

## IRAP Performance Reporting Data Dictionary

DOCUMENT #1. IRAP NEW PROGRAM RECOGNITION REPORT			
A. Identifying Information			
SRE/IRAP Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Domain & Range
1. SRE	Name of Standards Recognition Entity organization	varchar(55)	Upper and lowercase letters A-Z
2. SRE ID	SRE ID	int(11)	Integer
3. IRAP Provider	Enter name of IRAP Provider	varchar(55)	Upper and lowercase letters A-Z
4. IRAP Provider ID	IRAP Provider ID	int(11)	Integer
5. IRAP Program	Enter name of IRAP Program	varchar(55)	Upper and lowercase letters A-Z
6. IRAP Program ID	IRAP Program ID	int(11)	Integer
7. Date of Submission	Date of Submission	date	date
B. IRAP Status Form			
IRAP Provider Contact Info and Status			
SRE/IRAP Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Domain & Range
1. Org (IRAP Provider)	Enter name of Employer, Intermediary, Other	varchar(55)	Upper and lowercase letters A-Z
2. IRAP Provider ID	IRAP Provider ID	int(11)	Integer
3. Org Type	Type of Organization: Single Employer, Consortia, Intermediary, etc.	varchar(55)	Upper and lowercase letters A-Z
4. IRAP Provider address	IRAP Provider address	varchar(60)	Upper and lowercase letters A-Z
5. IRAP Provider city	IRAP Provider city	varchar(55)	Upper and lowercase letters A-Z
6. IRAP Provider state	IRAP Provider state	varchar(2)	Upper and lowercase letters A-Z
7. IRAP Provider ZIP5	IRAP Provider ZIP5	varchar(5)	Numbers 0-9
8. IRAP Provider ZIP4	IRAP Provider ZIP4	varchar(4)	Numbers 0-9
9. IRAP Provider country	IRAP Provider Country	varchar(55)	Upper and lowercase letters A-Z
10. IRAP Provider contact first name	IRAP Provider POC first name	varchar(255)	Upper and lowercase letters A-Z
11. IRAP Provider contact last name	IRAP Provider POC last name	varchar(55)	Upper and lowercase letters A-Z
12. IRAP Provider contact Title	IRAP Provider POC Title	varchar(2)	Upper and lowercase letters A-Z
13. IRAP Provider contact email	IRAP Provider POC email	varchar(255)	Upper and lowercase letters A-Z, numbers 0-9, common special characters
14. IRAP Provider contact phone	IRAP Provider POC phone	varchar(255)	Numbers 0-9

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15. IRAP Provider contact phone extension	IRAP Provider POC phone extension	varchar(4) ✓	Numbers 0-9
16. IRAP Provider Website	Organization/Program website	varchar(2083)	Upper and lowercase letters A-Z, numbers 0-9, common special characters
<b>C. IRAP Program Info</b>			
SRE/IRAP Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Domain & Range
1. IRAP Program Name	Enter IRAP Program Name	varchar(255) ✓	Upper and lowercase letters A-Z
2. IRAP Program ID	IRAP Program ID	int(11)	integer
3. Date of Recognition	Date Program recognized by SRE	date	date
4. Short Description	Narrative describing the program	varchar(4000)	Upper and lowercase letters A-Z
5. Industry	2 Digit NAICS code	varchar(2)	Numbers 0-9
6. Occupation Title	O*NET-SOC Code	int(8)	Numbers 0-9
7. Occupation ID	Occupation ID	int(11)	integer
8. Credential(s)	Enter All Credentials to be attained (at least 1)	varchar(255) ✓	Upper and lowercase letters A-Z
9. Employer(s) if applicable	Enter Employer Name, If consortia, list all employers	varchar(255) ✓	Upper and lowercase letters A-Z,
10. Related Instruction Provider(s)	List Related Instruction Provider(s)	varchar(255) ✓	Upper and lowercase letters A-Z,
11. Program Type (National, Local, Regional)	Enter Area of Service	varchar(255) ✓	Upper and lowercase letters A-Z,
12. Fees	Provide URL where info can be found	varchar(2083) ✓	Upper and lowercase letters A-Z, numbers 0-9, common special characters
13. Complaint Info	Provide URL where info can be found	varchar(2083) ✓	Upper and lowercase letters A-Z, numbers 0-9, common special characters
14. Program Status (Recognized, Derecognized, Suspended)	Status of Program with SRE	varchar(2) ✓	Upper and lowercase letters A-Z
15. Reason for Change in Program Status	Narrative describing the reason for change in program status	varchar(4000)	Upper and lowercase letters A-Z

