



IFNA Measures Survey

Introduction to survey

This survey is a project initiated by the IFNA Research Committee during the 12th International Family Nursing Conference. An important goal of the IFNA Research Committee is to expand research resources available to members through the IFNA website. The intent of this survey is to identify family measures used by our members and provide information about members' current experiences with using family measures in their research.

The survey has two parts. First we ask you to identify any family measure you have ever used from a rather long list of family measures (the list is in alphabetical order). Second, we ask for more specific information (e.g., sample, language, publications) on your most recent 1 or 2 studies using a family measure. Our intent is to provide an overview of all family measures being used by IFNA members as well as a more detailed assessment of what members identify as the strengths and limitations of the measures they currently are using.

We will be presenting the results of the survey at the meeting of the Research Committee during the 13th IFNC and through an IFNA webinar. Results also will be posted on the IFNA website.

We understand that family measures encompass a broad spectrum of instruments, including those that measure family functioning, relationships, and roles. Our focus in this survey is on measures about some aspect of overall family system functioning (e.g. coping, nature and quality of functioning, adaptation, family quality of life).

In developing survey questions, we have drawn on the following reviews of family research measures:

Alderfer, M.A., Fiese, B.H., Gold, J.I., Cutuli, J.J., Holmbeck, G.N., Goldbeck, L., Chambers, C. T., Abad, M., Spetter, D., & Patterson, J. (2008). Evidence-based assessment in pediatric psychology: Family measures. *Journal of Pediatric Psychology*, 33, 1046-1061.

Bell, J. (2015). Family nursing research instruments developed by family nurses. <http://janicembell.com/2015/08/family-nursing-research-instruments-developed-by-family-nurses/>

Dai, L., & Wang, L. (2015). Review of family functioning. *Open Journal of Social Sciences*, 3, 134-141.

Hamilton & Carr (2016). Systematic review of self-report family assessment measures. *Family*

Process, 55, 16-30.

Hu, X., Summers, J.A.,Turnbull, A., & Zuna, N. (2011). The quantitative measurement of family quality of life: a review of available instruments. *Journal of Intellectual Disability Research*, 55, 1098-1114

Pritchett, R., Kemp, J., Wilson, P., Minnis, H., Bryce, G. & Gilberg. (2010). Quick, simple measures for use in clinical practice and research. A systematic review. *Family Practice (Advance access published October 26, 2010)*, 0, 1-16.

Sawin, K. J., & Harrigan, M. (1994). Measures of family functioning: A guide for research and clinical practice. *Scholarly Inquiry for Nursing Practice*, 8, 1-142.

Sawin, K. (2016). Measurement in family nursing: Established instruments and new directions. *Journal of Family Nursing*, 22, 287-297.



IFNA Measures Survey

Information about you

1. In what country do you currently reside?

- | | | |
|---|---------------------------------------|---|
| <input type="checkbox"/> Australia | <input type="checkbox"/> Ireland | <input type="checkbox"/> Sweden |
| <input type="checkbox"/> Brazil | <input type="checkbox"/> Italy | <input type="checkbox"/> Switzerland |
| <input type="checkbox"/> Canada | <input type="checkbox"/> Japan | <input type="checkbox"/> Taiwan |
| <input type="checkbox"/> China | <input type="checkbox"/> Korea | <input type="checkbox"/> Thailand |
| <input type="checkbox"/> Chile | <input type="checkbox"/> New Zealand | <input type="checkbox"/> Turkey |
| <input type="checkbox"/> Denmark | <input type="checkbox"/> Norway | <input type="checkbox"/> United Kingdom |
| <input type="checkbox"/> Finland | <input type="checkbox"/> Portugal | <input type="checkbox"/> United States of America |
| <input type="checkbox"/> Hong Kong | <input type="checkbox"/> South Africa | |
| <input type="checkbox"/> Iceland | <input type="checkbox"/> Spain | |
| <input type="checkbox"/> Other (please specify) | | |

2. What is your primary place of employment?

- Clinical Setting
- Academic Setting
- Other (please specify)

3. What is the highest level of education you have completed or the highest degree you have received?

- Less than high school degree
- High school degree or equivalent (e.g., GED)
- Some college but no degree
- Associate degree
- Bachelor degree
- Graduate degree

