

## **Radiation Exposure Screening and Education Program Performance Measures**

### **Goal:**

Funded eligible entities to carry out programs to develop educational programs; disseminate information on radiogenic diseases and the importance of early detection; screen eligible individuals for cancer and other radiogenic diseases; provide appropriate referrals for medical treatment; and facilitate documentation of Radiation Exposure Compensation Act (RECA) claims.

### **Tables/Categories:**

1. Demographics
2. Annual Program Data Screening
3. Annual Program Date Outreach

### **Measures:**

#### **DEMOGRAPHICS**

##### *Instructions:*

Please provide the number of RESEP program users in your service population by age, gender, race and ethnicity. The number of individuals recorded within each category of this measure is reflective of the total population who have sought services from your organization's RESEP facility and/or facilities. If the number of people is zero (0), please put zero (0) in the appropriate section; do not leave any sections blank. There should not be a N/A (not applicable) response since all measures are applicable.

For the number of total users by race.

##### ***Hispanic or Latino Ethnicity***

- Column A (Hispanic/Latino): Report the number of persons of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, broken down by their racial identification and including those Hispanics/Latinos born in the United States. Do not count persons from Portugal, Brazil, or Haiti whose ethnicity is not tied to the Spanish language.
- Column B (Non-Hispanic/Latino): Report the number of all other people except those for whom there are neither racial nor Hispanic/Latino ethnicity data. If a person has chosen a race (described below) but has not made a selection for the Hispanic /non-Hispanic question, *the patient is presumed to be non-Hispanic/Latino.*
- Column C (Unreported/Refused to Report): Only one cell is available in this column. Report on Line 7, Column C only those patients who left the entire race and Hispanic/Latino ethnicity part of the intake form blank.

People who self-report as Hispanic/Latino but do not separately select a race must be reported on Line 7, Column A as Hispanic/Latino whose race is unreported or refused to report. Health centers may not default these people to "White," "Native American," "more than one race," or any other category.

**Race**

All people must be classified in one of the racial categories (including a category for persons who are “Unreported/Refused to Report”). This includes individuals who also consider themselves to be Hispanic or Latino. People who self-report race, but do not separately indicate if they are Hispanic or Latino, are presumed to be non-Hispanic/Latino and are to be reported on the appropriate race line in Column B.

People sometimes categorized as “Asian/Other Pacific Islander” in other systems are divided into three separate categories:

- Line 1, Asian: Persons having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Indonesia, Thailand, or Vietnam
- Line 2a, Native Hawaiian: Persons having origins in any of the original peoples of Hawaii
- Line 2b, Other Pacific Islander: Persons having origins in any of the original peoples of Guam, Samoa, Tonga, Palau, Truk, Yap, Saipan, Kosrae, Ebeye, Pohnpei or other Pacific Islands in Micronesia, Melanesia, or Polynesia
- Line 2, Total Native Hawaiian/Other Pacific Islander: Must equal lines 2a+2b

American Indian/Alaska Native (Line 4): Persons who trace their origins to any of the original peoples of North and South America (including Central America) and who maintain Tribal affiliation or community attachment.

More than one race (Line 6): “More than one race” should not appear as a selection option on your intake form. Use this line only if your system captures multiple races (but not a race and an ethnicity) and the person has chosen two or more races. This is usually done with an intake form that lists the races and tells the person to “check one or more” or “check all that apply.” “More than one race” must not be used as a default for Hispanics/Latinos who do not check a separate race. They are to be reported on Line 7 (Unreported/Refused to Report), as noted above.

<b>Demographics</b>		<b>Number</b>
<b>1</b>	<b>Age Group – Number of Medical Users</b>	
	Under 40	
	40-44	
	45-49	
	50-54	
	55-59	
	60-64	
	65-69	
	70-74	
	75-79	
	80-84	
	85+	
<b>2</b>	<b>Gender – Number of Total Users</b>	
	Male	
	Female	

3	Number of users by Race	Hispanic/Latino (a)	Non-Hispanic/Latino (b)	Unreported/Refused to Report Ethnicity (c)	Total (d)
	Asian				
	Native Hawaiian/Other Pacific Islander				
	Black/African American				
	American Indian/Alaska Native				
	White				
	More than one race				
	Unreported/Refused to report race				
	Total of individuals served (automatically calculated)				Equal to the total of the number of individuals in the target population

## ANNUAL PROGRAM DATA SCREENING

### Instructions:

Please refer to each category description for completing reporting for this measure.

