

PUTTING SITES TO WORK

HOW SUPERFUND REDEVELOPMENT IN REGION 9 IS MAKING A DIFFERENCE IN COMMUNITIES

EPA REGION 9 ECONOMIC PROFILE – DATA SUPPLEMENT (2023 DATA)

The cleanup and reuse of Superfund sites often restores value to site properties and surrounding communities negatively affected by contamination. Site redevelopment can revitalize local economies with jobs, new businesses, tax revenues and spending. EPA also works to ensure that existing businesses on properties being cleaned up under Superfund can continue operating in a way that protects human health and the environment, enabling these businesses to remain open and serve as a source of jobs and income for local communities. EPA tracks current and former Superfund sites in use across the country. Each year, EPA researches the beneficial effects of redevelopment and continued use of these sites.

This profile looks at how EPA’s effort to safely support long-term uses and facilitate redevelopment at Superfund sites makes a difference in communities across Region 9, including communities that experience environmental and economic burdens. It also provides the land values and property taxes associated with Superfund sites returned to use and sites remaining in use throughout the cleanup process.



: Total number of sites in use per state.

In Reuse	<i>Part or all of a site is being used in a new, different manner than before Superfund involvement. Or, the property was vacant and cleanup was designed to support a new, specific land use.</i>
In Continued Use	<i>Historical uses at a site remain active, and/or the site is still used in the same general manner as when the Superfund process started at the site.</i>
In Reuse and Continued Use	<i>Part of a site is in continued use and part of the site is in reuse.</i>



¹ 29 sites are federal facilities. Federal facility sites are excluded from all other site and business data above.

ECONOMIC HIGHLIGHTS — STATE REDEVELOPMENT²

AZ



EPA partners with the Arizona Department of Environmental Quality to oversee the investigation and cleanup of Superfund sites in Arizona.

	Sites ^a	Sites with Businesses	Businesses	Total Annual Sales	Total Employees	Total Annual Employee Income
In Reuse	1	-	-	-	-	-
In Continued Use	3	-	-	-	-	-
In Reuse and in Continued Use	5	5	197	\$4.9 billion	13,784	\$1.4 billion
Totals	9	5	197	\$4.9 billion	13,784	\$1.4 billion

^a Three sites are federal facilities. Federal facility sites are excluded from all other site and business data above.

CA



EPA partners with the California Department of Toxic Substances Control to oversee the investigation and cleanup of Superfund sites in California.

	Sites ^a	Sites with Businesses	Businesses	Total Annual Sales	Total Employees	Total Annual Employee Income
In Reuse	40	25	128	\$2.7 billion	5,483	\$824 million
In Continued Use	12	3	3	\$626 million	806	\$200 million
In Reuse and in Continued Use	47	21	691	\$6.1 billion	19,318	\$2.7 billion
Totals	99	49	822	\$9.4 billion	25,607	\$3.7 billion

^a 23 sites are federal facilities. Federal facility sites are excluded from all other site and business data above.

HI

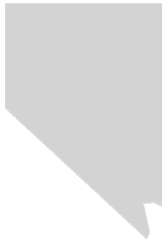


EPA partners with the Hawaii State Department of Health to oversee the investigation and cleanup of Superfund sites in Hawaii.

	Sites ^a	Sites with Businesses	Businesses	Total Annual Sales	Total Employees	Total Annual Employee Income
In Reuse	1	1	18	\$22 million	192	\$12 million
In Continued Use	2	-	-	-	-	-
In Reuse and in Continued Use	0	-	-	-	-	-
Totals	3	1	18	\$22 million	192	\$12 million

^a Two sites are federal facilities. Federal facility sites are excluded from all other site and business data above.

NV



EPA partners with the Nevada Division of Environmental Protection to oversee the investigation and cleanup of Superfund sites in Nevada.

