



| Funding the Future of Superfund

Addressing decades of slowing toxic waste cleanup



Iowa PIRG | Education Fund

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WRITTEN BY JILLIAN GORDNER
PIRG EDUCATION FUND
DECEMBER 2021

ACKNOWLEDGEMENTS

The author wishes to thank Danielle Melgar, Emily Rogers, Tony Dutzik, Matt Casale, John Rumpler, Elizabeth Ridlington, and Haley Clinton for their review of drafts of this document, as well as their insights and suggestions. The author also wishes to thank the organizations and individuals whose research has contributed substantially to the writing of this document. This includes Katherine N. Probst's publications on the history, progression, and analysis of the Superfund program, the Government Accountability Office (GAO) for their study of the Superfund program's trends in funding and the threat of climate change, and the Union of Concerned Scientists (UCS) for their study of the risk of sea-level rise and flooding to Superfund sites.

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I CONTENTS

| | |
|---|-----|
| I CONTENTS..... | 2 |
| I EXECUTIVE SUMMARY..... | 3 |
| I INTRODUCTION | 8 |
| DEFINITIONS..... | 9 |
| SUPERFUND CLEANUP PROCESS..... | 11 |
| HOW THE SUPERFUND TOXIC WASTE CLEANUP PROGRAM IS FUNDED | 13 |
| I IMPORTANCE OF CLEANING UP SUPERFUND SITES..... | 15 |
| HUMAN HEALTH AND SAFETY | 15 |
| ENVIRONMENT | 15 |
| AN URGENT PROBLEM: THE THREAT OF WORSENING NATURAL DISASTERS TO SUPERFUND SITES | 15 |
| I THE SUPERFUND PROGRAM’S DECLINING BUDGET AND SUCCESS..... | 17 |
| I RECOMMENDATIONS | 24 |
| I METHODOLOGY..... | 26 |
| APPENDIX: SUPERFUND NATIONAL PRIORITIES LIST TOXIC WASTE SITES BY STATE | 29 |
| NOTES | 170 |

I EXECUTIVE SUMMARY

ONE IN SIX AMERICANS LIVES

within three miles of a toxic waste site that is so dangerous it has been proposed or approved for cleanup under the U.S. Environmental Protection Agency's (EPA) Superfund program.¹² Less than a quarter of the more than 1,700 sites that have been added to the Superfund program's National Priorities List since it was created in 1980 have been deleted, which is the final step in confirming all cleanup goals have been achieved at the site.³⁴

Contaminants of concern at toxic waste sites on the National Priorities List include arsenic, lead, mercury, benzene, dioxin, and other hazardous chemicals⁵ that may increase the risk of cancer, reproductive problems, birth defects, and other serious illnesses.⁶

None of those chemicals should be at these sites in the first place. Superfund sites are above all the result of mismanaged waste.⁷ For decades, industrial activity has ignored the accruing human health, environmental, and financial cost of using toxic chemicals. It is long past time to put "safety first" into practice.

For the past 26 years, federal policy has helped entire industries to ignore that growing cost by shifting the financial burden for cleaning up Superfund sites from industry and onto individual, American taxpayers. The program was originally funded by a set of "polluter

pays" taxes on the chemical and petroleum industries. Funds from these taxes went into a Trust Fund designated to fund the Superfund program.⁸ Since Congress let those taxes expire in 1995,⁹ the EPA has increasingly relied on money from general taxpayer revenue to make up the shortfall, but it hasn't been enough.^{10,11} Past revenue from the polluter pays taxes kept the Trust Fund's unobligated balance above zero until 2003,¹² but shortly after the policy expired, cleanup progress at Superfund sites dropped.¹³

As funding to the Superfund program decreased, cleanup slowed, putting more people at risk for longer from hazardous contamination.¹⁴

