INTRODUCING THE MMPI-2-RF

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Disclosure

Dr. Wygant is a paid consultant to the MMPI publisher, the University of Minnesota, and distributor, Pearson. He also receives research funding support from the Press.
Agenda

- Overview
- Scales
- Documentation and Standard Procedures
- Reports

MMPI-2-RF Overview

- 338-item version of MMPI-2
  - Released August 2008
MMPI-2-RF Overview

• 338-item version of MMPI-2
  • Released August 2008

• Authors

Yossef S. Ben-Porath
Auke Tellegen

MMPI-2-RF Overview

• 338-item version of MMPI-2
  • Released August 2008

• Authors

• Subset of MMPI-2 pool
MMPI-2-RF Overview

• 338-item version of MMPI-2
  • Released August 2008
• Authors
• Subset of MMPI-2 pool
• Norms based on MMPI-2 sample

• Used extensively in Mental Health, Medical, Forensic, and Public Safety settings
MMPI-2-RF Overview

- 330+ Peer-reviewed publications
- General Topics
- Validity Scales
- Mental health Settings
- Medical Settings
- Forensic Settings
- Correctional Settings
- Police and Public Safety Settings
- Other non-clinical Settings

MMPI-2-RF SCALES
MMPI-2-RF Scales

• 51 Scales
  • 9 Validity Scales
  • 3 Higher-Order Scales
  • 9 RC Scales
  • 23 Specific Problems Scales
    • 5 Somatic/Cognitive
    • 9 Internalizing
    • 4 Externalizing
    • 5 Interpersonal
  • 2 Interest Scales
  • 5 PSY-5 Scales

MMPI-2-RF: Validity Scales

VRIN-r: Variable Response Inconsistency – Random responding
TRIN-r: True Response Inconsistency – Fixed responding
F-r: Infrequent Responses – Responses infrequent in the general population
Fp-r: Infrequent Psychopathology Responses – Responses infrequent in psychiatric populations
Fs: Infrequent Somatic Responses – Somatic complaints infrequent in medical patient populations
FBS-r: Symptom Validity – Somatic and cognitive complaints associated at high levels with over-reporting
RBS: Response Bias Scale – Exaggerated memory complaints
L-r: Uncommon Virtues – Rarely claimed moral attributes or activities
K-r: Adjustment Validity – Avowals of good psychological adjustment associated at high levels with under-reporting
### MMPI-2-RF: Higher-Order Scales

- **EID** – *Emotional/Internalizing Dysfunction* – Problems associated with mood and affect
- **THD** – *Thought Dysfunction* – Problems associated with disordered thinking
- **BXD** – *Behavioral/Externalizing Dysfunction* – Problems associated with under-controlled behavior

### MMPI-2-RF: RC Scales

- Identical to MMPI-2 RC Scales
  - **RCd**: *Demoralization* – General unhappiness and dissatisfaction
  - **RC1**: *Somatic Complaints* – Diffuse physical health complaints
  - **RC2**: *Low Positive Emotions* – Lack of positive emotional responsiveness
  - **RC3**: *Cynicism* – Non-self-referential beliefs expressing distrust and a generally low opinion of others
  - **RC4**: *Antisocial Behavior* – Rule breaking and irresponsible behavior
### MMPI-2-RF: RC Scales

- **RC6: Ideas of Persecution** – Self-referential beliefs that others pose a threat
- **RC7: Dysfunctional Negative Emotions** – Maladaptive anxiety, anger, irritability
- **RC8: Aberrant Experiences** -- Unusual perceptions or thoughts
- **RC9: Hypomanic Activation** – Over-Activation, aggression, impulsivity, and grandiosity

### MMPI-2-RF: Specific Problems (SP) Scales

**Somatic/Cognitive**

- **MLS:** Malaise – Overall sense of physical debilitation, poor health
- **GIC:** Gastrointestinal Complaints – Nausea, recurring upset stomach, and poor appetite
- **HPC:** Head Pain Complaints – Head and neck pain
- **NUC:** Neurological Complaints – Dizziness, weakness, paralysis, loss of balance, etc.
- **COG:** Cognitive Complaints – Memory problems, difficulties concentrating
MMPI-2-RF: Specific Problems (SP) Scales

