### Your essential introduction to the new MBTI® Global Assessment

Presented by Stu Belcher and Rich Thompson





### Webinar agenda



- Brief review of the MBTI® assessment
- Explore the changes—including an overview of the MBTI® Global Step I<sup>™</sup> and Step II<sup>™</sup> questionnaire, new Probability Index, MBTI manuals and support materials
- What is coming next
- Q & A



## **Continuous Evolution**

1943

First version of the instrument (Form A) copyrighted

> 1962 (Form F) Manual 1<sup>st</sup> ed

1978 (Form G)

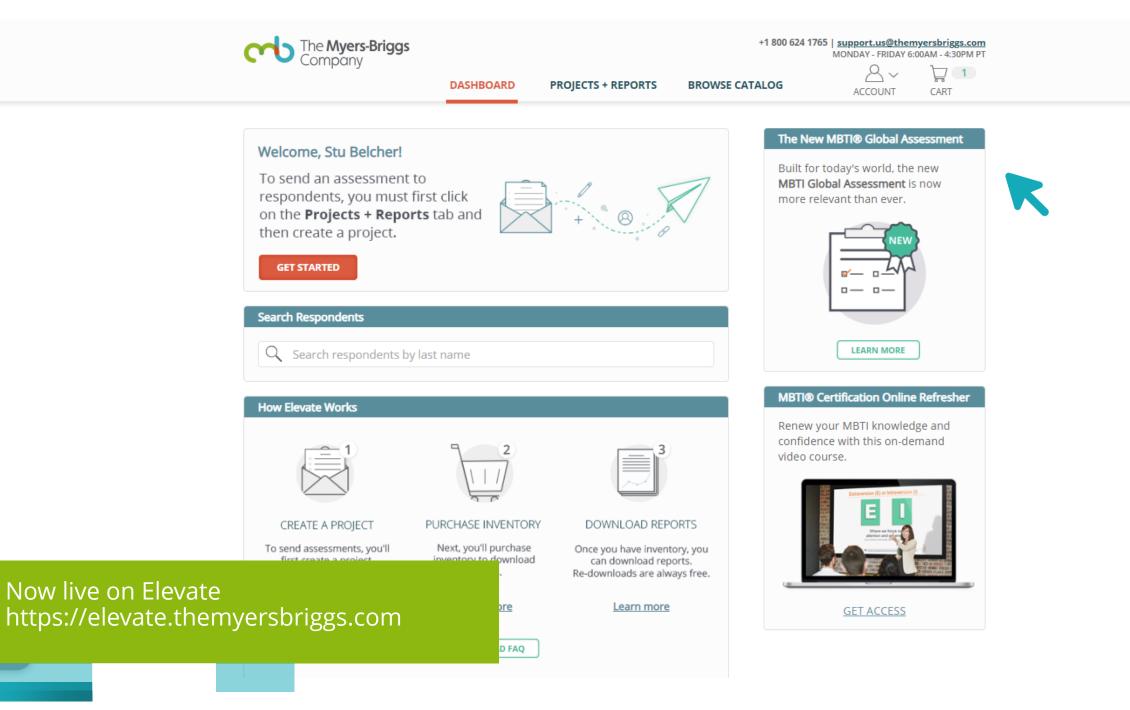
1998 (Form M & European Step I) Manual Revision & UK Supplement