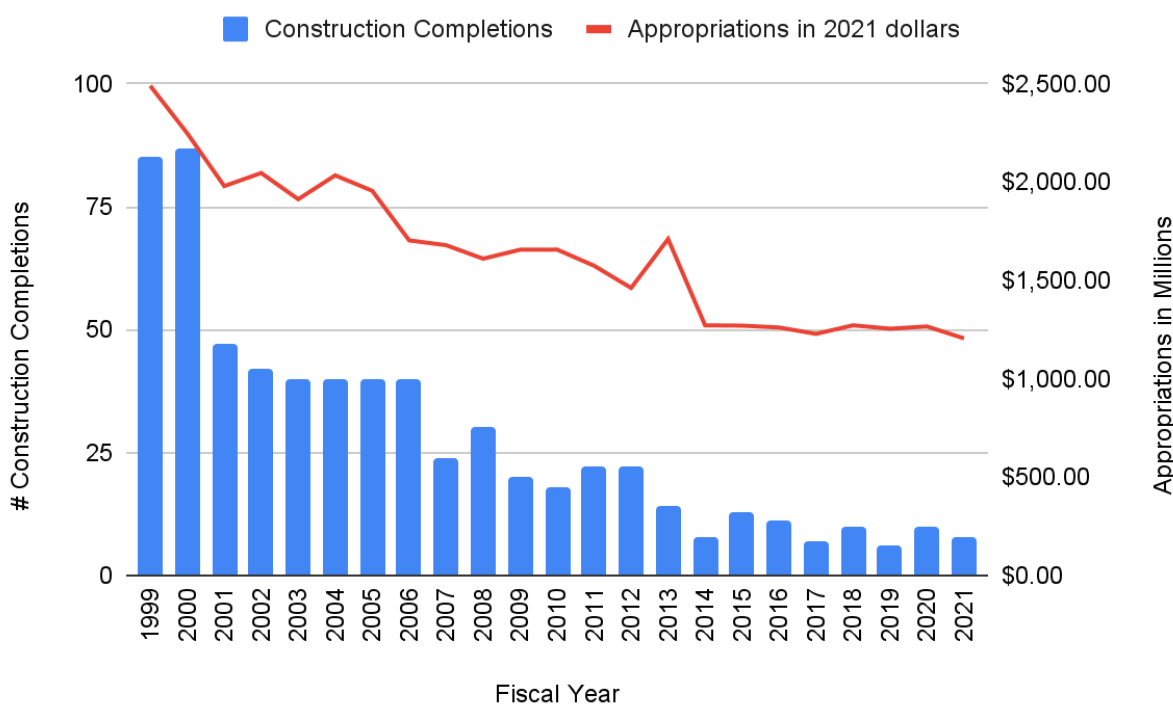
- Shortly after the polluter pays taxes expired, the Superfund Trust reached its peak balance of \$4.7 billion at the start of FY 1997 and then began declining in FY 1998.¹⁵ At the start of FY 2022, the Trust had a balance of \$67 million.¹⁶
- Annual appropriations decreased by more than a billion dollars from just under \$2.5 billion in 1999 to \$1.2 billion in 2021, in constant 2021 dollars.^{17,18} At the same time, the number of remedial cleanup actions that began each year fell from 91 in 1999 to 14 in 2021.¹⁹

- Cleanup actions include construction projects, which is the physical work needed to

clean up a site.²⁰ 37 construction projects did not begin in FY 2021 because of a lack of funding.²¹

FIGURE 1: CONSTRUCTION COMPLETIONS AND APPROPRIATIONS BY FISCAL YEAR.²²

(Dollars in millions)



Today, the Superfund program pays for all or part of cleanup at 45% of all National Priorities List sites

- The EPA attempts to get the company and/or individuals responsible for polluting a site, referred to as Potentially Responsible Parties (PRPs), to pay for the site's cleanup.²³ However, when PRPs can't be identified or can't afford the cleanup, the EPA pays for and

conducts cleanup.²⁴ At some Superfund toxic waste sites, the PRPs and the EPA share the cost. At 45% of all National Priorities List sites, the EPA is either paying for the entire cleanup or sharing the cost with PRPs.

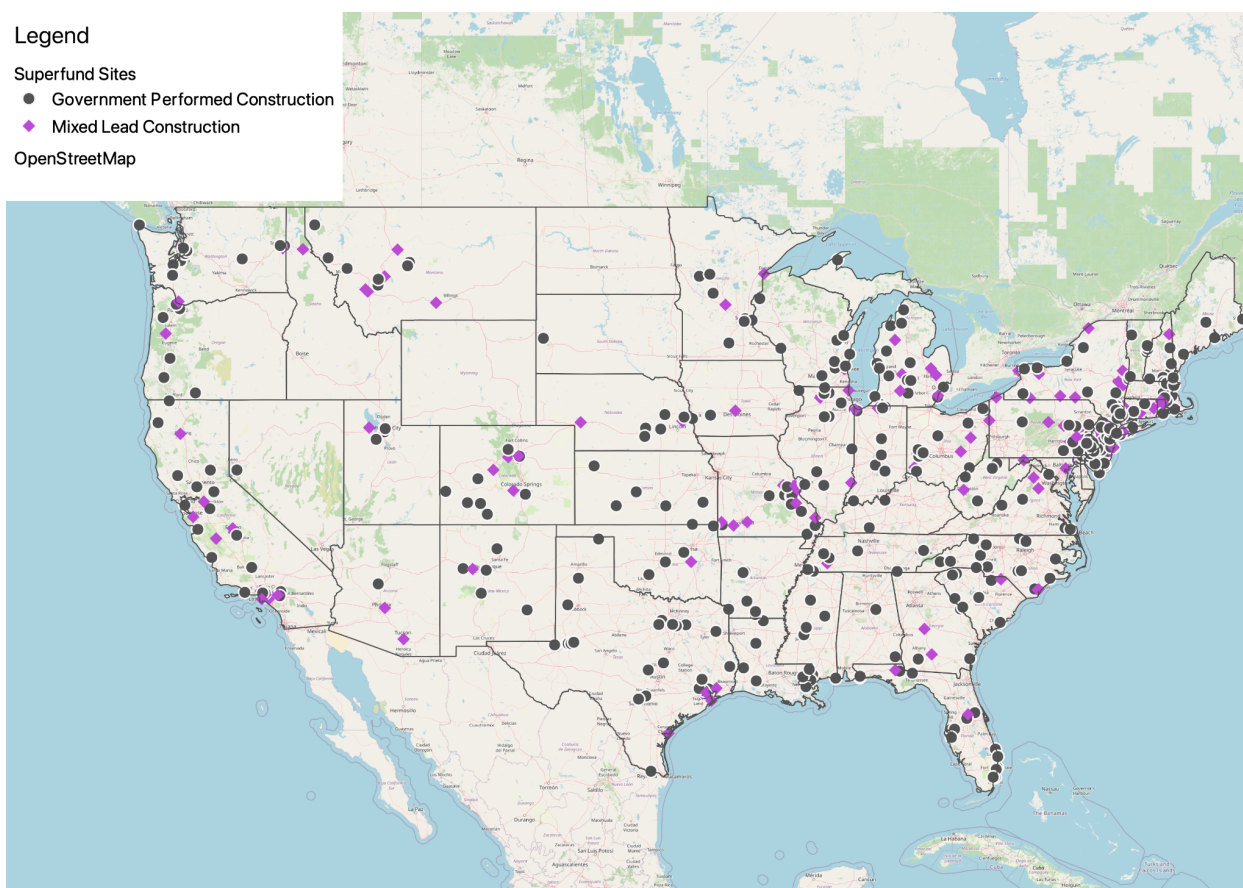
- At 30% of all Superfund National Priorities List sites, there is no PRP to pay for or conduct cleanup, and the Superfund