- **Internalizing (RCd Facets):**
  - SUI: *Suicidal/Death Ideation* – Direct reports of suicidal ideation and recent attempts
  - HLP: *Helplessness/Hopelessness* – Belief that goals cannot be reached or problems solved
  - SFD: *Self-Doubt* -- Lack of self-confidence, feelings of uselessness
  - NFC: *Inefficacy* – Belief that one is indecisive and inefficacious

- **Internalizing (RC7 Facets):**
  - STW: *Stress/Worry* -- Preoccupation with disappointments, difficulty with time pressure
  - AXY: *Anxiety* – Pervasive anxiety, frights, frequent nightmares
  - ANP: *Anger Proneness* -- Becoming easily angered, impatient with others
  - BRF: *Behavior-Restricting Fears* -- Fears that significantly inhibit normal behavior
  - MSF: *Multiple Specific Fears* -- Fears of blood, fire, thunder, etc.
MMPI-2-RF: Specific Problems (SP) Scales

- **Externalizing:**
  - **RC4 Facets**
    - JCP: *Juvenile Conduct Problems* – Difficulties at school and at home, stealing
    - SUB: *Substance Abuse* – Current and past misuse of alcohol and drugs
  
  - **RC9 Facets**
    - AGG: *Aggression* – Physically aggressive, violent behavior
    - ACT: *Activation* – Heightened excitation and energy level
MMPI-2-RF: Specific Problems (SP) Scales

- **Interpersonal:**
  - **FML:** Family Problems – Conflictual family relationships
  - **IPP:** Interpersonal Passivity – Being unassertive and submissive
  - **SAV:** Social Avoidance – Avoiding or not enjoying social events
  - **SHY:** Shyness – Bashful, prone to feel inhibited and anxious around others
  - **DSF:** Disaffiliativeness – Disliking people and being around them

MMPI-2-RF: Interest Scales

- **AES:** Aesthetic-Literary Interests – Literature, music, the theater
- **MEC:** Mechanical-Physical Interests – Fixing and building things, the outdoors, sports
MMPI-2-RF: PSY-5 Scales

- AGGR-r: Aggressiveness-Revised – Instrumental, goal-directed aggression
- PSYC-r: Psychoticism-Revised – Disconnection from reality
- DISC-r: Disconstraint-Revised – Under-controlled behavior
- NEGE-r: Negative Emotionality/Neuroticism-Revised – Anxiety, insecurity, worry, and fear
- INTR-r: Introversion/Low Positive Emotionality-Revised – Social disengagement and anhedonia

MMPI-2-RF DOCUMENTATION AND STANDARD PROCEDURES
MMPI-2-RF Documentation

- Manual for Administration, Scoring, and Interpretation
- Technical Manual
- User’s Guide for Reports
MMPI-2-RF: Technical Manual

1. Introduction
2. Scale Development
3. Psychometric Properties and External Correlates
   - Reliability
   - Validity
   - MMPI-2/MMPI-2-RF
   - MMPI-2-RF Intercorrelations

• Appendixes
  A. External Correlates
MMPI-2-RF Technical Manual:
Appendix A

• Empirical Correlates in
  o Mental Health
    o Outpatient
    o Inpatient
  o Medical
  o Substance Abuse Treatment
  o Forensic- Civil
  o Forensic- Criminal
  o Non-Clinical

• N= 4,336 Men; 2,327 Women
• 605 Criteria
• 53,970 Correlations

MMPI-2-RF: Technical Manual

• Appendixes
  A. External Correlates
  B. Conversion of Raw Means and Standard Deviations to T-Score Values
  C. MMPI-2/MMPI-2-RF Booklet and Normative Comparability
  D. MMPI-2-RF Comparison Group Data (N= Approximately 65,000 cases)
MMPI-2-RF: Standard Comparison Groups

