RESEARCH SUMMARY

for the

TYPEFINDER®

Personality Assessment

Molly Owens, MA, and Andrew D. Carson, PhD.

Truity Psychometrics LLC

typefinder

OVERVIEW

The *TypeFinder®[1]* personality type assessment is an indicator of personality with applications in personal exploration, counseling, coaching, employee development, and research. It is administered online (http://www.truity.com). The *TypeFinder* provides a comprehensive assessment of basic types of personality according to the system developed by Katharine Briggs and Isabel Briggs Myers.

This report is intended to provide a brief summary of research completed thus far on the TypeFinder.

USE

The *TypeFinder* assessment is directly available for use through the world-wide web. Thus anyone with access to the Internet and a modern web browser may access the assessments through Truity.com (specifically, http://www.truity.com).

ADMINISTRATION

Examinees must access the Truity.com site to complete the TypeFinder assessment. Registration and payment are not required to complete the questionnaire; however, to view the complete results of the assessment, users must purchase a report ($29).

Online assessment. Administration of the TypeFinder leads the examinee through a series of pages with a number of questions on each screen. Users may return to prior pages or move forward, and any responses are preserved. However, once the user completes the entire assessment and reaches the report page, it will not allow returning to the pages with test items. The test is adaptive in two ways. First, Section 1 has a fixed set of questions (44), but Sections 2-4 vary in their number of questions. From the examinee's perspective, administration of the assessment is seamless and involves no choice for how many questions

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[1] TypeFinder is a registered service mark of Truity Psychometrics, LLC.

to respond to in each section. The rules for determining how many items to administer occurs automatically and in the background. Second, "tiebreaker" items can be administered in order to allow differentiation on a personality style dimension (e.g., E/I); in practice, examinees rarely receive more than one or two such items in an administration. Administration typically requires less than 30 minutes.

Pro Account Service. The Truity.com site offers a Pro Account service through which professionals or institutions may arrange for multiple clients to complete assessments from the site, including the TypeFinder assessments. Administrations accessed through the Pro Account Service do not change the nature of the test form administered.

INTERPRETATION

Interpretive reports are generated automatically by the scoring and reporting system. They are available immediately after the examinee completes the set of test questions for the particular form. In the case of the Pro Account service, the report is also available to the Pro Account holder who arranged for the assessment.

RELIABILITY

Internal consistency reliability was calculated for the initial, universal set of 44 items using a sample of N=5027. Table 1 shows Cronbach's alpha for each of the four scales.

Table 1: Cronbach's alpha

Scale	Items	Alpha
E/I	11	.891
S/N	11	.814
T/F	11	.845
J/P	11	.891

VALIDITY

Several studies related to the validity of the TypeFinder have been conducted. Below, we detail the studies most relevant to its validity as a measure of psychological type.

STUDY I: RELATION TO PRIOR TYPE ASSESSMENT

Initial data supporting the construct validity of a new test may sometimes be supplied by examinees through brief self-report. The sample for this study included 3,486 examinees who reported that they were very confident that they were already aware of their type from prior exploration and experience.

The personality styles (IE, SN, TF, and JP) for the TypeFinder were compared with the self-reported prior assessment of type. This yielded a possible degree of match between 0 and 4 dimensions. As shown in Table 2, the results suggest that the TypeFinder achieved good consistency with self-reported type, yielding match on all four dimensions 69% of the time, and match on at least 3 of the dimensions 92% of the time.

Table 2: Whole Type Match

Dimensions Matched	N	Percent	Cumulative Percent
4	2,406	69	69
3	815	23.4	92.4
2	209	6	98.4
1	44	1.3	99.7
0	12	0.03	99.73

Table 3 presents the sample results broken out for each personality style dimension; each of the styles matched at least 88% of the time, and the match for EI was 94%. This represents an extremely high degree of consistency, especially considering the likely poor reliability of the criterion measure (i.e., the examinee trying to remember what their type would have been based on either a prior assessment through some other measure, or trying to remember what their type appeared to be based on reading a book or some other less formal means).

Table 3: Match between TypeFinder and Prior
Type Acquired through Self-Report

Personality Style Dimension	Match?	*N*	Percent
EI	No	209	6
	Yes	3,277	94
SN	No	404	11.6
	Yes	3,082	88.4
TF	No	366	10.5
	Yes	3,120	89.5
JP	No	434	12.4
	Yes	3,052	87.6

STUDY 2: RESPONDENT PERCEPTIONS OF TYPEFINDER RESULTS

The sample for this study included 857 examinees who provided requested data on their perception of the degree of accuracy and usefulness of the TypeFinder results. When asked "How accurate did you find your results?" over 85% of examinees rated the results as either Extremely Accurate or Very Accurate. When asked, "Did your report give you useful information?" over 96% of examinees said that the report was useful. These findings suggest that those who complete the TypeFinder assessment typically see it as both accurate and useful.