### Screening by Type

- 4a Screening: Please provide the number of initial medical encounters of eligible individuals who receive an employment history and physical examination by a health care provider.
- 4b Re-Screening: Please provide the number of medical encounters that occur at least one year after the initial physical examination of an eligible individual by a health care provider.
- 4c Screening Follow-Up Contacts:  
Please provide the number of users who have received a follow-up contact (face-to-face, calls and letters) with patients, and primary care providers and specialists regarding issues related to follow up after a screening. This also includes case management, general screening follow-up contacts, contacts regarding patients' questions about their screening exam or results, contacts as a result of a screening exam or test that were done, referral for additional diagnostic testing or treatment, and any other activities related to a RESEP screening.

4	Screening by Type	Number
4a	Screening	
4b	Re-Screening	
4c	Screening Follow-Up Contacts	

### Referral by Type

- 5a Medical Referrals: Please provide the number of all referrals (inclusive and exclusive of RECA eligibility) for diagnosis and/or treatment made as a result of a RESEP screening exam.
- 5b Medical Referrals for RECA Diagnostic: Please provide the total number of referrals made, this is the number of patients referred for additional diagnostic testing of a RECA eligible disease or cancer.
- 5c Medical Referrals for RECA Treatment: Please provide the total number of referrals made, this is the number of patients referred for treatment of a RECA eligible disease or cancer.

5	Referrals by Type	Number
5a	All Medical Referrals	
5b	Medical Referrals for RECA Diagnostic	
5c	Medical Referrals for RECA Treatment	

**Other Type of Program Services**

- 6a Depression Screening: Positive Test and Referral: Please provide the total number of RESEP patients that test positive for depression (according to the two question instrument in the RESEP guidance under Depression Screening) and were referred for treatment of, either to their primary care, behavioral health or mental health provider.
- 6b RECA Eligibility Assistance Encounters: Please provide the total number of all RECA related encounters including: one-on-one counseling or assistance provided to individuals about eligibility for the RECA program, including information about patient claims, required documentation (e.g., medical, residency, and work history), application instructions, filing and approval processes, possible compensation, and referral for legal services. RECA eligibility assistance can be provided to individuals screened through the RESEP clinic, individuals who contact clinics for information about RECA eligibility without being screened at that clinic, family members of RECA-eligible individuals (living or deceased), and individuals with legal representation. This also includes repeat counseling sessions for RECA eligibility. This assistance can be provided through face to- face interactions, telephone encounters, or individual RECA claims assistance.

<b>6</b>	<b>Other Type of Program Services</b>	<b>Number</b>
6a	Depression Screening: Positive Test and Referral	
6b	RECA Eligibility Assistance Encounters	

**ANNUAL PROGRAM DATA OUTREACH**

**Sessions or Distributed Items**

- 7a Presentations: Please provide the number of formal or informal sessions held (e.g. Community meetings, forums, events, health fairs, education classes) that include information about RESEP (may also include information about RECA).
- 7b Individuals Attending Presentations: Please provide the number of individuals who attended the presentations as described above
- 7c Pamphlets/Brochures/Letters Distributed: Please provide the number of items distributed that included information about RESEP (may also include information about RECA). This category can include materials distributed at: community meetings, forums, health fairs or education classes. Letters counted in this category should only be those related to outreach and education, not letters related to screening results or referrals.
- 7d Other: Please provide the number of other media types (e.g. e-mails, posters or flyers) disseminated to inform a target audience about RESEP. The number of items goes in the box. Also, please enter the description of which items and the quantity of each "Other" category item disseminated.

<b>7</b>	<b>Sessions or Distributed Items</b>	<b>Number</b>
7a	Presentations	
7b	Individuals Attending Presentations	
7c	Pamphlets/Brochures/Letters Distributed	

7d	Other	
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**Individual Encounters**

- 8a Face to Face: Please provide the number of one-on-one encounters with individuals regarding general, nonmedical questions about RESEP. These face-to-face encounters can include interactions focused on facilitating access and/or informing clients of available RESEP services. These face-to-face encounters can be the result of a range of education and outreach efforts, including RESEP presentations, media activity, publications, or word of mouth.
- 8b Telephone/General: Please provide the number of telephone encounters with individuals regarding general, nonmedical questions about RESEP. These telephone encounters can include interactions focused on facilitating access and/or informing clients of available RESEP services. These telephone encounters can be the result of a range of education and outreach efforts, including RESEP presentations, media activity, publications, or word of mouth.