4. Please list your degrees and your credentials

5. Are you currently a student?

- Yes
- No

6. Which race/ethnicity best describes you? (Please choose only one.)

- American Indian or Alaskan Native
- Asian / Pacific Islander
- Black or African American
- Hispanic
- White / Caucasian
- Multiple ethnicity / Other (please specify)



IFNA Measures Survey

Questions about your use of family measures

7. Which of the following family measures have you used?

- Adolescent-Coping Orientation for Problem Experiences (A-COPE; Patterson & McCubbin, 1983)
- Adolescent- Family Inventory of Life Events and Changes (A-FILE; McCubbin, Patterson, Bauman, & Harris, 1981)
- Assessment of Strategies in Families – Effectiveness (ASF-E; Friedemann, Cardea, Harrison, & Lenz, 1991; Friedemann, Astedt-Kurki & Paavilainen, 2003)
- Beach Center Family Quality of Life Scale (FQOL; Hoffman, et al., 2006; Beach Center on Disability, 2012)
- Beavers Self-Report Family Inventory (SFI; Beavers & Hampson, 2000)
- Beavers Interactional Competence Scale (BISC; Beavers & Hampson, 2000)
- Beavers Interactional Style Scale (BIS; Beavers & Hampson, 2000)
- Cancer-Related Parental Beliefs: Family Illness Beliefs Inventory (FIBI; Kazak et al., 2004)
- Clinical Rating Scale (CRS; Olson, 1990)

- Coping Health Inventory for Parents (CHIP) (McCubbin, McCubbin, Neven & Cauble; 1981)
- Dual Employed Coping Scales (DECS) (Skinner & McCubbin, 1981)
- Families' Importance in Nursing Care: Nurses' Attitudes (FINC-NA; Benzein, Johansson, Arestedt, Berg, & Saveman, 2008)
- Family APGAR (Smilkstein, 1978)
- Family Adaptability and Cohesion Evaluation Scales (FACESI-IV; Olson, 2011)
- Family Assessment Device (FAD; Epstein et al., 1983)
- Family Assessment Measure – General Scale (FAM III; Skinner et al, 2000)
- Family Assessment Measure – Dyadic Scale (FAM III; Skinner et al, 2000)
- Family Assessment Measure- Self-Rating Scale (FAM III; Skinner et al, 2000)
- Family Attachment and Changeability Index (FACIS; McCubbin, Thompson, & Elver, 1995)
- Family Celebrations Index (FCELEBRI; McCubbin & Thompson, 1986)
- Family Coping Coherence Index (FCCI; McCubbin, Larsen, & Olson)
- Family Coping Index (FAMCI; McCubbin, Boss, Wilson, & Dahl, 1981)
- Family Discourse Code (Condon, Cooper, & Grotevant, 1984)
- Family Distress Index (FDI; McCubbin, Thompson, & Elver, 1993)
- Family Dynamics Measure (Fitzgerald et al., 1988)
- Family Care Climate Questionnaire for Heart Failure (FCCQ-P; Clark, & Dunbar, 2003)
- Family Communication Scale (FCM; Olson, Gorall & Tiesel, 2006)
- Family Coping Inventory (FCI; McCubbin, Boss, Wilson, & Dahl, 1981)
- Family Crisis Oriented Personal Evaluation Scale (F-COPES; McCubbin, Olson, & Larsen, 1981)
- Family Environment Scale (FES; Moos, 1990; Moos & Moos, 1986)
- Family Functioning, Health, and Social Support Instrument (FAFHES; Åstedt-Kurki, Tarkka, Paavilainen & Lehti; 2002, Åstedt-Kurki, Tarkka, Rikala, Lehti, & Pavilainen, 2009)
- Family Functioning Scale (Bloom, 1985; Bloom & Lipetz, 1987)
- Family Functioning Style Scale (Dunst, Trivette, Deal, 1994)
- Family Hardiness Index (FHI; McCubbin, McCubbin, & Thompson, 1986)
- Family Health Routines (FHR; Denham 1995, 2002, 2003)
- o Tai Family Health Routines Scale (Kanjawanwetang et al., 2009)
- Family Index of Regenerativity and Adaptation (FIRA-G; McCubbin, 1987)
- Family Index of Regenerativity and Adaptation (FIRA-M; McCubbin, 1987)
- Family Interaction Coding System (Patterson, Ray, Shaw, & Cobb, 1969)
- Family Inventory of Life Events and Changes (FILE; McCubbin, Patterson, & Wilson, 1983)