program pays for and conducts the cleanup

- The increased funding opportunity from the polluter pays tax will benefit cleanup efforts at sites across the

country,²⁵ but may have the greatest impact at so-called “orphan sites” where the EPA is footing the entire bill.^{26,27}

Figure 2: Map of Government Lead Construction and Mixed Lead Construction



Following the trend from the last 26 years, the EPA conducted far fewer cleanup actions in FY 2021 compared to the history of the Superfund program, since the first site was put on the National Priorities List in 1983.²⁸

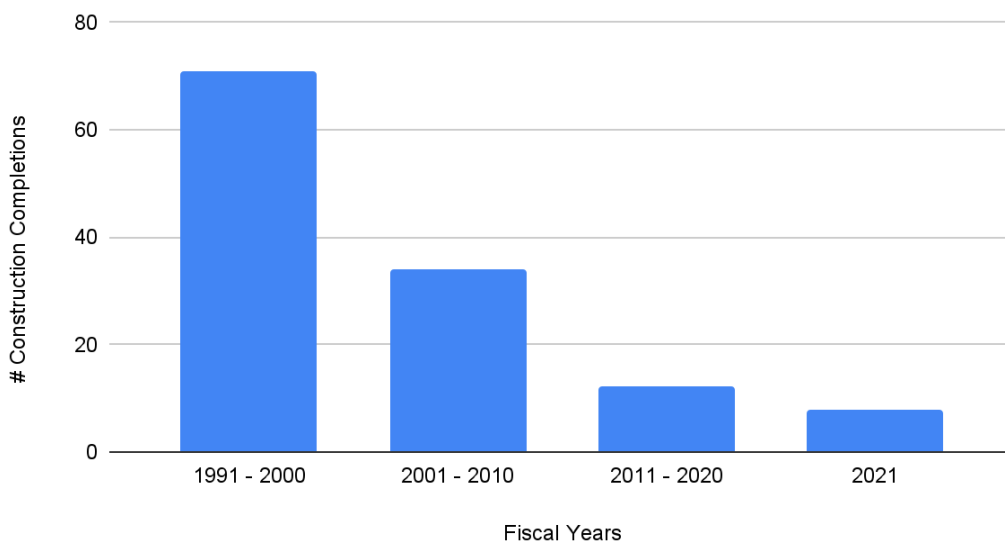
- Cleanup actions at Superfund sites include long-term remedial actions, short-term removals, investigative studies, and physical construction work, among others. These cleanup

actions indicate milestones a Superfund site reaches as it moves toward reaching all cleanup goals and being deleted from the National Priorities List.²⁹ The number of Construction Completions at National Priorities List sites in FY 2021 dropped more than two-thirds

below the yearly averages since the first National Priorities List.³⁰

- Between 1983 and 2020, there was an average of 57 Superfund toxic waste site Remedies and Final Remedies Selected each fiscal year. In FY 2021, there were 19.³¹

Figure 3: Average Yearly Construction Completions by Decade. ³²



In a victory for human health and the environment, Congress passed, and President Biden signed, the bipartisan infrastructure bill reinstating the polluter pays tax on hazardous chemical production to fund the Superfund program in November 2021.³³ After 26 years, this renewed source of funding will give the program an opportunity to reverse the decades-long trend of slowing progress.³⁴

- From 1991 to 2000, when the Superfund Trust was at its highest balance, each year saw an average of 71 Construction Completions.³⁵ As the balance of the Trust Fund continued to decline from 2001 to 2010,³⁶ that number fell to an average of 34 construction completions each year. From 2011 - 2020, that number fell to an average of 12 construction completions each

year.³⁷ In FY 2021, construction was completed at only eight sites.³⁸

- The polluter pays tax is projected to bring the Superfund Trust Fund to a \$1.8 billion balance by the end of the Fiscal Year, up from \$67 million at the start of FY 2022.³⁹
- The reinstated polluter pays tax on chemical production is expected to raise approximately \$14.45 billion over the next decade to bolster cleanup efforts at Superfund sites across the country.⁴⁰

To ensure this new funding translates to results in the form of cleanups, the EPA should create and make publicly available its goals for the Superfund program to inform Congress about the funding necessary to reach those goals.

- In order to identify and address any ongoing funding shortfalls that prevent the EPA cleaning up Superfund sites as quickly as possible, the EPA should collect, analyze, and release data regarding cost and time expected to reach cleanup milestones at sites currently on the National Priorities List.
- The type of sites added to the National Priorities List has

changed over the decades,⁴¹ and the EPA should conduct estimates of the type of toxic waste sites expected to be addressed by the Superfund program in the future in order to accurately request and distribute funding, which may necessitate increasing polluter pays fees.