DOCUMENT #2A. SRE ANNUAL PROGRAM AND PERFORMANCE REPORT			
A. Identifying Information (Scope and Timeframe of Report)			
SRE/IRAP Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Domain & Range
<b>SRE (Submitter)</b>	Name of Standards Recognition Entity (submitter)	varchar(255)	Upper and lowercase letters A-Z
<b>SRE ID</b>	SRE ID	int(11)	integer
<b>Reporting Period</b>	Fiscal Year (October 1 of the budget's prior year through September 30 of the year being described)	Date range	date
B. Total SRE In-Program Performance and Activity Measure (Sum all SRE Recognized IRAPs)			
SRE/IRAP Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Formula
<b>1. New Apprentices (current period)</b>	The total number of apprentices that entered into an apprenticeship agreement in an IRAP during the current reporting period.	int(11)	SUM OF <u>NEW</u> APPRENTICES IN ALL REPORTED IRAPS DURING CURRENT REPORTING PERIOD
<b>2. Active Apprentices</b>	The total number of apprentices that were active under an apprenticeship agreement in an IRAP at the end of the previous reporting period.	int(11)	SUM OF <u>ACTIVE</u> APPRENTICES IN ALL REPORTED IRAPS AT END OF <u>PREVIOUS</u> REPORTING PERIOD
<b>3. Total Apprentices Served</b>	The total apprentices served during the current reporting period.	int(11)	SUM OF <u>ACTIVE</u> APPRENTICES IN THE PREVIOUS reporting PERIOD and NEW APPRENTICES IN THE CURRENT REPORTING PERIOD
<b>4. Training Cost per Apprentice</b>	The cost of training per apprentice as defined by the total cost of classroom instruction for all of an IRAP's apprentices divided by the total number of apprentices.	decimal(11,0)	SUM OF TOTAL TRAINING COSTS PER APPRENTICE (CLASSROOM INSTRUCTION) DIVIDED BY THE TOTAL NUMBER OF APPRENTICES
<b>5. Active Apprentices</b>	The total number of apprentices that were active under an apprenticeship agreement in an IRAP at the end of the current reporting period	int(11)	SUM OF <u>ACTIVE</u> APPRENTICES IN ALL REPORTED IRAPS AT END OF <u>CURRENT</u> REPORTING PERIOD
<b>6. Inactive Apprentices (current period)</b>	The total number of apprentices under an apprenticeship agreement in an IRAP that became inactive at any time during the current reporting period.	int(11)	SUM OF <u>INACTIVE</u> APPRENTICES IN ALL REPORTED IRAPS DURING THE CURRENT REPORTING PERIOD.
<b>7. Completers</b>	The total number of apprentices that successfully completed the IRAP requirements and separated from the apprenticeship program during the current reporting period (subset of inactives #6).	int(11)	SUM OF APPRENTICES <u>COMPLETERS</u> IN ALL REPORTED IRAPS
<b>8. Non-Completers (current period)</b>	The total number of apprentices who did not complete the IRAP requirements and separated from the IRAP during the current reporting period (subset of inactives #6).	int(11)	SUM OF <u>NON-COMPLETERS</u> IN ALL REPORTED IRAPS DURING THE CURRENT REPORTING PERIOD
<b>9. Annual Completion Rate</b>	The annual rate of completion for apprentices as determined by comparing the number of apprentices who successfully completed the IRAP requirements during the current reporting period with the number of apprentices that became inactive during the current reporting period. (Completers / Inactives).	decimal(11,0)	#7 Divided by #6
<b>10. Median Length of Time for IRAP Completion</b>	The midpoint value for the values of all of an IRAP's apprentices time for IRAP completion calculated from time of entry into an apprenticeship agreement until the time the apprentice has successfully completed the IRAP requirements for the current reporting period.	int(11)	VALUE (MONTHS/DAYS)

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<b>11. Number Credentials attained by Completers</b>	The number of credentials attained by completers during the current reporting period.	int(11)	SUM OF ALL CREDENTIALS ATTAINED BY ALL APPRENTICES IN ALL REPORTED IRAPS DURING THE CURRENT REPORTING PERIOD
<b>12. Aggregated Number of Complaints for each IRAP</b>	The aggregated number of complaints for received for each IRAP.	int(11)	NUMBER OF COMPLAINTS RECEIVED