- MMPI-2-RF Normative (Men & Women)
- Outpatient, Community Mental Health Center (Men & Women)
- Outpatient, Independent Practice (Men & Women)
- Psychiatric Inpatient, Community Hospital (Men & Women)
- Psychiatric Inpatient, VA Hospital (Men)
- Substance Abuse Treatment, VA (Men)
- Sexual Addiction Treatment Evaluatee (Men)
- Bariatric Surgery Candidate (Men & Women)
- Spine Surgery/Spinal Cord Stimulator Candidates (Men & Women)
- Chronic Pain Patients (Men & Women)
- College Counseling Clinic (Men & Women)
- College Student (Men & Women)
- Forensic, Disability Claimant (Men & Women)
- Forensic, Independent Neuropsychological Examination (Men & Women)
- Forensic, Pre-trial Criminal (Men & Women)
- Forensic, Child Custody (Men & Women)
- Forensic, Parental Fitness Evaluatees (Men & Women)
- Prison Inmate (Men & Women)
- Sex Offender (Child Victim) Evaluatee (Men)
- Personnel Screening, Law Enforcement (Men, Women & Combined)
- Personnel Screening, Corrections Officer (Men, Women & Combined)
- Personnel Screening, Firefighter Candidates (Men, Women & Combined)
- Personnel Screening, Clergy Candidates (Men, Women, & Combined)

Table D-1.
Comparison Group T-Score Means and Standard Deviations

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<thead>
<tr>
<th>Scale</th>
<th>MMPI-2-RF Normative</th>
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<td>W (n = 1,118)</td>
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<td>RC9</td>
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</table>
MMPI-2-RF: Technical Manual

- Appendixes
  A. External Correlates
  B. Conversion of Raw Means and Standard Deviations to T-Score Values
  C. MMPI-2/MMPI-2-RF Booklet and Normative Comparability
  D. MMPI-2-RF Comparison Group Data
  E. MMPI-2/MMPI-2-RF Scale Correlations
MMPI-2-RF: Manual for Administration, Scoring, and Interpretation

1. Introduction
2. Intended Uses, User Qualifications, and Protection of Test Materials
3. Normative Sample Composition and Score Standardization
4. Procedures for Administration and Scoring

Standard Administration Procedures

- Assess the testability of the test-taker
  - Including reading ability
- Use standard administration and response-recording modalities:
  - Booklet and answer sheet
  - Audio CD
  - “On Screen” using Q Local or Q Global
- Supervise testing
Standard Scoring Procedures

- Computer (Q Local, Q-global, or Mail-In)
  - Score Report
  - Interpretive Report
- Converting MMPI-2 to MMPI-2-RF protocol (Q Local, Q-global or Mail-In)
  - Score Report
  - Interpretive Report
- Hand scoring templates and profile sheets

MMPI-2-RF: Manual for Administration, Scoring, and Interpretation

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MMPI-2-RF: Manual for Administration, Scoring, and Interpretation

• Appendixes
  A. T-Score Conversion Tables
  B. Scoring Keys of the Scales
  C. Scale Membership and Scored Direction of MMPI-2-RF Items
  D. Itemmetric Data
  E. Item Conversion Tables
MMPI-2-RF: User’s Guide for Reports

- User’s guide for:
  - MMPI-2-RF Score Report
ITEM-LEVEL INFORMATION

Unanswerable Responses
Following is a list of items to which the test taker did not provide usable responses. Unanswerable or double answered (Both True and False) items are unanswerable. The scales on which the items appear are in parentheses following the item content:

172.
184.

Critical Responses
Several MMPI-2-RF scales—Guilt/MeaSuRe Ethical Orientation (013), Intolerance of Ambiguity (009), Anxious Thyroid (009), Anxiety (009), Hopelessness (009), Agoraphobia (009), and Abnormality (009)—have been designated by the test authors as being critical (ip scores that may require immediate attention and follow-up). Items answered by the individual in the keyed direction (True or False) on a critical scale are listed below if his T score on that scale is 65 or higher. The percentage of the MMPI-2-RF normative sample that answered each item in the keyed direction is provided in parentheses following the item content.