> 2001 (Form Q) 2004 European Step II

Katherine Cook Briggs 1875 -1968 Isabel Briggs Myers 1897-1980

MBTI Global Assessment Global Step I Global Step II

2018





#### Introducing the new MBTI<sup>®</sup> Global Assessment

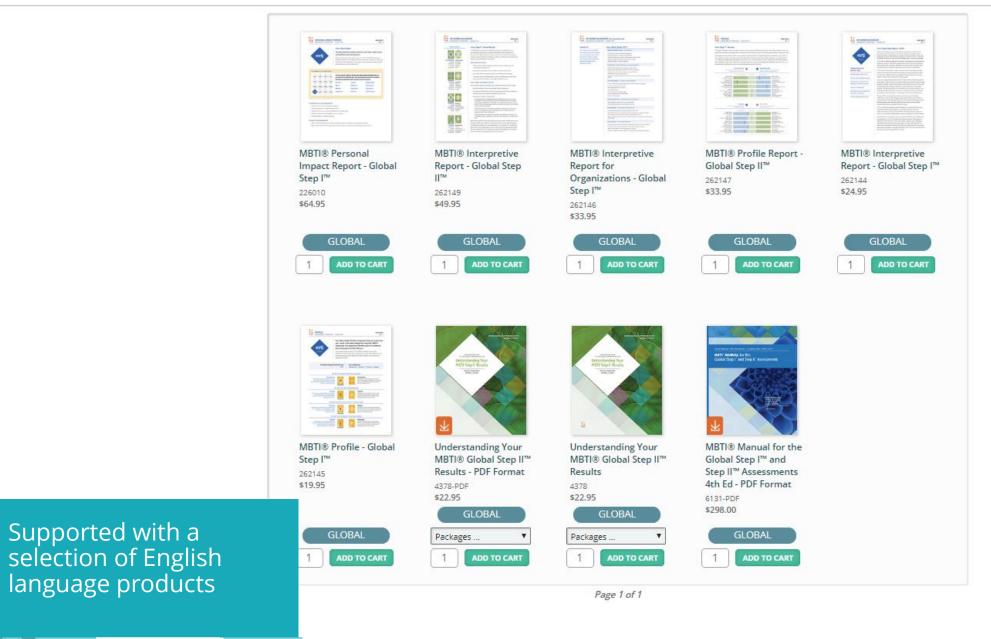
Available with six of our most popular reports
<u>VIEW NEW PRODUCTS</u>

#### The latest version of the MBTI<sup>®</sup> assessment is now live on Elevate.

www.themyersbriggs.com/ MBTIGlobalAssessment

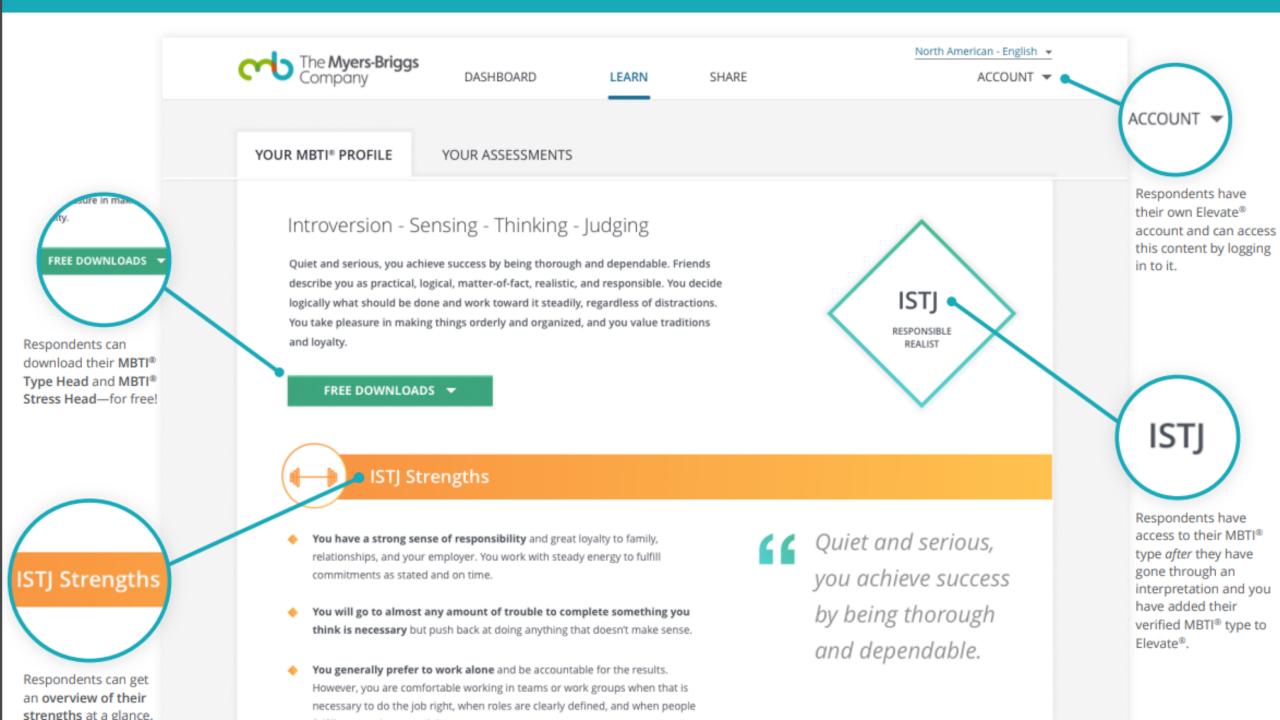
- Fresh, up-to-date global sample
- Updated scoring system the new Probability Index
- New personalized content portal for respondents