- Family Inventory of Resources for Management (FIRM; McCubbin, Comeau, & Harkins, 1981)
- Family Management Measure (FaMM; Knafl, K., Deatrick, J., Gallo, A., Dixon, J., Grey, M., Knafl, G., & O'Malley, J., 2011)
- Family Member Well-Being Index (FMWB; McCubbin, Thompson, Elver, 1993)
- Family Nurse Caring Beliefs Scale (FNCBS; Meiers, Tomlinson, & Peden-Alpine, 2007)
- Family Nursing Practice Scale (FNPS; Simpson & Tarrant, 2006)
- Family Nursing Presence Scale (FNP; Eggenberger)
- Family Pressure Scale-Ethnic (FPRES-E; McCubbin, Thompson, & Elver, 1993)
- Family Problem-Solving Communication (FPSC; McCubbin, McCubbin, & Thompson, 1988)
- Family Quality of Life Questionnaire for Young Children with Special Needs (FQOLQ-YCSN; Tang et al., 2005)
- Family Quality of Life Survey (Brown et al., 2006)
- Family Relations Scale (Tolan, Gorman-Smith, Huesmann & Zelli, 1997)
- Family Relationship Index (Hodge et al., 1989)
- Family Satisfaction Scale (FSS; Olson, Gorall & Tiesel, 2006)
- Family Schema-Ethnic (FSCH-E; McCubbin, Thompson, Elver, & Carpenter, 1992)
- Family Strengths Scale (Olson, Larsen, & McCubbin, 1983)
- Family Systems Stressor-Strengths Inventory (FS³; Hanson & Mischke, 1996; Kaakinen et al., 2010)
- Family Time and Routines Index (FTRI; McCubbin, McCubbin, & Thompson, 1986)
- Family Traditions Scale (FTS; McCubbin & Thompson, 1986)
- Feetham Family Functioning Survey (FFFS; Roberts and Feetham, 1982)
- Global Family Quality of Life Scale (Ridosh & Sawin)
- Home Observation Assessment Method (HOME-SF; Caldwell and Bradley, 1984)
- Iceland-Expressive Family Functioning Questionnaire (ICE-EFFQ; Sveinbjarnardottir, Svavarsdottir & Hrafnkelsson, 2012)
- Iceland-Family Illness Beliefs Questionnaire (Gisladdottir & Svavarsdottir, 2016)
- Iceland-Family Perceived Support Questionnaire (ICE-FPSQ; Sveinbjarnardottir, Svavarsdottir, & Hrafnkelsson, 2012)
- Latin American Quality of Life Scale (Aznar & Castanon, 2005).
- McMaster Structured Interview of Family Functioning (McSIFF)
- McMaster Clinician Rating Scale (MCRS; Epstein et al., 1982)
- Mealtime Interaction Coding System (MICS; Dickstein et al., 1994)
- Organization Climate Scale (OCS; Thompson & McCubbin, 1989)
- Parents' Perceptions of Care (PPC; Majjala, Luukkaala, Astedt-Kurki, 2009)
- Partnership Scale for Primary Family Caregivers Caring for Patients with Dementia (Kiriake & Moriyama, 2016)

- PedsQL Family Impact Scale (Varni et al., 2004; Panepinto et al., 2009)
- Quality of Life in Life Threatening Illness- Family Carer Version (Cohen et al, 2006)
- Social Support Index (SSI; McCubbin, Patterson, & Glynn, 1982)
- Survey of Family Environment (SFE; Hohashi & Honda, 2012)
- The Family Dermatology Life Quality Index (Basra et al., 2006).
- The Multidimensional Assessment of Parental Satisfaction for Children with Special Needs (Ireys & Perry, 1999)
- The Revised impact on Family Scale (Stein & Reissman, 1980; Williams et al., 2006)
- Young Adult Family Inventory of Life Events and Strains (YA-FILES; McCubbin, Patterson & Grochowski,(1984)
- Young Adult Social Support Index (YA-SSI; McCubbin, Patterson, & Grochowski, 1984)
- Other (please specify)



IFNA Measures Survey

Survey Questions (continued)