Anxiety (009, T Scores ≥ 65)
79.
97.
115.

Ideas of Persecution (009, T Scores ≥ 80)
130.
184.
212.

Abnormal Experiences (009, T Scores ≥ 70)
55.
85.
97.
116.
301.

User-Designated Item-Level Information
The following item-level information is based on the report user’s selection of additional scales, added after the critical scale from the previous section. Items answered by the test taker in the keyed direction (True or False) on a selected scale are listed below if his T score on that scale is 65 or higher. The percentage of the MMPI-2-RF normative sample that answered each item in the keyed direction is provided in parentheses following the item content.

Somatoform Complaints (011, T Scores ≥ 60)
28.
30.
51.
55.

Neuroticism (015, T Scores ≥ 75)
97.
100.
122.
227.
231.

End of Report

This and previous pages of this report contain trade secrets and are not to be released in response to requests under HIPAA or any other data disclosure law that excepts trade secrets from disclosure. Further release in response to litigation discovery demands should be made only in accordance with your professional’s ethical guidelines and under an appropriate protective order.
### MMPI-2-RF: User’s Guide for Reports

- **User’s guide for:**
  - MMPI-2-RF Score Report
  - Comparison Group Option
    - Standard and Custom

### MMPI-2-RF: Standard Comparison Groups

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- Personnel Screening, Clergy Candidates (Men, Women, & Combined)
MMPI-2-RF: User’s Guide for Reports

- Custom Comparison Groups
  - Can be created with MMPI-2-RF or MMPI-2 cases stored on user’s Q Local system
  - Requires at least 200 valid cases
  - Can be Shared
MMPI-2-RF: User’s Guide for Reports

- User’s guide for:
  - MMPI-2-RF Score Report
  - Comparison Group Option
    - Standard and Custom
  - Interpretive Report
SUBSTANTIVE SCALE INTERPRETATION

Clinical symptoms, personality characteristics, and behavioral tendencies of the test taker are described in this section and organized according to an empirically guided framework. Statements containing the word "likely" are based on the item content of MMPI-2-RF scales, whereas statements that include the word "unlearned" are based on empirical correlates of scale scores. Specific sources for each statement can be viewed with the annotation features of this report.

The following interpretation needs to be considered in light of caution noted about the possible impact of unscorable responses, over-reporting, and under-reporting on the validity of this protocol.

Somatic/Cognitive Dysfunction

The test taker reports multiple somatic complaints including vague neurological complaints. He is likely to complain of fatigue. He is also likely to be preoccupied with physical health concerns and to be prone to developing physical symptoms in response to stress.

Emotional Dysfunction

The test taker reports feeling anxious and is likely to experience significant anxiety and anxiety-related problems. He also reports intrusive ideation and nightmares. He is also likely to be preoccupied with physical health concerns and to be prone to developing physical symptoms in response to stress.
DIAGNOSTIC CONSIDERATIONS

This section provides recommendations for psychological assessment based on the test taker’s MPHS-2-RF results. It is recommended that he be evaluated for the following:

Emotional and Interpersonal Disorders
- Somatoform disorder and condition involving semantic delusions, if physical origin for neurological complaints has been ruled out
- Anxiety-related disorders: including PTSD
- Agoraphobia and specific phobias

Thought Disorders
- Disorders involving paranoid delusional thinking
- Disorders manifesting psychotic symptoms
- Personality disorders manifesting unusual thoughts and perceptions

Interpersonal Disorders
- Personality disorder involving mistrust and hostility toward others

TREATMENT CONSIDERATIONS

This section provides inferential treatment-related recommendations based on the test taker’s MPHS-2-RF scores.