DASHBOARD PROJECTS + REPORTS BROWSE CATALOG

ACCOUNT CART

#### Account Management

Account User Profile	MBTI <sup>®</sup> Assessment Preference
Account Summary	
MBTI <sup>®</sup> Assessment Preferences	MBTI <sup>®</sup> Step I <sup>™</sup> (Form M) or Step II <sup>™</sup> (Form Q)
Respondent Site	This option allows you to save your MBTI® assessment preference for future projects. This
User License	will apply to Form M and Form Q reports only. To set your preference, select one of the
Email Preferences	assessments below and click <b>Save</b> . <u>Learn more</u> .
Security Profile	Ø MBTI <sup>®</sup> Step I <sup>™</sup> (Form M) (93 items)
	MBTI Step I (Korn M) (So rens)     MBTI <sup>®</sup> Step II <sup>™</sup> (Form Q) (144 items)
	SAVE CANCEL
	MBTI <sup>®</sup> Global Assessment Preference
	MBTI <sup>®</sup> Global Step I™ or Step II™
	This option allows you to save your <b>MBTI<sup>®</sup> global assessment preference</b> for future
	projects. This will apply to MBTI global reports only. To set your preference, select one of the
	assessments below and click Save. Learn more.
	@ MDTI® Clabel Store IN (02 (second)
	<ul> <li>MBTI<sup>®</sup> Global Step I<sup>™</sup> (92 items)</li> <li>MBTI<sup>®</sup> Global Step II<sup>™</sup> (143 items)</li> </ul>
	o Morr Global Step II (145 Iteliis)
	SAVE CANCEL
	MBTI <sup>®</sup> European Assessment Preference
	MBTI <sup>®</sup> European Step I™ or Step II™
	This option allows you to save your MBTI® assessment preference for future projects. This
	will apply to <b>MBTI<sup>®</sup> European Step I™ or Step II™ reports</b> only. To set your preference, select one of the assessments below and click <b>Save</b> . <u>Learn more</u> .
	MBTI <sup>®</sup> European Step I <sup>™</sup> (88 items)
	MBTI <sup>®</sup> European Step II <sup>™</sup> (166 items)
	SAVE CANCEL

#### Previous versions remain available.

Now three to choose from

Aims of Global Revision

- The Myers-Briggs Company had two overarching goals in undertaking the global revision:
  - preserve the integrity of the MBTI assessments
  - improve the assessments
- More specifically... The Myers-Briggs Company sought to:
  - update and/or collect representative samples in more countries around the world
  - use a statistical model consistent with type theory
  - if supported by data analysis, use the same scoring routine globally, so that scores can be compared across continents and languages





#### **GRV** samples by country

5



Non-Representative Samples from Distributor

#### Moderate Representative Samples

#### Large Representative Samples



Copyright 2018 by The Myers-Briggs Company. All rights reserved. Company confidential.