To ensure future environmental disasters do not threaten to undo cleanup work, Superfund site cleanup plans should take into account the risk of worsening natural disasters

- At least 800 Superfund sites are at risk of flooding in the next 18 years due to sea-level rise, even in the most conservative scenarios.⁴² Adverse weather events such as flooding threaten to sweep away contamination and spread it to nearby communities, making cleanup more difficult and expensive.⁴³
- Climate change is increasing the frequency of severe hurricanes⁴⁴ and wildfires.⁴⁵ In order to reduce the risk of flooding, hurricanes, or wildfires damaging Superfund toxic waste sites and spreading contamination into nearby communities, cleanup plans should be designed and implemented to endure severe weather risks.

I INTRODUCTION

IN 1980, CONGRESS PASSED Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), informally called Superfund.⁴⁶ The Superfund program was given the authority and funds to hold polluters responsible for cleaning up contaminated waste sites or clean up the sites themselves if no responsible party can be found or afford the cleanup.⁴⁷ The most “hazardous chemicals known to humankind” are located at these toxic waste sites,⁴⁸ and the Superfund toxic waste cleanup program protects people from these contaminants and the serious health problems associated with them.⁴⁹ The Superfund program has also been used to respond to natural disasters and emergencies including the attack on the

World Trade Center, the BP Oil Spill, Hurricane Katrina, and the 2001 Anthrax attack.⁵⁰

Despite the danger of Superfund toxic waste sites, the program has been underfunded for decades since the “polluter pays” taxes on the chemical and oil industries that originally funded the program lapsed in 1995. This November, in a win for human health and the environment, Congress reinstated the polluter pays tax on chemical production to fund the Superfund.⁵¹ This report will detail the stalled progress of the Superfund program in 2021 and over the last two and a half decades, as well as discuss what the Superfund program can do with additional funding from the reinstated polluter pays tax.

Definitions

The EPA provides the definitions for a variety of cleanup actions. Each definition in the following section uses the exact definition provided by the EPA on the Superfund webpage. Definitions of cleanup actions are listed in the order they generally occur.

National Priorities List (NPL): The National Priorities List (NPL) is the list of sites of national priority among the known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States and its territories.⁵²

Contaminants of Concern (COCs): COCs are the chemical substances found at the site that EPA has determined pose an unacceptable risk to human health or the environment. These are the substances evaluated by EPA to be addressed by cleanup actions at the site.⁵³

Sediment: Sediment is materials found at the bottom of a water body. Sediments may include clay, silt, sand, gravel, decaying organic matter, and shells.⁵⁴

Preliminary Assessment: The preliminary assessment (PA) involves gathering historical and other available information about site conditions to evaluate whether the site poses a threat to human health and the environment and /or whether further investigation is needed. The preliminary assessment also helps identify sites that may need immediate or short-term response actions.⁵⁵

Site Inspection: The site investigation (SI) tests air, water, and soil at the site to determine what hazardous substances are present and whether they are being released to the environment and are a threat to human health.

Information about the site that is collected in the PA/SI phase helps EPA to evaluate the risks posed by the site using its Hazard Ranking System (HRS).⁵⁶

Hazardous Ranking Score: The Hazard Ranking System (HRS) is the principal mechanism that the EPA uses to place uncontrolled waste sites on the National Priorities List (NPL). It is a numerically based screening system that uses information from initial, limited investigations - the preliminary assessment (PA) and the site inspection (SI) - to assess the relative potential of sites to pose a threat to human health or the environment. Sites with HRS scores of 28.5 or greater are eligible for placement on the NPL.⁵⁷

Removal Action: Removal responses are common at Superfund Sites when the contamination poses an immediate threat to human health and the environment. Removals are classified as either emergency, time-critical, or non-time-critical depending on the extent and type of contamination.⁵⁸

Remedial Investigation: The remedial investigation (RI) serves as the mechanism for collecting data to characterize site conditions, determine the nature of the waste, assess risk to human health and the environment, and conduct treatability testing to evaluate the potential performance and cost of the treatment technologies that are being considered.⁵⁹

Feasibility Study: The feasibility study (FS) is the mechanism for the development, screening, and detailed evaluation of alternative remedial actions.⁶⁰

Record of Decision: The Record of Decision (ROD) explains which cleanup alternatives will be used at NPL sites. It contains information on site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, description of the response actions to be taken, and the remedy selected for cleanup. The development of the ROD also includes consideration of how the site could be used in the future.⁶¹

Remedial Design: Remedial design (RD) is the phase in Superfund site cleanup where the technical specifications for cleanup remedies and technologies are designed.⁶²

Remedial Action: Remedial action (RA) follows the remedial design phase. It involves the actual construction or implementation phase of Superfund site cleanup. The RD/RA is based on the specifications described in the Record of Decision.⁶³