8. How many studies have you conducted in which you used one or more family measures?

- | | | |
|---------------------------------|---------------------------------|--|
| <input type="radio"/> 1 study | <input type="radio"/> 5 studies | <input type="radio"/> 9 studies |
| <input type="radio"/> 2 studies | <input type="radio"/> 6 studies | <input type="radio"/> 10 studies |
| <input type="radio"/> 3 studies | <input type="radio"/> 7 studies | <input type="radio"/> More than 10 studies |
| <input type="radio"/> 4 studies | <input type="radio"/> 8 studies | |

9. Please list the titles for all the studies in which you used one or more family measures.



IFNA Measures Survey

Questions about your first recent study in which you used one or more family measures

Please answer the following 10 questions about your first recent study in which you used one or more family measures

10. What was the title of this study?

11. When was the study conducted?

12. If the study was funded, what was the source of funding?

13. Which of the family measures listed previously did you use in this study?

14. What was the target sample for your study (e.g., parents of children cancer; recent immigrant families; caregivers of persons with dementia)?



IFNA Measures Survey

Questions for the first of the two studies you are reporting on (continued)

15. What was your sample size (number of respondents/ number of families if more than one family member participated per family).

16. Who in the family completed the measure?

17. In what language(s) was/were the family measure(s) completed?

- | | | |
|---|------------------------------------|-------------------------------------|
| <input type="checkbox"/> Chinese | <input type="checkbox"/> French | <input type="checkbox"/> Korean |
| <input type="checkbox"/> Danish | <input type="checkbox"/> German | <input type="checkbox"/> Portuguese |
| <input type="checkbox"/> Dutch | <input type="checkbox"/> Icelandic | <input type="checkbox"/> Spanish |
| <input type="checkbox"/> English | <input type="checkbox"/> Italian | <input type="checkbox"/> Swedish |
| <input type="checkbox"/> Finnish | <input type="checkbox"/> Japanese | <input type="checkbox"/> Thai |
| <input type="checkbox"/> Other (please specify) | | |

18. Did you encounter any problems in the use of the measure? (e.g., with acceptability, ambiguity, lower reliability, literacy or health literacy issues, response burden, training required, cost, or any other problems)

- Yes
 No

If you encountered any problems, what were they?

19. If available, list citations to 1-2 published articles or a published abstract reporting results from this study (ideally results related to the family measures used).



IFNA Measures Survey

Questions for the second of the two studies you are reporting on

Please answer the following 10 questions in regard to one of your recent studies in which you used one or more family measures

20. Do you have a second recent study in which you used one or more family measures?

Yes

No

21. What was the title of the second study in which you used one or more family measures?

22. When was the study conducted?

23. If the study was funded, what was the source of funding?

24. Which of the family measures listed previously did you use in this study?

25. What was the target sample for your study (e.g., parents of children cancer; recent immigrant families; caregivers of persons with dementia)?



IFNA Measures Survey

Questions for the second of the two studies you are reporting on
(continued)

26. What was your sample size (number of respondents/ number of families if more than one family member participated per family)?

27. Who in the family completed the measure?

28. In what language(s) was/were the family measure(s) completed?

- | | | |
|---|------------------------------------|-------------------------------------|
| <input type="checkbox"/> Chinese | <input type="checkbox"/> French | <input type="checkbox"/> Korean |
| <input type="checkbox"/> Danish | <input type="checkbox"/> German | <input type="checkbox"/> Portuguese |
| <input type="checkbox"/> Dutch | <input type="checkbox"/> Icelandic | <input type="checkbox"/> Spanish |
| <input type="checkbox"/> English | <input type="checkbox"/> Italian | <input type="checkbox"/> Swedish |
| <input type="checkbox"/> Finnish | <input type="checkbox"/> Japanese | <input type="checkbox"/> Thai |
| <input type="checkbox"/> Other (please specify) | | |

29. Did you encounter any problems in the use of the measure? (e.g., with acceptability, ambiguity, lower reliability, literacy or health literacy issues, response burden, training required, cost, or any other problems)

Yes

No

If you encountered any problems, what were they?

30. If available, list citations to 1-2 published articles or a published abstract reporting results from this study (ideally results related to the family measures used).



IFNA Measures Survey

Conclusion

Thank you for completing the survey. As noted previously, we will be presenting the results of the survey at the meeting of the Research Committee during the 13th IFNC in June and through a webinar. Additionally, we will post them on the IFNA website. We welcome any suggestions you have for further supporting the research mission of IFNA.

31. Suggestions for further supporting the research mission of IFNA