<u>Diabetes Prevention Recognition Program</u> Evaluation Data Elements: Definitions and Guidance

Public reporting burden of this collection of information is estimated to average one hour per response for the submission of Evaluation Data, including the time for reviewing instructions, searching existing data sources, gathering and maintaining data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-0909)

Evaluation Data Elements

- 1) Participant ID Will be assigned by the applicant organization to uniquely identify and track participants across sessions. Must be included on all session attendance records generated for an individual participant. The Participant ID should not be based on social security number or other IIF.
- 2) **Participant's Prediabetes Determination** Should be recorded at enrollment and included on all session attendance records generated for an individual participant. Indicates whether a participant's prediabetes status was determined by a blood-based diagnostic test, by a previous diagnosis of gestational diabetes mellitus (GDM), or by screening positive on the CDC Prediabetes Screening Test (see appendix B). Multiple responses are allowed. This element requires responses for five fields (refer to Table 2, the data dictionary).
- **3) Participant's Age** Should be recorded at enrollment and included on all session attendance records generated for an individual participant. Should be recorded to the nearest whole year.
- **4) Participant's Ethnicity** Should be recorded at enrollment and included on all session attendance records generated for an individual participant. The participant should self-identify and have the opportunity to choose one of the following: "Hispanic or Latino" or "Not Hispanic or Latino."
- 5) Participant's Race Should be recorded at enrollment and included on all session attendance records generated for an individual participant. The participant should self-identify and have the opportunity to choose one or more of the following: American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White. Multiple responses are allowed. This element requires responses for five fields (refer to Table 2, the data dictionary).

- **6) Participant's Sex** Should be recorded at enrollment and included on all session attendance records generated for an individual participant. The data record should indicate male or female.
- 7) Participant's Height Should be recorded at enrollment and included on all session attendance records generated for an individual participant. Height may be self-reported (i.e., it is not necessary to measure the participant's height; the participant may simply be asked, "What is your height" or "How tall are you?"). Participant's height should be recorded in inches.
- **8) Organization Code** Will be assigned by CDC after the DPRP application is received and prior to the first data transmission. Each DPRP applicant will have a unique organization code. Should be included by the applicant organization on all data records submitted.
- 9) Location Code Will be assigned by the applicant organization to uniquely identify each venue or location used to conduct the applicant's lifestyle intervention program sessions. The location code will indicate the venue used for each session.
- **10) Core Group Code** Will be assigned by the applicant organization to uniquely identify each lifestyle intervention class (set of core program sessions).
- **11) Session Date** Each time a participant attends a session, the actual date of the session should be recorded. The date should be recorded in mm/dd/yyyy format.
- **12) Lifestyle Coach ID** Will be assigned by the applicant organization to uniquely identify each lifestyle coach conducting lifestyle intervention sessions for the applicant organization. The Lifestyle Coach ID should not be based on social security number or other IIF.
- **13) Participant's Weight** Each time a participant attends a core or post-core session, his or her body weight will be measured and recorded to the nearest whole pound. The weight must be included on the record for that participant and session. If a participant is pregnant, her data will not be included when calculating average weight loss (see data dictionary for the appropriate code.)
- **14) Participant's Physical Activity Minutes** At some or all program sessions, participants will be asked to report the number of minutes of brisk physical activity completed during the preceding week. This information should be included on the record for that participant and session. If physical activity monitoring has not yet begun in the curriculum, this element may be coded "monitoring not begun in curriculum." If physical activity is not recorded for any other reason (e.g., if physical activity monitoring is not done during the post-core phase), the default code should be used. (Refer to the data dictionary for the appropriate codes.)
- **15) Session Type** This element will identify the session attended as a scheduled core session, a makeup session (attended to make up for a missed core session), or a post-core session.
- **16) Session ID** This element will identify the session attended as one of the core sessions (numbered 1 through 16) or as a post-core session (coded as "999").