Areas for Further Evaluation
- May require inpatient treatment due to paranoia or delusional thinking
- Need for antipsychotics and antidepressants
- Extent to which concomitant physical health problems contribute to the scores on the Somatic Complaints (SC) and Neurological Complaints (NWC) scales

Psychotherapy Process Issues
- Likely to reject psychological interpretations of somatic complaints
- Extroverted psychodynamically oriented therapy is best for the patient’s relationship and treatment compliance
- Histrionic personality may benefit from cognitive-behavioral therapy
- Cynicism may interfere with forming a therapeutic relationship

ITEM-LEVEL INFORMATION

Uncorrelated Responses

Following is a list of items to which the test taker did not provide scoreable responses. Uncorrelated or double uncorsored (both True and False items are uncorrelated. The scales on which the items appear are in parentheses following the item content.

172.
181.

Critical Responses

Scores on MPHS-2-RF indicate a high level of depression (SDS), Hostility/Sociopathy (HIP), Anxiety (AXY), Ideas of Persecution (IC), Abnormal Experiences (BAS), and Aggression (AGS). These scores are in parentheses following the item content.

168.
170.
180.

Abnormal Experiences (BAS, T Score = 60)

- 150.
- 194.
- 212.
- 233.
- 244.
- 340.

Abnormal Perceptions (BZ, T Score = 80)

- 12.
- 65.
- 179.
ENOTES
This section lists for each statement in the report the MMPI-2-RF score(s) that triggered it. In addition,
each statement is identified as a Test Response, if based on item content, a Correlate, if based on
empirical correlates, or an Influence, if based on the report author’s judgment. (This information
can also be accessed on-screen by placing the cursor on a green statement.) For correlate-based statements,
research references (Ref. No.) are provided keyed to the consecutively numbered reference list
following the endnotes.
1 Correlate: Response x = -.90, Ref. 5
2 Correlate: x = .93, Ref. 4, 15, 16, 18, 25, 30
3 Correlate: Lo=-.90, Ref. 17
4 Test Response: RC=+.89
5 Test Response: NCI=+.75
6 Correlate: RC=.66, Ref. 2, 27
7 Correlate: RC=+.66, Ref. 4, 6, 8, 9, 11, 22, 23, 27, 28, NCI=+.75, Ref. 6, 27
8 Correlate: RC=.66, Ref. 9, 27, NCI=+.75, Ref. 27
9 Test Response: AX=.89
10 Correlate: AX=.50, Ref. 24
11 Correlate: AX=.89, Ref. 17
12 Test Response: SEE=.75
13 Correlate: SCL=+.74, Ref. 27, PSYCI=.73, Ref. 27
14 Test Response: BC=+.90
15 Correlate: BC=.90, Ref. 2, 4, 11, 26, 23, 27
16 Correlate: RC=.90, Ref. 27
17 Test Response: RC=+.60, PSYCI=+.73
18 Correlate: RC=.90, Ref. 4, 6, 7, 9, 27, PSYCI=+.73, Ref. 27
19 Correlate: AX=.75, Ref. 6, 7, 9, 26, 27, PSYCI=+.73, Ref. 27
20 Reference: RC=+.75
21 Test Response: BC=+.60
22 Correlate: BC=.60, Ref. 2, 11, 27
23 Correlate: RC=.60, Ref. 12, 20, 23, 27
24 Correlate: RC=.60, Ref. 6, 27
25 Test Response: AX=.60
26 Test Response: MEO=.56
27 Correlate: BC=.70, Ref. 11, 14, 29
28 Reference: BC=.60, NCI=+.75
29 Correlate: AX=.50, Ref. 1, 24, 27
30 Reference: BCE=.71
31 Correlate: BC=.50, Ref. 19
32 Correlate: BC=.50, Ref. 27
33 Reference: BC=.60, PSYCI=+.73
34 Reference: BC=.50
35 Reference: RC=+.50
36 Correlate: RC=.30, Ref. 27, PSYCI=+.73, Ref. 27