<b>8</b>	<b>Individual Encounters</b>	<b>Number</b>
8a	Face to Face	
8b	Telephone/General	

**Sessions or Distributed Items by Media Type**

- 9a Radio: Please provide the number of advertisements, feature stories, or other radio announcements that inform the target audience about RESEP.
- 9b TV Spots: Please provide the number of advertisements, feature stories, or other television announcements that inform the target audience about RESEP.
- 9c Newspaper: Please provide the number of advertisements or articles that run in printed publications with the aim of reaching the target audience.
- 9d Letter: Please provide the number of letter distributed that included information about RESEP or RECA related to outreach and education, not letters related to screening results or referrals.
- 9e Social Media: Please provide the number of advertisements or articles that run on Social Media with the aim of reaching the target audience.
- 9f Other: Please provide the number of other media types (e.g. e-mails, posters or flyers) disseminated to inform a target audience about RESEP. The number of items goes in the box. Also, please enter the description of which items and the quantity of each "Other" category item disseminated.
- 9g Geographic Regions Reached via Media Efforts: Please provide the geographic regions reached via your media efforts (ie counties, communities, neighborhoods)

<b>9</b>	<b>Sessions or Distributed Items by Media Type</b>	<b>Number</b>
9a	Radio	
9b	TV Spots	
9c	Newspaper	
9d	Letters	
9e	Social Media	
9f	Other	
9g	Geographic Regions Reached via Media Efforts (up to 500 characters)	

**RECA-ELIGIBLE DISEASES BY EXPOSURE CATEGORY**

*Instructions:*

Please refer to each category description for completing reporting for this measure.

- 10 Exposure Activities for Malignant Diseases: Please provide the total number of RECA-eligible malignant diseases by exposure activity discovered during the reporting period.
- 11 Exposure Activities for Non-Malignant Diseases: Please provide the total number of RECA-eligible non-malignant disease by exposure activity discovered during the reporting period.

<b>10 Exposure Activities for Malignant Diseases</b>	<b>Uranium Mining</b>	<b>Uranium Milling</b>	<b>Ore Transporting</b>	<b>Downwinder</b>	<b>Onsite Participant</b>	<b>Multiple Activities</b>	<b>Total</b>
Multiple Myeloma							
Non-Hodgkin's Lymphomas							
Leukemia							
Lung Cancer							
Renal Cancer							
Thyroid Cancer							
Breast Cancer							
Esophagus Cancer							
Stomach Cancer							

Pharynx Cancer							
Bile Duct Cancer							
Gall Bladder Cancer							
Salivary Gland Cancer							
Urinary Bladder Cancer							
Brain Cancer Colon Cancer							
Ovarian Cancer							
Liver Cancer							
Kidney Cancer							

<b>11 Exposure Activities for Non-Malignant Diseases</b>	<b>Uranium Mining</b>	<b>Uranium Milling</b>	<b>Ore Transporting</b>	<b>Downwinder</b>	<b>Onsite Participant</b>	<b>Multiple Activities</b>	<b>Total</b>
Respiratory Diseases							
Chronic Renal Disease							
Lung Disease Pulmonary Fibrosis							
Fibrosis Cor Pulmonale							
Renal Cancer							
Silicosis							
Pneumoconiosis							

**OTHER DISEASES (NOT-ELIGIBLE FOR RECA)**

*Instructions:*

Please refer to each category description for completing reporting for this measure.

- 12 Malignant Diseases Number: Please specify the type of malignant diseases (Not-Eligible for RECA) and the total number discovered.
- 13 Non-Malignant Diseases Number: Please specify the type of non-malignant diseases (i.e., those diseases not eligible for RECA) and the number discovered.
- 14 Please provide comments on the Annual Program Data Screening and Outreach Form (500 word limit).

<b>12</b>	<b>Malignant Diseases:</b>	<b>Number</b>
	Pituitary Adenoma	
	Uterine Cancer	
	Endometrial Cancer	
	Prostate Cancer	
	Cervical Cancer	
<b>13</b>	<b>Non-Malignant Diseases:</b>	<b>Number</b>
	Depression	
	Kidney Mass	
	Pneumonia	
	Irregular Heart Beat	
	Hematuria	
	Dysphagia	
	Hypertension	
	Hypothyroid	
	BPH	
	Dementia	
	Pernicious Anemia	
	Liver Nodules	
<b>14</b>	<b>Annual Program Data Screening and Outreach Form Comments</b>	

Public Burden Statement: This collection seeks to compile data that may be useful in the continued improvement of the Radiation Exposure Screening and Education Program. HRSA may also provide collected data to Congress in order to satisfy requirements imposed by the Government Performance and Results Act of 1993 (Pub. L. 103-62). 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. The OMB control number for this information collection is 0906-0012 and it is valid until XX/XX/202X. This information collection is required to obtain, or retain, benefits under section 417C of the Public Health Service Act (42 U.S.C. 285a-9). Public reporting burden for this collection of information is estimated to average 12 hours per response, including the time for reviewing instructions, searching existing data sources, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to HRSA Reports Clearance Officer, 5600 Fishers Lane, Room 14N136B, Rockville, Maryland, 20857 or [paperwork@hrsa.gov](mailto:paperwork@hrsa.gov).