DOCUMENT #2B. IRAP ANNUAL PROGRAM AND PERFORMANCE REPORT			
A. IRAP Identifying Information (Scope and Timeframe of Report)			
Performance Measure/ Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Domain & Range
1. SRE (Submitter)	SRE (Submitter)	varchar(55)	Upper and lowercase letters A-Z
2. SRE ID	SRE ID	int(11)	Integer
3. IRAP Provider	IRAP Provider	varchar(55)	Upper and lowercase letters A-Z
4. IRAP Provider ID	IRAP Provider ID	int(11)	Integer
5. IRAP Program	IRAP Program	varchar(55)	Upper and lowercase letters A-Z
6. IRAP Program ID	IRAP Program ID	int(11)	Integer
7. Reporting Period	Fiscal Year (October 1 of the budget's prior year through September 30 of the year being described)	date	date
B. IRAP In-Program Performance and Activity Measure (Submitted Annually for each IRAP)			
Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Formula
1. New Apprentices (current period)	The total number of apprentices that entered into an apprenticeship agreement in an IRAP during the current reporting period.	int(11)	SUM OF <u>NEW</u> APPRENTICES IN ALL REPORTED IRAPS
2. Active Apprentices (previous period)	The total number of apprentices that were active under an apprenticeship agreement in an IRAP at the end of the previous reporting period (e.g. prior October 1 – September 30).	int(11)	SUM OF <u>ACTIVE</u> APPRENTICES IN ALL REPORTED IRAPS AT END OF <u>PREVIOUS REPORTING PERIOD</u>
3. Total Apprentices served (current period)	The total number of apprentices served during the current reporting period	int(11)	SUM OF <u>TOTAL</u> APPRENTICES IN ALL REPORTED IRAPS
4. Training Cost per Apprentice	Training Cost per Apprentice (Total Cost / Total Apprentices (3))	decimal(11,0)	TOTAL COST / TOTAL APPRENTICES
5. Active Apprentices (end of current period)	The total number of apprentices that were active under an apprenticeship agreement in an IRAP at the end of the current reporting period (e.g. October 1 – September 30)	int(11)	SUM OF <u>ACTIVE</u> APPRENTICES IN ALL REPORTED IRAPS AT END OF <u>CURRENT REPORTING PERIOD</u>
6. Number Inactive Apprentices (current period)	The total number of apprentices under an apprenticeship agreement in an IRAP that became inactive at any time during the current reporting period.	int(11)	SUM OF <u>INACTIVE</u> APPRENTICES IN ALL REPORTED IRAPS
7. Number of Completers (current period)	The total number of apprentices who successfully complete the IRAP requirements during the current reporting period.  (subset of inactives #6)	int(11)	SUM OF APPRENTICES <u>COMPLETERS</u> IN ALL REPORTED IRAPS FOR CURRENT REPORTING PERIOD
8. Number of Non-Completers (current period)	The total number of apprentices who do not complete the IRAP requirements and separated from IRAP during the current reporting period. (subset of inactives #6)	int(11)	SUM OF <u>NON-COMPLETERS</u> IN ALL REPORTED IRAPS DURING THE CURRENT REPORTING PERIOD.

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<b>9. Annual Completion Rate</b>	The annual rate of completion for apprentices as determined by comparing the number of apprentices who successfully completed the IRAP requirements during the current reporting period with the number of apprentices that became inactive during the current reporting period. (Completers / Inactives)	decimal(11,0)	NUMBER OF COMPLETERS DURING CURRENT REPORTING PERIOD (SUBSET OF INACTIVES) DIVIDED BY NUMBER OF APPRENTICES THAT BECAME INACTIVE AT ANY TIME DURING THE CURRENT REPORTING PERIOD
<b>10. Median Length of Time for Completion</b>	The midpoint value for the values of all of an IRAP's apprentice's time for IRAP completion calculated from time of entry into an apprenticeship agreement until the time the apprentice has successfully completed the IRAP requirements during the current reporting period.	TBD	TBD
<b>11. Number of Credentials attained by Completers</b>	The number of credentials attained by completers during the current reporting period.	int(11)	SUM OF ALL CREDENTIALS ATTAINED BY ALL APPRENTICES IN ALL REPORTED IRAPS
<b>12. Aggregated Number of Complaints (for each IRAP)</b>	The aggregated number of complaints received for each IRAP	int(11)	SUM OF COMPLAINTS RECEIVED FOR EACH IRAP

**C. Credentials Issued (Submitted Annually)**

Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Formula
<b>1. Credential Name</b>	Name of Credential	varchar(55)	N/A
<b>2. Credential Name ID</b>	Credential Name ID	int(11)	N/A
<b>3. Number of Credentials Attained</b>	Number of Credentials Attained	int(11)	SUM OF ALL CREDENTIALS ATTAINED BY ALL APPRENTICES IN ALL REPORTED IRAPS

