app session termination when app is exited using device Home button. It happens while user is not completely done with an assessment or subscription purchase transaction.

1.13

Release Date: 12/6/2017

- Scientifically compatible version of the app for the larger iPads including the 10.5"
- IOS 11 compatibility support
- Everyday Cognition (ECog) instruments
- Stability improvements and minor bug fixes

1.11

April 5, 2017

- Bug fixed that caused the demographic value 'age' to not be properly saved to the exports. This caused some age based scores and composites associated with cognition instruments to not appear in exports. The fix recovers age and the scores that were missing.
- Database back up can now be triggered manually through the data security settings on the device. It will back up during the subsequent launch of the app.

1.10

March 7, 2017

- Bug fixed that prevents crash users were experiencing after the release of version 1.9.
- Bug fixed that did not show ages for select participants after rescoring.

1.9

January 19, 2017

- Bug Fixes for rescoring in non-US regional settings and report formatting updates

1.8

December 19, 2016

- Rescoring of cognition instruments
- Adjusted formula for:
 - Flanker
 - DCCS
 - PSM
 - Pattern Comparison
 - List Sorting

1.7

October 5, 2016

- Expanded list of PROMIS instruments including Pediatric measures and Parent Report
- New measurement systems:
 - Neuro-QoL, SCI-QOL, SCI-FI and TBI-QOL
- NIH Toolbox Emotion Supplemental Measures
- Two new NIH Toolbox Cognition Measures
 - Oral Symbol Digit for ages 8+
 - Auditory Verbal Learning (REY) for ages 8+
- New dynamic filtering to make selecting your instrument easier
- Score reporting changes.
- All normative scores are rounded to nearest whole number
- Theta values are rounded to three decimal places
- Standard Error is now rounded to one decimal place
- Emotion instruments will no longer report an age-gender normative score

1.6

August 23, 2016

- New Trial Mode! The NIH Toolbox now has a free Trial Mode that is not tied to the subscription. This gives users access to the app, instruments, batteries and running the assessments. However, it will not allow users to save assessment data, access to reports or export data. Those features are only available with a subscription.

1.5

June 15, 2016

- Added a “Getting Started” screen that introduced users to the different parts of the app.
- Desk.com support integration
- Ability to contact support directly through the app
- Knowledge base is now accessible from within the app

- Enhanced data management that now allows users to filter and select specific files to export.
- Scoring updates:
 - Picture Sequence Memory, Oral Reading, Standing Balance & Picture Vocabulary no longer shows computed score and SE is no longer transformed and rounded to decimal places.
- Spanish version 1.0

1.4

May 10, 2016

- Automatic unlock of cognition for multiple devices under a single subscription.
- We are always working to improve our user's experience and have included updated FAQs, improved error messaging, minor bug fixes, performance and stability improvements!
- All users are urged to install this update to NIH Toolbox immediately.
- Available for iOS 9.0, 9.1 and 9.2

1.3

Mar 15, 2016

- Ability to export and securely upload assessment data to a web server of your choice.
- Access to normed values for all NIH Toolbox domains
- Ability to archive / unarchive participants, assessments, and custom batteries that you don't want to see every day
- Assessment Report that now includes scores, organized by domain, and is formatted as a PDF.
- Bug fixes, performance and stability improvements as we are always working to provide the best experience for our users.
- Available for iOS 9.1, 9.2 and 9.3

1.2.1

Jan 14, 2016

- Bug fixes and updates.

1.2

Jan 04, 2016

- 12-month auto-renewing subscription, with a FREE 60-day trial
- New instrument: NIH Toolbox List Sorting Working Memory Test Ages 3-6
- Bug fixes and performance improvements

1.1.468

Oct 17, 2015

- This version resolves a critical problem affecting users' subscriptions.

1.1.464

Sep 29, 2015

- New instruments:
 - NIH Toolbox Regional Taste Intensity Test
 - NIH Toolbox Visual Acuity Test
 - NIH Toolbox Pattern Comparison Processing Speed Test (Ages 3-6)
 - NIH Toolbox 2-Minute Walk Endurance Test
 - NIH Toolbox Dimensional Change Card Sort Test Ages 3-7, Developmental Extension experimental)
 - NIH Toolbox Flanker Inhibitory Control and Attention Test Ages 3-7, with Developmental Extension (experimental)
- Redesigned administrator workflow, based on user feedback. Administration is now easier and faster, taking the user from installation to administration in just a few taps. Participant-centric design allows for intuitive assessment management and simple set-up.
- Enhanced, user-modifiable data export options, including file sharing through iTunes
- Bug fixes and performance improvements
- iOS 9 fixes

1.0

Aug 10, 2015