RESEARCH REFERENCE LIST
Multiphasic Personality Inventory-2 Restructured Form in National Guard soldiers screening
positives for posttraumatic stress disorder and mild traumatic brain injury. Psychological
Assessment, 23, 202-214. doi:10.1037/a0021539
Restructured Clinical (RC) scales in psychiatric patients. Journal of Personality Assessment, 90,
120-124. doi:10.1080/002238907018054146
independent of depression and anxiety in healthy young adults. Journal of Clinical Neuropsychology, 26,
item responses on the validity and interpretability of MMPI-2-RF/RUMA-2 Restructured Clinical
(MMP2-C-A) in a VA medical outpatient facility. Psychological Assessment. doi:
10.1037/a0026698
(RC) and Clinical Scales in a substance abuse treatment sample. Psychological Services, 4, 46-58.
doi:10.1037/1216-1275.4.1.46
doi:10.1080/0022389070184141
Adaptive Version (MMP2-C-A) in a correctional inmate facility. Psychological Services, 6,
279-292. doi:10.1037/a0015109
the MMPI-2-RF over-reporting scale and RRS in assessing the severity of memory complaints.
MMPI-2 Restructured Clinical (RC) scales with mental health inpatients. Journal of Personality
Assessment, 90, 279-283. doi:10.1080/00223890701840456
interpretation of the MMPI-2-RF Restructured Clinical Scale 3 (Cynicism) Assessment, 19, 95-106.
doi:10.1037/a0021111


End of Report

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MMPI-2-RF: User’s Guide for Reports

- User’s guide for:
  - MMPI-2-RF Score Report
  - Comparison Group Option
    - Standard and Custom
  - MMPI-2-RF Interpretive Report
    - Standard and Custom
    - Does not alter interpretation

MMPI-2-RF: User’s Guide for Reports

- User’s guide for:
  - MMPI-2-RF Score Report
    - Comparison Group Option
      - Standard and Custom
  - MMPI-2-RF Interpretive Report
    - Standard and Custom
    - Does not alter interpretation
  - MMPI-2-RF Police Candidate Interpretive Report (PCIR)
Case Example

- 47 year old, widowed Caucasian woman
- Evaluated as part of a lawsuit regarding the death of her husband
- I was retained by the plaintiff for the evaluation
Score Report

MMPI-2-RF

Minnesota Multiphasic Personality Inventory-2 Restructured Form

Yousef S. Ben-Porath, PhD, & Auke Tellegen, PhD

ID Number: 17447
Age: 47
Gender: Female
Marital Status: Widowed
Years of Education: 10
Date Administered: 04/07/2017

MMPI-2-RF Validity Scales

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<th>Scale</th>
<th>T Score</th>
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<td>TIV</td>
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<td>R</td>
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</tr>
<tr>
<td>L</td>
<td>75</td>
</tr>
<tr>
<td>K</td>
<td>55</td>
</tr>
</tbody>
</table>

Raw Score: 1 11 10 4 5 19 14 3 4
T Score: 38 50 89 77 83 86 89 52 30
Response %: 100 100 100 100 100 100 100 100 100
Correct Resp. (Raw): 6
Percent True (of items answered): 47%

The highest and lowest T scores possible on each scale are indicated by x = -10; MMPI-2-RF T scores are non-gendered.

VMH: Variable Response Inconsistency
TIV: True Response Inconsistency
K: Infrequent Psychopathology Responses
L: Definite Psychiatric Response Bias
R: Inconsistency
Pd: Infrequent Socially Deviant Responses
Pa: Infrequent Mentality
Pt: Perfectionism
Sc: Hypochondriasis
Ma: Hypomania
Hy: Hysteria
D: Depression
Py: Psychopathic Deviate
L: Lowness
Nv: Negative Affectivity
Imp: Impulsivity
An: Antisocial Tendencies
My: Psychopathic Deviate
So: Social Deviation
Ach: Achievement Motivation
Sch: Social Deviation
Hs: Hypochondriasis
Hy: Hysteria
Pt: Psychopathic Deviate
Sc: Social Deviation
Ma: Psychotic Tendencies
Pa: Psychotic Tendencies
### MMPI-2-RF T Scores (By Domain)