Table 2. Data Dictionary: Evaluation Data Elements

Data element description	Variable name	Coding/valid-values	Comments
Participant ID	PARTICIP	Up to 25 alphanumeric characters	Required. Participant ID is uniquely assigned and maintained by the applicant organization, must not contain any IIF
Participant's Prediabetes Determination (1 of 5)	FPG	Prediabetes diagnosed by FPG Prediabetes NOT diagnosed by FPG (default)	Required
Participant's Prediabetes Determination (2 of 5)	OGTT	Prediabetes diagnosed by 2-hour OGTT Prediabetes NOT diagnosed by OGTT (default)	Required
Participant's Prediabetes Determination (3 of 5)	A1C	Prediabetes diagnosed by A1c Prediabetes NOT diagnosed by A1c (default)	Required
Participant's Prediabetes Determination (4 of 5)	GDM	Prediabetes determined by clinical diagnosis of GDM during previous pregnancy Prediabetes NOT determined by GDM (default)	Required
Participant's Prediabetes Determination (5 of 5)	RISKTEST	Prediabetes determined using the CDC Prediabetes Screening Test Prediabetes NOT determined using the CDC Prediabetes Screening Test (default)	Required
Participant's Age	AGE	18 to 125 (in years, rounded with no decimals)	Required
Participant's Ethnicity	ETHNIC	Hispanic or Latino Not Hispanic or Latino Not reported (default)	Required. If ethnicity is not reported by the participant, this variable will be coded as '9'
Participant's Race (1 of 5)	AIAN	American Indian or Alaska Native Not American Indian or Alaska Native (default)	Required. If race is not reported by the participant, all of the 5 race variables will be coded as '2'
Participant's Race (2 of 5)	ASIAN	1 Asian 2 NOT Asian (default)	Required. If race is not reported by the participant, all of the 5 race variables will be coded as '2'
Participant's Race (3 of 5)	BLACK	Black or African American NOT Black or African American (default)	Required. If race is not reported by the participant, all of the 5 race variables will be coded as '2'
Participant's Race (4 of 5)	NHOPI	Native Hawaiian or Other Pacific Islander NOT Native Hawaiian or Other Pacific Islander (default)	Required. If race is not reported by the participant, all of the 5 race variables will be coded as '2'
Participant's Race (5 of 5)	WHITE	1 White 2 NOT White (default)	Required. If race is not reported by the participant, all of the 5 race variables will be coded as '2'
Participant's Sex	SEX	1 Male 2 Female	Required

Data element description	Variable name	Coding/valid-values	Comments
Participant's Height	HEIGHT	30 to 98 (in inches) — or— 99 Not reported (default)	Required
Organization Code	ORGCODE	Up to 25 alphanumeric characters	Required, provided by CDC
Location Code	LOCATION	Up to 25 alphanumeric characters	Required
Core Group Code	CORECODE	Up to 25 alphanumeric characters	Required
Session Date	DATE	mm/dd/yyyy	Required. Each data record represents attendance by one participant at one session; must include actual date of the session
Lifestyle Coach ID	COACH	Up to 25 alphanumeric characters	Required. The lifestyle coach ID is uniquely assigned and maintained by the applicant organization; must not contain any IIF
Participant's Weight	WEIGHT	70 to 997 (in pounds) —or— 998 Pregnant (data will not be included when calculating average weight loss —or— 999 Not recorded (default)	Required. At each session, participants are weighed; weight must be included on the record for that session and participant
Participant's Physical Activity Minutes	PA	0 to 997 (in minutes) —or— 998 Monitoring not begun in curriculum —or— 999 Not recorded (default)	Required. At some or all program sessions, participants are asked to report the number of minutes of brisk physical activity they completed in the preceding week
Session Type	SESSTYPE	C Core session P Post-core session M Make-up for core session	Required
Session ID	SESSID	1 to 16 Core or makeup session —or— 99 Post-core session	Required. Core group sessions and core-group make-up sessions should be numbered 1 through 16. The session ID should correspond to the specific session attended. Post-core sessions should all be coded as '99'

A1c Hemoglobin A1c test; FPG fasting plasma glucose test; GDM Gestational Diabetes Mellitus; IIF information in identifiable form (directly or indirectly identifiable); OGTT oral glucose tolerance test