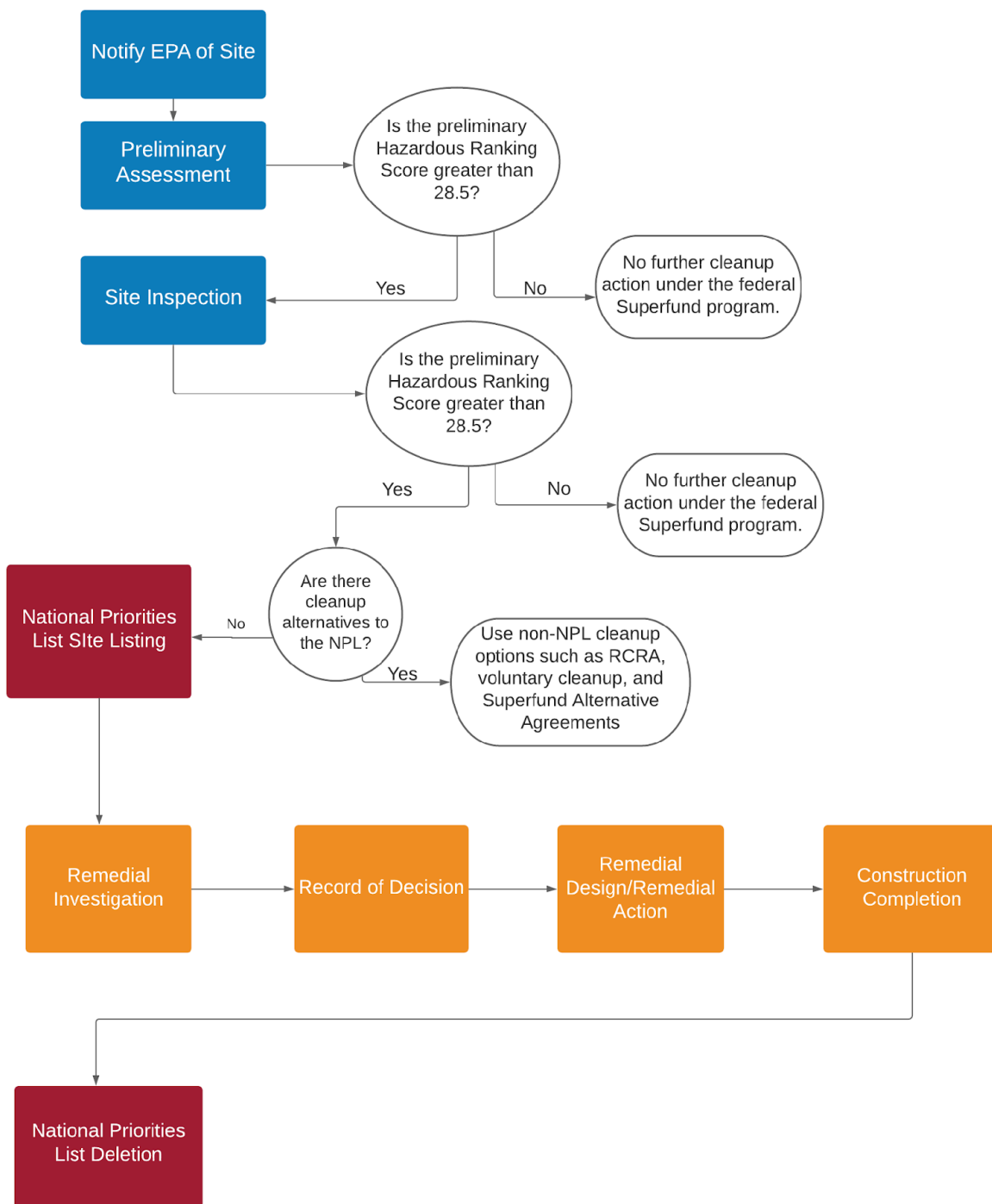
Construction Completion: This milestone indicates all physical construction required for the cleanup of the entire site has been completed (even though final cleanup levels may not have been achieved). For example, a groundwater treatment system has been constructed though it may need to operate for a number of years in order for all contaminants to be removed from the groundwater.⁶⁴

Partial Deletion: Sites, or portions of sites, that meet the standard provided in the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), i.e., no further response is appropriate, may be the subject of entire or partial deletion.⁶⁵ Such a portion may be a defined geographic unit of the site, perhaps as small as a residential unit, or may be a specific medium at the site, e.g., groundwater, depending on the nature or extent of the release(s).⁶⁶

National Priorities List Deletion: EPA may delete a final NPL site if it determines that no further response is required to protect human health or the environment. Sites that have been deleted from the NPL remain eligible for further Superfund-financed remedial action in the unlikely event that conditions in the future warrant such action.⁶⁷

Superfund Cleanup Process

FIGURE 4: STEPS FOR A SUPERFUND NPL SITE FROM IDENTIFICATION TO DELETION



The cleanup of a Superfund site can take a decade or more.⁶⁸ Anyone -- citizens, state agencies, and EPA regional offices -- can bring the EPA's attention to a site.⁶⁹ Next, the EPA conducts a preliminary assessment and site inspection to evaluate the threat level of the site.⁷⁰ During the preliminary assessment, the EPA investigates any available background information on the site, and if it continues to warrant further investigation, the EPA will do a site inspection to test the water, soil, and air for contamination.^{71,72} The sites that pose the most danger to human health are placed on the National Priorities List.⁷³