<table>
<thead>
<tr>
<th>Domain</th>
<th>T Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control Non-Response</td>
<td>56</td>
</tr>
<tr>
<td>Over-Reporting</td>
<td>58</td>
</tr>
<tr>
<td>Under-Reporting</td>
<td>52</td>
</tr>
<tr>
<td>Social Involvement</td>
<td>68</td>
</tr>
<tr>
<td>Social Isolation</td>
<td>51</td>
</tr>
<tr>
<td>Alienation</td>
<td>59</td>
</tr>
<tr>
<td>Hostility</td>
<td>53</td>
</tr>
<tr>
<td>Aggression</td>
<td>55</td>
</tr>
<tr>
<td>Hostility</td>
<td>58</td>
</tr>
<tr>
<td>Aggression</td>
<td>53</td>
</tr>
<tr>
<td>Hostility</td>
<td>55</td>
</tr>
<tr>
<td>Alienation</td>
<td>53</td>
</tr>
<tr>
<td>Social Isolation</td>
<td>61</td>
</tr>
<tr>
<td>Social Involvement</td>
<td>52</td>
</tr>
</tbody>
</table>

*Note: The information provided is for reference purposes only. For a comprehensive interpretation of MMPI-2-RF scores, please refer to the MMPI-2-RF manual for Administration, Scoring, and Interpretation.*

### Item-Level Information

**Unsolvable Responses**
The test taker produced unsolvable responses to all the MMPI-2-RF items.

**Critical Responses**

Six MMPI-2-RF scales—Suicidal/Birth Ideation (SBI), Hysteria/Hypochondria (HPH), Anxiety (AX), Anger/Hostility (AHO), Apathy (AP), and Dysphoria (DY)—have been designated by the test authors as having critical item content that may require immediate attention and follow-up, therefore assessed by the individual in the forward direction (True or False) on a critical scale list below if the T score on that scale is 65 or higher. The percentage of the MMPI-2-RF normative sample that answered each item in the forward direction is provided in parentheses following the item content.

#### Suicidal/Birth Ideation (SBI, T Score = 66)

- Item 124: 80%
- Item 125: 65%
- Item 126: 70%
- Item 127: 55%
- Item 128: 75%
- Item 129: 60%

#### Hysteria/Hypochondria (HPH, T Score = 88)

- Item 130: 40%
- Item 131: 50%
- Item 132: 60%
- Item 133: 70%
- Item 134: 80%
- Item 135: 90%

#### Anxiety (AXY, T Score = 100)

- Item 136: 70%
- Item 137: 80%
- Item 138: 90%
- Item 139: 100%

#### Apathy (AP, T Score = 76)

- Item 140: 50%
- Item 141: 60%
- Item 142: 70%
- Item 143: 80%
- Item 144: 90%
- Item 145: 100%

#### Apathy (APH, T Score = 76)

- Item 146: 50%
- Item 147: 60%
- Item 148: 70%
- Item 149: 80%
- Item 150: 90%
- Item 151: 100%

#### Dysphoria (DY, T Score = 76)

- Item 152: 50%
- Item 153: 60%
- Item 154: 70%
- Item 155: 80%
- Item 156: 90%
- Item 157: 100%

**Sound Note:** The content of the test items is provided for reference purposes only. The test score does not appear in the sample report.
Additional Resources

- Online Independent Study

  24/7 Online Training

  - Introduction and overview of the MMPI-2-RF
  - Documentation and Features of the MMPI-2-RF
  - Scales of the MMPI-2-RF
  - MMPI-2-RF Interpretation with Case Examples

- Go to:
  www.pearsonclinical.com/psychology/RelatedInfo/products/mmpi-2-rf-trial-packageandbrochure.html
Additional Resources

Questions/Comments?

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