#### **GRV** samples by country

Large Samples	Ν
Australia (North American English)	776
Canada (North American English)	939
United Kingdom (European English)	2,831
United States (North American English)	3,578

Total -	
16,773	

Moderate-Size Samples	Ν
Brazil (Brazilian Portuguese)*	839
Canada (Canadian French)	176
China—Hong Kong, Taiwan (Traditional Chinese)	477
China—Mainland (Simplified Chinese)	521
Denmark (Danish)	468
Finland (Finnish)	524
France (European French)	472
Germany (German)	440
Greece (Greek)	277
Ireland (European English)	383

Moderate-Size Samples (Continued)	Ν
Italy (Italian)	458
Mexico (Latin American Spanish)†	359
Netherlands (Dutch)	506
Norway (Norwegian)	493
Portugal (European Portuguese)	503
South Africa (Afrikaans)*	505
South Africa (North American English)*	189
Spain (European Spanish)	564
Sweden (Swedish)	495



Language availability – 27 languages (Available on Elevate Jan 2019)

- Arabic
- Bahasa Indonesian
- Brazilian Portuguese
- Cantonese (Traditional Chinese)
- Castilian Spanish
- Danish
- Dutch
- English
- Finnish

- French
- French Canadian
- German
- Greek
- Hebrew
- Italian
- Japanese
- Korean
- Latin American Spanish
- Norwegian

- Polish
- Portuguese
- Russian
- Simplified Mandarin
- Swedish
- Thai
- Turkish
- UK English





Copyright 2018 by The Myers-Briggs Company. All rights reserved. Company confidential.

How new MBTI<sup>®</sup> Global Assessments were designed

- 230 item research assessment included items of all current MBTI<sup>®</sup> commercial versions
  - Form M
  - Form Q
  - European Step I
  - European Step II
  - Also includes research items from some prior forms
- Implemented online for data collection using MBTI<sup>®</sup>Complete







MBTI<sup>®</sup> Global Step I<sup>™</sup> assessment

- 92 item MBTI<sup>®</sup> Global Step I<sup>™</sup> (down from 93 in Form M)
  - El 24 items
  - SN 24 items
  - TF 23 items
  - JP 21 items
- Draws largely equally on Form M and European Step I item sets
- Measure works "reasonably well" in all languages/countries in the global sample

Reference: MBTI Manual Chapter 7 Construction

14



MBTI<sup>®</sup> Global Step I<sup>™</sup> assessment – new scoring

- Three different scoring analysis strategies were used, all showing similar results:
  - Classical Test Theory
  - Item Response Theory
  - Latent Class Analysis
- Latent Class Analysis (LCA) is a statistical method for finding subtypes of related cases (latent classes) from <u>categorical data</u>
- LCA was selected with the key advantage being that it assumes people belong to one of some number of groups, or classes, a view that is consistent with MBTI type theory (Magidson, 1997)
- Already used in 2008 version of MMTIC.





MBTI<sup>®</sup> Global Step I<sup>™</sup> assessment – new scoring

- Through MBTI<sup>®</sup>Complete, participants were asked for their Best Fit Type and how certain they were of each preference
- Analysis of the predictive power of the individual items was carried out to identify item weights
- Similar questions were removed, and those with the strongest item weights were selected (amongst other criteria)
- The consistency of response from participants resulted in three categories of response being identified.

