|  |  |
| --- | --- |
| **Domain:** | Social Environments |
| **Measure:** | Family Control and Organization |
| **Definition:** | This measure is a questionnaire that assesses organization and structure in planning family activities and responsibilities. |
| **Purpose:** | This measure provides researchers a way of examining the respondent's perception on the importance of organization and control based on family activities and responsibilities and on how much set rules and procedures are used to run family life. |
| **Essential PhenX Measures:** | Current Age Household Roster-Relationships Current Marital Status |
| **Related PhenX Measures:** | Childhood Maltreatment Family Conflict Family Interpersonal Relationships |
| **Collections:** |  |
| **Keywords:** | Social Environments, Family Environment Scale, family, family organization, family control, family rules, family environment, organization, control, proprietary |

|  |  |
| --- | --- |
| **Protocol Release Date:** | October 8, 2010 |
| **PhenX Protocol Name:** | Family Control and Organization |
| **Protocol Name from Source:** | This section will be completed when reviewed by an Expert Review Panel. |
| **Description:** | The System Maintenance protocol includes 18 self-administered, true/false questions from two subscales (Organization, Control) of the Family Environment Scale, Fourth Edition. The respondent reviews each item and chooses whether each item is characteristic (True) or not characteristic (False) of their family. The Family Environment Scale Manual includes a Scoring Key for each True/False item. This protocol is appropriate for adults and children aged 11 and older. |
| **Specific Instructions:** | The Family Environment Scale is a proprietary instrument. Each Family Environment subscale is a part of a complete Family Environment Scale assessment and is not sold separately. To administer a subscale requires a licensing agreement from Mind Garden, Inc. While the Social Environments Working Group recognizes that there are many definitions of family, the Family Environment Scale is intended for use among parents and children. Parents may include both biological and nonbiological (e.g., step- or adoptive) relationships. |
| **Protocol:** | **Summary of the Control and Organizational subscales from the Family Environment Scale**  The Systems Maintenance measure contains two subscales: Organization (nine questions) and Control (nine questions).  Items from the Organization subscale include whether activities are planned out, the importance of punctuality, and whether duties are clearly defined. Items from the Control subscale include the importance of rules, whether family members are ordered around, and whether family members each have an equal say in family matters.  The test booklets feature three types of forms. The Real Form items ask the respondent to describe his or her current family as he or she perceives it. Real Form items can also be used to describe a respondent's past family environment (i.e., childhood environment).  The Ideal Form and Expectations Form allow people to describe the type of family they prefer or their expectations of what a family will be like. The Ideal Form and Expectations Form are typically used in therapeutic settings and are not generally considered for research purposes.  **Scoring Instructions**  Each True/False item is assigned a value of 0 or 1, based on the scoring key. Items are then combined within the two subscales (Organization and Control). To combine these subscales into a single Family Control and Organization score, the subscales can be summed or averaged. Higher scores reflect higher levels of Family Organization and Control.  The Social Environments Working Group recommends the use of the raw scores from the Real Form (or their standardized counterparts) that can be further averaged across family members for an overall measure of global family environment. The Family Environments Scale Manual contains directions for creating Family Incongruence scores based on differences in scores across family members, but these scores are primarily utilized in therapeutic settings, and are generally not validated for research.  *Family Environment Scale* Copyright © 2009 Mind Garden, Inc. All rights reserved. |
| **Selection Rationale:** | The Family Environment Scale, Fourth Edition was selected because it is a widely used protocol with lots of current research on validity, reliability, and association with outcomes. Additionally, the Family Environment Scale Manual contains detailed data on transforming raw scores into standardized scores based on extensive normative data. Means are also given for various subpopulations (e.g., adults vs. adolescents, distressed vs. nondistressed families, single-parent families, Latino and African-American families). Because the Family Environment Scale assesses general characteristics of the family rather than behaviors in a specific time frame, this measure is appropriate both for assessments of current family environment and retrospective reports of family environment during childhood. |
| **Source:** | Moos, R., & Moos, B. (2009). *Family Environment Scale Manual and Sampler Set: Development, Applications and Research (Fourth Edition)*. Palo Alto, CA: Mind Garden, Inc.  The *Family Environment Scale (Fourth Edition)* is a proprietary instrument and can be obtained through:  Mind Garden, Inc. 855 Oak Grove Ave., Suite 215 Menlo Park, CA 94025 USA Telephone: 650.322.6300 |
| **Life Stage:** | Adolescent Adult |
| **Language of source:** | English, Arabic, Mandarin Chinese, Danish, Dutch, French, Greek, Hebrew, Hindi, Italian, Japanese, Korean, Polish, Portuguese, Spanish, Swedish |
| **Participant:** | Adolescents and adults, aged 11 years and older |
| **Personnel and Training Required:** | None |
| **Equipment Needs:** | The respondent will need a copy of the Family Environment Scale and pen or pencil to record the answer. |
| **Standards:** | |  |  |  |  | | --- | --- | --- | --- | | **Standard** | **Name** | **ID** | **Source** | | Common Data Element (CDE) | Social Environment Family Control And Organization Assessment Score | 3144966 | [CDE Browser](https://cdebrowser.nci.nih.gov/CDEBrowser/search?elementDetails=9&FirstTimer=0&PageId=ElementDetailsGroup&publicId=3144966&version=1.0) | | Logical Observation Identifiers Names and Codes (LOINC) | Fam control org proto | 63020-2 | [LOINC](http://s.details.loinc.org/LOINC/63020-2.html?sections=Web) | |
| **General references:** | Moos, R. (1990). Conceptual and empirical approaches to developing family-based assessment procedures: Resolving the case of the Family Environment Scale. *Family Process, 29,* 199–208.  Moos, R. & Moos, B. (1994). *Family Environment Scale Manual: Development, applications, research* (3rd ed.). Palo Alto, CA: Consulting Psychologists Press. |
| **Mode of Administration:** | Self-administered questionnaire |
| **Derived Variables:** | None |
| **Requirements:** | |  |  | | --- | --- | | **Requirement Category** | **Required** | | Major equipment | No | | Specialized training | No | | Specialized requirements for biospecimen collection | No | | Average time of greater than 15 minutes in an unaffected individual | No | |
| **Process and Review:** | This section will be completed when reviewed by an Expert Review Panel. |