	Sites	Sites with Businesses	Businesses	Total Annual Sales	Total Employees	Total Annual Employee Income
In Reuse	0	-	-	-	-	-
In Continued Use	0	-	-	-	-	-
In Reuse and in Continued Use	2	1	66	\$33 million	388	\$22 million
Totals	2	1	66	\$33 million	388	\$22 million

GU

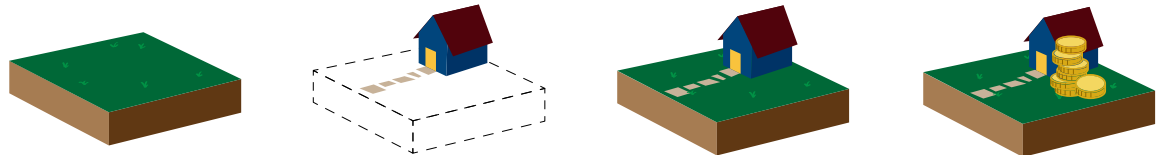


EPA partners with the Guam Environmental Protection Agency to oversee the investigation and cleanup of Superfund sites in Guam.

	Sites ^a	Sites with Businesses	Businesses	Total Annual Sales	Total Employees	Total Annual Employee Income
In Reuse	0	-	-	-	-	-
In Continued Use	1	-	-	-	-	-
In Reuse and in Continued Use	0	-	-	-	-	-
Totals	1	-	-	-	-	-

^a One site is a federal facility. Federal facility sites are excluded from all other site and business data above.

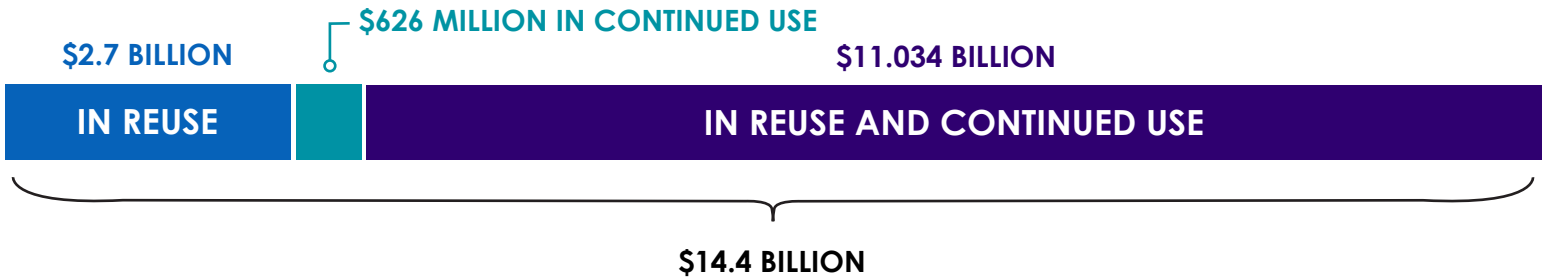
PROPERTY VALUES³



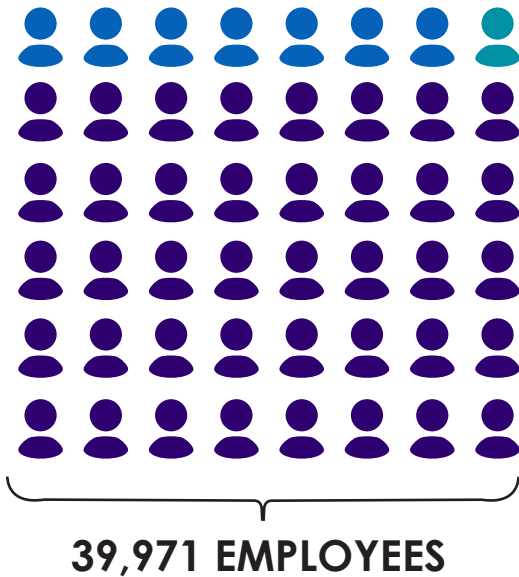
State	Total Land Value	Total Improvement Value	Total Property Value	Total Annual Property Taxes
Arizona	\$342 million (3 sites)	\$411 million (3 sites)	\$753 million (3 sites)	\$2 million (3 sites)
California	\$1.9 billion (27 sites)	\$3.1 billion (27 sites)	\$5 billion (27 sites)	\$57 million (26 sites)
Hawaii	\$120 million (1 site)	\$22 million (1 site)	\$142 million (1 site)	\$272,000 (1 site)
Nevada	-	-	-	-
Guam	-	-	-	-