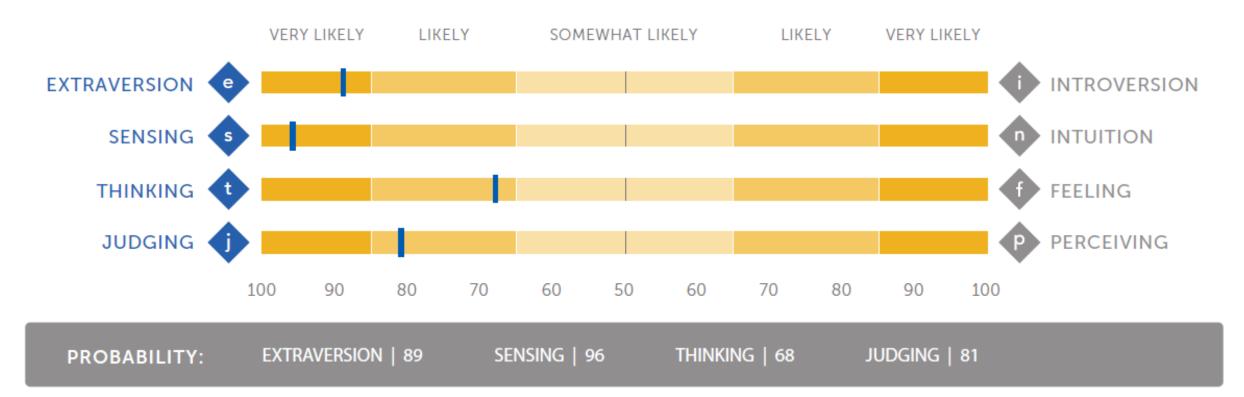




New representation of scoring for MBTI<sup>®</sup> Global Step I<sup>™</sup> assessment



#### **PROBABILITY INDEX FOR EACH OF YOUR MBTI® PREFERENCES**





MBTI<sup>®</sup> Global Step II<sup>™</sup> assessment

- 143 Items (down from 144) (range of 5-11 questions per facet)
- Explored the possibility of additional facets none found
- Explored different ways to score the facets IRT selected as most appropriate measure due to 'trait-like' nature of the facets







MBTI<sup>®</sup> Global Step II<sup>™</sup> assessment

- 18 Items load on multiple facets (All but one within same preference pair)
- All facets now have different Midzone descriptors for underlying preference
- Slight changes to report- including extra facets for applications
- Slight changes to distributions of scores:
  - 59% of scores are In Preference (down from 64%)
  - 33% of scores are Midzone (up from 26%)
  - 8% of scores are Out of Preference (down from 10%)





#### Updated assessments Summary

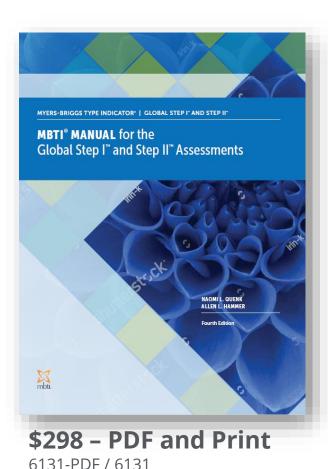


- MBTI<sup>®</sup> global assessments provide consistency for all users
- Probability Index replaces Preference Clarity Index
- LCA new scoring mechanism behind MBTI<sup>®</sup> Global Step I<sup>™</sup>
- IRT still used for MBTI<sup>®</sup> Global Step II<sup>™</sup>



#### **MBTI®** Manual

For the MBTI<sup>®</sup> Global Step I<sup>™</sup> and Step II <sup>™</sup> assessments





Supplements - Free to download https://www.themyersbriggs.com/en-US/Products-and-Services/MBTI-Manual-Supplements The **Myers-Briggs** Company



Contact us 🖵 My account 🖉 🍃

Connect with U

SHOP ELEVATE

#### **Exclusive webinar offer**



RECEIVE **15% OFF** YOUR PURCHASE OF:

MBTI<sup>®</sup> Manual for the Global Step I<sup>™</sup> and Step II<sup>™</sup> Assessments (4th Edition) A Guide to the Development and Use of the Myers-Briggs Type Indicator® Assessment

Visit www.themyersbriggs.com or your Elevate<sup>®</sup> account and search for product number **6131**, then apply promo code **GLOBAL15** at checkout.

 Offer valid for U.S. Domestic orders between December 10-31, 2018. Must enter code GLOBAL15 to receive discount.



### Coming in 2019



MBTI<sup>®</sup>Complete availability

MBTIonline.com (default assessment)

MBTI<sup>®</sup> Step II<sup>™</sup> Users Guide

Incorporation into MBTI<sup>®</sup> Certification Program (English language)





www.themyersbriggs.com/MBTIGlobalAssessment



Copyright 2018 by The Myers-Briggs Company. All rights reserved. Company confidential.

# Thank you!



Copyright 2018 by The Myers-Briggs Company. All rights reserved. Company confidential. MBTI, Myers-Briggs, Myers-Briggs Type Indicator and the MBTI logo are trademarks or registered trademarks of The Myers & Briggs Foundation in the United States and other countries.