

* SIPP-118 normative data syntax (version August 2013)

* For any questions please contact SIPP@deviersprong.nl

* Norms are derived from a patient population:

* N = 1483, 65% = female, mean age = 33.2 (SD = 9.6); treatment-seeking patients with at least one personality disorder

* and from the general population:

* N = 478, 70% = female, mean age = 36.3 (SD = 11.4)

* see Verheul et al. (2008). Severity Indices of Personality Problems (SIPP-118): development, factor structure, reliability, and validity.

* Psychological Assessment, 20, 23-34.

* Used formula: $t\text{-score} = 50 + [10(X\text{-MEAN}/SD)]$.

* NECESSARY PREPARATION: LABELLING FACETS AND DOMAINS AS DESCRIBED IN "SIPP-118 scoring syntax for SPSS".

*Computing t-scores facets in relation to patient population (pf..) and to normal population (nf..).

```
COMPUTE pf_er=50+(10*(f_er-2.39)/0.67).
COMPUTE nf_er=50+(10*(f_er-3.29)/0.63).
COMPUTE pf_ec=50+(10*(f_ec-2.48)/0.72).
COMPUTE nf_ec=50+(10*(f_ec-3.14)/0.57).
COMPUTE pf_sr=50+(10*(f_sr-2.28)/0.64).
COMPUTE nf_sr=50+(10*(f_sr-3.28)/0.60).
COMPUTE pf_ssi=50+(10*(f_ssi-2.16)/0.63).
COMPUTE nf_ssi=50+(10*(f_ssi-3.22)/0.68).
COMPUTE pf_srf=50+(10*(f_srf-2.33)/0.64).
COMPUTE nf_srf=50+(10*(f_srf-3.17)/0.58).
COMPUTE pf_en=50+(10*(f_en-2.26)/0.64).
COMPUTE nf_en=50+(10*(f_en-3.32)/0.62).
COMPUTE pf_pu=50+(10*(f_pu-2.41)/0.66).
COMPUTE nf_pu=50+(10*(f_pu-3.32)/0.51).
COMPUTE pf_ri=50+(10*(f_ri-2.76)/0.66).
COMPUTE nf_ri=50+(10*(f_ri-3.01)/0.62).
COMPUTE pf_tr=50+(10*(f_tr-3.00)/0.61).
COMPUTE nf_tr=50+(10*(f_tr-3.49)/0.44).
COMPUTE pf_in=50+(10*(f_in-2.51)/0.72).
COMPUTE nf_in=50+(10*(f_in-3.14)/0.63).
COMPUTE pf_ed=50+(10*(f_ed-2.40)/0.65).
COMPUTE nf_ed=50+(10*(f_ed-2.77)/0.65).
COMPUTE pf_fr=50+(10*(f_fr-2.53)/0.58).
COMPUTE nf_fr=50+(10*(f_fr-3.22)/0.58).
COMPUTE pf_ar=50+(10*(f_ar-3.24)/0.71).
COMPUTE nf_ar=50+(10*(f_ar-3.67)/0.46).
COMPUTE pf_ft=50+(10*(f_ft-2.18)/0.53).
COMPUTE nf_ft=50+(10*(f_ft-2.97)/0.58).
COMPUTE pf_co=50+(10*(f_co-2.77)/0.59).
COMPUTE nf_co=50+(10*(f_co-3.28)/0.53).
COMPUTE pf_re=50+(10*(f_re-3.08)/0.54).
COMPUTE nf_re=50+(10*(f_re-3.38)/0.44).
```

*Computing t-scores domains in relation to patient population (pd..) and to normal population (nd..).

```
COMPUTE pd_slfc=50+(10*(d_slfc-4.35)/0.97).
COMPUTE nd_slfc=50+(10*(d_slfc-5.78)/0.89).
COMPUTE pd_ii=50+(10*(d_ii-3.35)/0.70).
COMPUTE nd_ii=50+(10*(d_ii-4.83)/0.74).
```

```
COMPUTE pd_resp=50+(10*(d_resp-4.40)/0.90).
COMPUTE nd_resp=50+(10*(d_resp-5.22)/0.64).
COMPUTE pd_rel=50+(10*(d_rel-3.79)/0.81).
COMPUTE nd_rel=50+(10*(d_rel-4.94)/0.78).
COMPUTE pd_soc=50+(10*(d_soc-5.51)/0.87).
COMPUTE nd_soc=50+(10*(d_soc-6.20)/0.73).
```

```
VARIABLE LABELS pf_er 'Emotion regulation t-score pt.pop' nf_er 'Emotion regulation t-score norm.pop'
/pf_ec 'Effortful control t-score pt.pop' nf_ec 'Effortful control t-score norm.pop'
/pf_sr 'Self-respect t-score pt.pop' nf_sr 'Self-respect t-score norm.pop'
/pf_ssi 'Stable self-image t-score pt.pop' nf_ssi 'Stable self-image t-score norm.pop'
/pf_srf 'Self-reflexive functioning t-score pt.pop' nf_srf 'Self-reflexive functioning t-score norm.pop'
/pf_en 'Enjoyment t-score pt.pop' nf_en 'Enjoyment t-score norm.pop'
/pf_pu 'Purposefulness t-score pt.pop' nf_pu 'Purposefulness t-score norm.pop'
/pf_ri 'Responsible industry t-score pt.pop' nf_ri 'Responsible industry t-score norm.pop'
/pf_tr 'Trustworthiness t-score pt.pop' nf_tr 'Trustworthiness t-score norm.pop'
/pf_in 'Intimacy t-score pt.pop' nf_in 'Intimacy t-score norm.pop'
/pf_ed 'Enduring relationships t-score pt.pop' nf_ed 'Enduring relationships t-score norm.pop'
/pf_fr 'Feeling recognized t-score pt.pop' nf_fr 'Feeling recognized t-score norm.pop'
/pf_ar 'Aggression regulation t-score pt.pop' nf_ar 'Aggression regulation t-score norm.pop'
/pf_ft 'Frustration tolerance t-score pt.pop' nf_ft 'Frustration tolerance t-score norm.pop'
/pf_co 'Cooperation t-score pt.pop' nf_co 'Cooperation t-score norm.pop'
/pf_re 'Respect t-score pt.pop' nf_re 'Respect t-score norm.pop'
/pd_slfc 'Selfcontrol domain t-score pt.pop' nd_slfc 'Selfcontrol domain t-score norm.pop'
/pd_ii 'Identity integration domain t-score pt.pop' nd_ii 'Identity integration domain t-score norm.pop'
/pd_resp 'Responsibility domain t-score pt.pop' nd_resp 'Responsibility domain t-score norm.pop'
/pd_rel 'Relational capacities domain t-score pt.pop' nd_rel 'Relational capacities domain t-score norm.pop'
/pd_soc 'Social concordance domain t-score pt.pop' nd_soc 'Social concordance domain t-score norm.pop'.
```

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EXECUTE.
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