During the preliminary assessment and site inspection, the EPA also determines what type of cleanup action is necessary at the site or if no cleanup is necessary. The two types of cleanup at a Superfund toxic waste site are removal and remedial action.⁷⁴ Removal actions are usually short-term cleanup actions which involve the removal of contaminants that pose a present danger to human health.⁷⁵ Removal actions might include removing hazardous substances from a site, fencing the area to limit human access, providing an alternative water supply to local residents, or relocating residents.⁷⁶ Remedial actions are typically long-term cleanup actions aimed at permanently and significantly reducing contamination. The most hazardous sites that require long-term clean up action are referred to the National Priorities List.⁷⁷ The first step for a site on the National Priorities List is to conduct

a remedial investigation and feasibility study, which evaluates the type and extent of contamination, cost of cleanup, and technologies that may be used. All information collected about the site is then used to inform the Record of Decision (ROD).⁷⁸ The Record of Decision describes the history and characteristics of the site, details of the type and extent of the contamination, and the plan for cleaning it up.⁷⁹

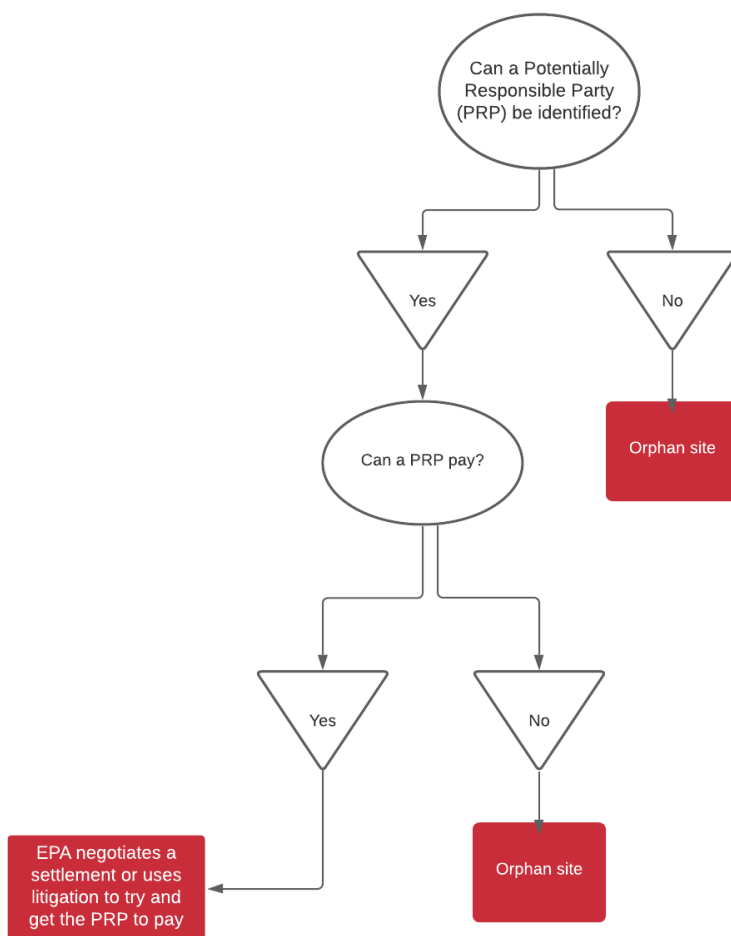
Following the Record of Decision, the design of the cleanup and implementing the cleanup plan occur in the Remedial Design and Remedial Action stage.⁸⁰ Once the physical work to complete the cleanup plan is complete, the site reaches the Construction Completed milestone.⁸¹ Once construction is complete, however, contaminants may still remain on-site, as the remedy continues to operate. For example, it may take many years after a groundwater treatment begins for all the contaminated groundwater to be treated, even though the construction of the treatment operation is complete. Or, the construction plan may need to be revised based on later investigations of the extent of the contamination and effectiveness of the remediation plan. Once construction is complete, additional monitoring may continue during the Post-Construction Completion phase in order to ensure that the remedy selected continues to be effective.⁸² The final step is NPL Deletion, which occurs when the EPA is certain that all cleanup actions are complete and all cleanup goals have been achieved.⁸³

How the Superfund Toxic Waste Cleanup Program is Funded

There are two ways that the cleanup of a Superfund toxic waste site is funded. The first is when a Potentially Responsible Party (PRP) of a site is identified and can pay for the cleanup.⁸⁴ A Potentially Responsible Party can be any individual, organization, or company, which contributed in any way

to the contamination at the site.⁸⁵ The EPA aims to have PRPs pay for or conduct the cleanup of the site and will try to negotiate a cleanup agreement with the PRP to clean up the site.⁸⁶ Alternatively, the EPA may pay to clean up a site and then try to have the PRP pay back the cost.⁸⁷

FIGURE 5: SUPERFUND TOXIC WASTE PROGRAM FUNDING



At facilities that are owned or operated by a federal entity, such as a department or agency of the United States, the cleanup is paid for by the federal department or agency responsible, and not the Superfund Trust.⁸⁸ As of November 2021, federal Superfund sites make up approximately 12% of National Priorities List sites.⁸⁹

When a PRP cannot be identified or cannot afford the cleanup, the EPA pays for the cleanup from the Superfund Trust.⁹⁰ When the Superfund program was established, the Trust was funded

by a tax on the chemical and oil industries. That tax expired in 1995, and shortly after the Trust reached its peak of \$4.7 billion at the start of FY 1997, it began declining.⁹¹ Now, the Trust is primarily funded through taxpayer dollars.⁹²