**IRAP ANNUAL PROGRAM AND PERFORMANCE REPORT**

**D. IRAP Post Program Performance and Activity Measures (submitted Annually)**

**6 Months Post Completion IRAP Measure or Data Element**

Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Formula
<b>1. Number of Completers (current period)</b>	Number of completers from October 1 thru March 31 <sup>st</sup> of the current reporting period	int(11)	VALUE (#)
<b>2. Number of Completers (prior period)</b>	Number of completers from April 1 thru September 30 <sup>th</sup> of the previous period	int(11)	VALUE PROVIDED FROM PREVIOUS YEAR REPORT (#3 BELOW) – PRE-POPULATE
<b>3. Number of Completers (current period)</b>	Number of completers from April 1 thru September 30 <sup>th</sup> of the current reporting period	int(11)	DIFFERENCE OF #7 IN TABLE B AND #1 ABOVE
<b>4. Number of Completers</b>	Number of completers from April 1 thru September 30 <sup>th</sup> of the previous period and October 1 thru March 31 <sup>st</sup> of the current reporting period.	int(11)	SUM OF #1 AND #2 ABOVE
<b>5. Number of Completers</b>	Number of completers in #4 (6 month completers) employed with their IRAP provider 6 months after apprenticeship completion DURING the current reporting PERIOD	int(11)	VALUE (#)
<b>6. Employment Retention Rate (6 months)</b>	The percentage as expressed by the total number of completers from the last two quarters of the prior reporting period (e.g. April 1st thru September 30 <sup>th</sup> ) and the first two quarters of the current reporting period (e.g., October 1 <sup>st</sup> thru March 31 <sup>st</sup> ) <i>still employed with their IRAP provider 6 months after apprenticeship completion</i> during the current reporting period divided by the total	decimal(11,0)	#5 DIVIDED BY #4 (%)

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	number of completers from the above referenced two reporting periods.		
<b>7. Average Earnings</b>	The total earnings of all completers from the last two quarters of the previous reporting period (e.g., April 1 <sup>st</sup> thru September 30 <sup>th</sup> ) and the first two quarters of the current reporting period (e.g., October 1 <sup>st</sup> thru March 31 <sup>st</sup> ) <i>divided by</i> the total number of completers from the referenced two reporting periods. Average Earnings of all Completers in #4	decimal(11,0)	VALUE (\$)
<b>12 Months Post Completion IRAP Measure or Data Element</b>			
Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Formula
<b>1. Number of Completers (previous period)</b>	Number of completers from the previous period	int(11)	VALUE PROVIDED FROM PREVIOUS YEAR REPORT (TABLE B. LINE #7)
<b>2. 12 month completers</b>	Number of completers in #1 (12 month completers) employed with their IRAP provider 12 months after apprenticeship completion during the current reporting period	int(11)	VALUE (#)
<b>3. Employment Retention Rate (12 month post completion)</b>	The percentage as expressed by the total number of completers <i>still employed with their IRAP provider 12 months after apprenticeship completion</i> during the current reporting period divided by the total number of completers from the current reporting period.	decimal(11,0)	#2 DIVIDED BY #1

C. IRAP Demographic Information (submitted annually)			
IRAP Provider Contact Info and Status			
SRE/IRAP Performance Measure/Data Element Name	IRAP Performance Measure Proposed Definition	Data Type	Domain & Range
<b>Sex</b>			
<b>1. Male</b>	Male flag	varchar(1)	0,1,null
<b>2. Female</b>	Female flag	varchar(1)	0,1,null
<b>3. Blank/Other</b>	Blank/Other flag	varchar(1)	0,1,null
<b>Race</b>			

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<b>1. American Indian or Alaska Native</b>	American Indian or Alaska Native flag	varchar(1)	<i>0,1,null</i>
<b>2. Asian</b>	Asian flag	varchar(1)	<i>0,1,null</i>
<b>3. Black or African American</b>	Black or African American flag	varchar(1)	<i>0,1,null</i>
<b>4. Native Hawaiian or other Pacific Islander</b>	Native Hawaiian or other Pacific Islander flag	varchar(1)	<i>0,1,null</i>
<b>5. White</b>	White flag	varchar(1)	<i>0,1,null</i>
<b>6. Two or more races</b>	Two or more races flag	varchar(1)	<i>0,1,null</i>
<b>7. Blank /Other</b>	Blank /Other flag	varchar(1)	<i>0,1,null</i>
<b>Ethnicity</b>			
<b>8. Hispanic or Latino</b>	Hispanic Latino flag	varchar(1)	<i>0,1,null</i>
<b>9. Not Hispanic or Latino</b>	Not Hispanic Latino flag	varchar(1)	<i>0,1,null</i>