³ The property value and tax amounts reflect the latest property value year and tax data year available in county assessor datasets, which varied from 2021 to 2023. Detailed property value data (land and improvements) as well as tax data were not available for every site.

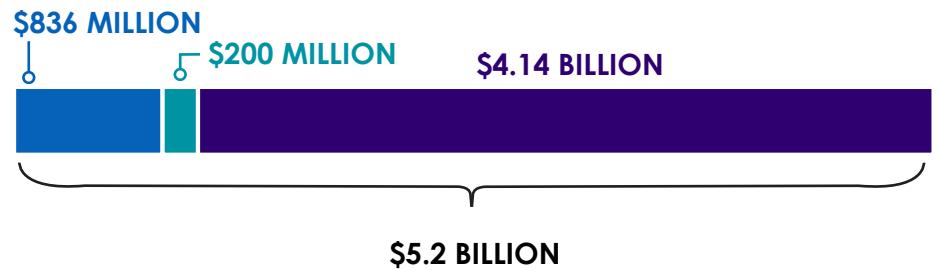
REGIONAL DATA — TOTAL ANNUAL SALES



TOTAL EMPLOYEES

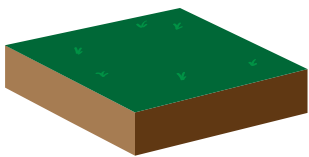


TOTAL ANNUAL EMPLOYEE INCOME⁴



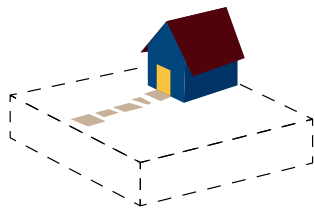
EPA collected economic data for 1,103 businesses, government agencies and civic organizations operating at 53 National Priorities List (NPL) sites and three non-NPL sites in reuse and continued use in Region 9. The businesses and organizations at these sites generate about \$14.4 billion in estimated annual sales and employ about 40,000 people who earn an estimated \$5.2 billion in annual employment income. This income injects money into local economies and generates revenue through personal state income taxes.

TOTAL LAND VALUE



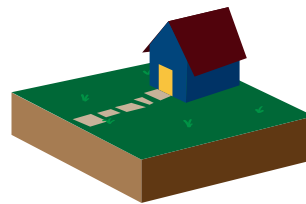
\$2.3 BILLION

TOTAL IMPROVEMENTS VALUE



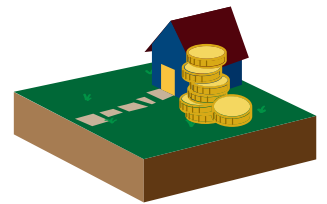
\$3.5 BILLION

TOTAL PROPERTY VALUE⁵



\$5.85 BILLION
\$325,000 PER ACRE⁶

TOTAL ANNUAL PROPERTY TAXES



\$59 MILLIO

⁴ Throughout this report, sales and annual employee income may not sum exactly to the totals presented due to rounding.

⁵ Results are based on an EPA Superfund Redevelopment Program effort to collect on-site property values and property taxes for a subset of Superfund sites. Property and tax values in this data supplement may not sum exactly to the totals presented due to rounding.

⁶ Based on total property value amount of \$5.85 billion total property value divided by total acreage of 17,999 acres.