Since 1999, federal appropriations have decreased from approximately \$2.5 billion to \$1.2 billion in constant 2021 dollars. In FY 2021, the federal government appropriated \$1,205,810,000 to the Superfund program.^{93,94}

I IMPORTANCE OF CLEANING UP SUPERFUND SITES

Human health and safety

Exposure to chemicals at Superfund toxic waste sites is linked to an increased risk of cancer; respiratory and heart disease; stunted development in children; and many other medical problems.⁹⁵ People living in areas with a higher number of Superfund sites have been found to have higher incidences of cancer than those not living near Superfund sites.⁹⁶

People can be exposed to contaminants from air emissions, eating fish that have absorbed toxic substances from the contaminated sediment and water, eating food grown in contaminated soil,⁹⁷ and drinking or swimming in contaminated water.⁹⁸

Children are particularly vulnerable to developing adverse health effects in early childhood or even before they're born if their mothers are exposed to harmful contaminants from a Superfund site.⁹⁹

Environment

Even once the danger to human health from a toxic waste site is under control, damage to the environment may be irreversible. The hazardous substances at Superfund sites can kill and cause reproductive problems in organisms,

and endanger the survival of ecosystems.¹⁰⁰

At some sites, no action will be taken even if there are adverse ecological effects occurring or expected to occur because cleanup at the site is suspected to cause more long-term damage to the environment.¹⁰¹ For example, if an ecosystem is fragile, removing contaminated soil may physically destroy the habitat and cause more damage than leaving the contamination in place.^{102,103}

An Urgent Problem: The Threat of Worsening Natural Disasters to Superfund Sites

Hurricanes, floods, and sea-level rise threaten to sweep toxic chemicals from Superfund sites into nearby communities,¹⁰⁴ and more severe hurricanes are becoming more frequent.¹⁰⁵

Although the total number of tropical cyclones each year has remained steady, the average intensity of tropical cyclones is increasing, meaning that we will see the average storm become more severe in the coming years.¹⁰⁶ Further, climate change has led to an increase in the proportion of tropical cyclones each year that are considered higher intensity

(Category 4 and Category 5),¹⁰⁷ which are those responsible for the “great majority of [tropical cyclone]-related damage and mortality.”¹⁰⁸ Hurricane Floyd (1999), Hurricane Katrina (2005), Hurricane Irene (2011), Hurricane Sandy (2012), and Hurricane Harvey (2017) have all caused flooding at Superfund sites.¹⁰⁹ The record-breaking 2020 hurricane season only emphasized how this threat continues to grow, with the most named-storms to ever occur in the Atlantic hurricane season.¹¹⁰

As our climate changes, at least 800 Superfund toxic waste sites are at risk of extreme flooding in the next 20 years,¹¹¹ which could spread the toxic pollution into nearby communities.¹¹² In 2019, the U.S. Government Accountability Office

found that almost 40 percent of National Priorities List (NPL) sites overlap with the Federal Emergency Management Agency’s list of top flood hazard regions.¹¹³

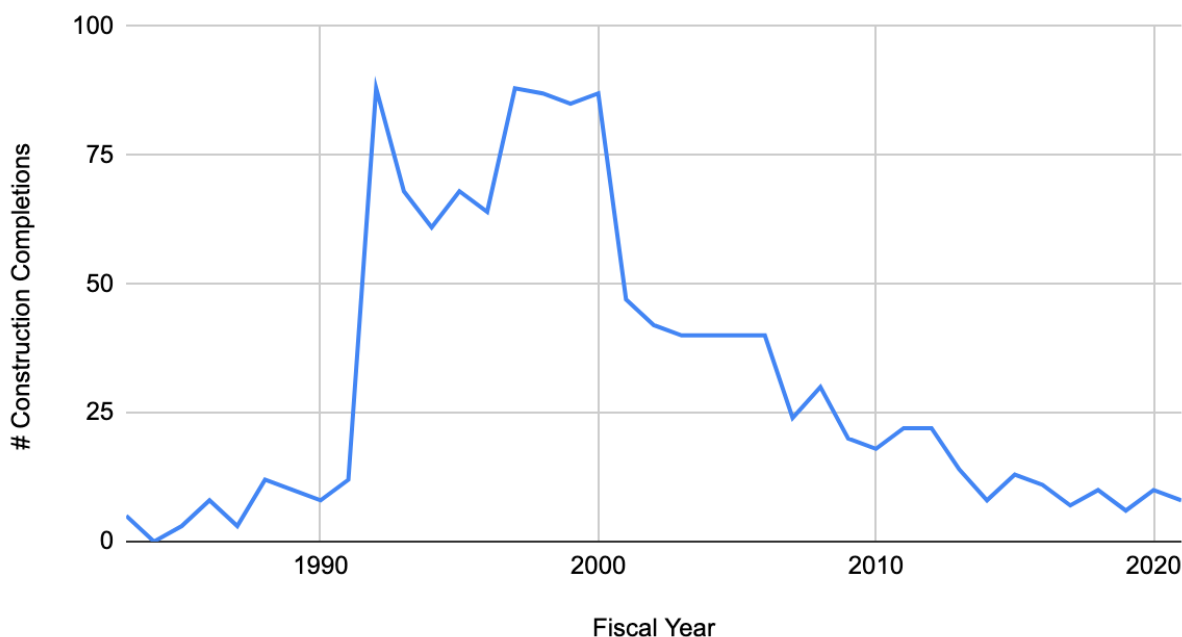
In 2017, the Trump Administration reversed an executive order issued during the previous administration, requiring risks from flooding to be taken into account when building and rebuilding infrastructure,¹¹⁴ including Superfund sites, which receive federal funds.¹¹⁵ We can expect this to increase the chance that we will implement a cleanup plan that fails to keep people safe from contamination, and that it will require additional funding and time when it does.

I The Superfund Program's Declining Budget and Success

1. In FY 2021, construction was completed at less than a third as many sites than the yearly average in the history of the Superfund program, continuing the decades-long trend of decreasing numbers of yearly Construction Completions.¹¹⁶

From 1991 to 2000, when the Superfund Trust was at its highest balance, an average of 71 sites saw Construction Completion each year. In 2001 through 2010, the average dropped to 34. In 2011 through 2020, that number dropped further to 12. Construction was completed at eight sites in FY 2021. This number decreased from 10 sites in FY 2020.¹¹⁷

Figure 6. Construction Completions by Fiscal Year¹¹⁸



While NPL Deletion and Partial Deletion can largely be a matter of waiting for the site to reach cleanup goals after construction is complete,¹¹⁹ which may take decades,¹²⁰ the Construction Completed milestone reflects the culmination of physical cleanup work.¹²¹

The eight sites where Construction Completion was achieved in FY 2021 are:¹²²

- Kentucky Avenue Well Field, Horseheads, NY
- Lightman Drum Company, Winslow Township, NJ
- Lockheed West Seattle, Seattle, WA
- Sand, Gravel and Stone, Elkton, MD
- Garden City Ground Water Plume, Garden City, IN
- PCE Former Dry Cleaner, Atlantic, IA
- Arkla Terra Property, Thonotosassa, FL
- Picayune Wood Treating, Picayune, MS

The decades-long trend of declining Construction Completions correlates with the decreased amount of yearly appropriations to the program. From 1999 to 2021, annual appropriations decreased by more than a billion dollars from just under \$2.5 billion to \$1.2 billion in constant 2021 dollars.^{123,124} Accordingly, the average number of yearly Construction Completions fell by approximately half each decade from 1999 through 2020.¹²⁵

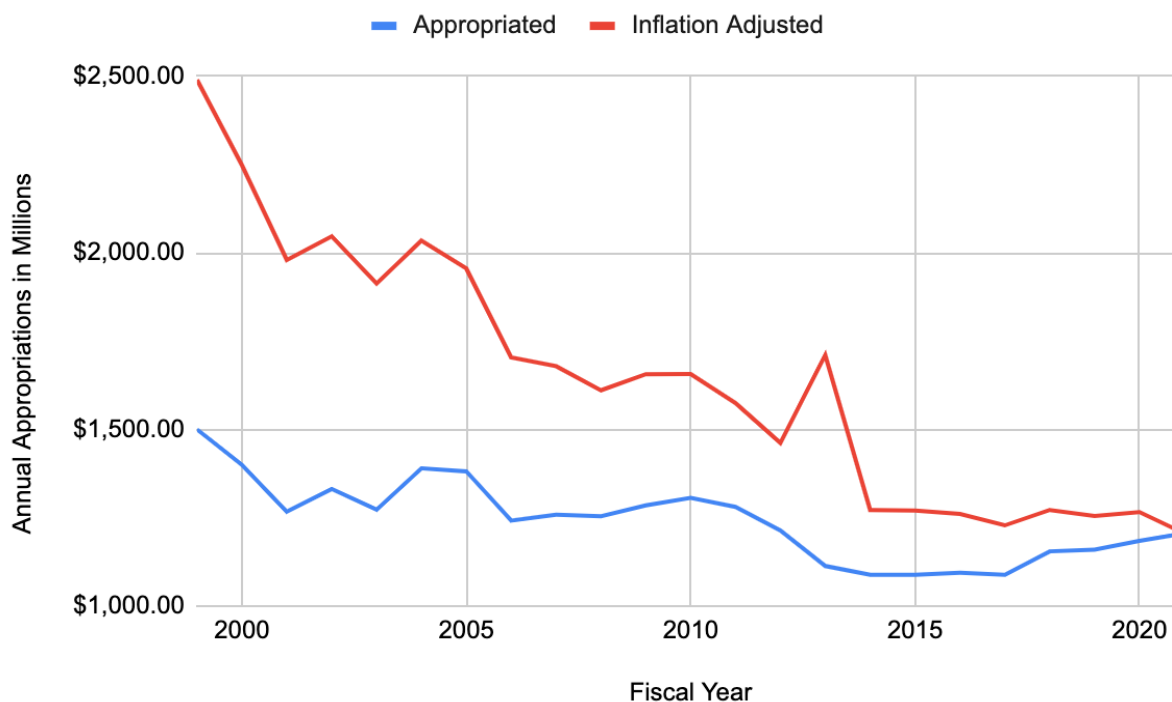
2. The declining Superfund budget has slowed down the cleanup of toxic waste sites

In a 2013 report, the Government Accountability Office found that from 1999 through 2013, annual federal appropriations to Superfund declined from approximately \$2.5 billion to \$1.2 billion (adjusted to 2021 dollars).^{126,127}

As annual Superfund federal appropriations decreased between 1999 and 2013, the program's spending on new remedial cleanup projects also declined.¹²⁸ The EPA prioritizes ongoing cleanup work, and thus, approximately one-third of new remedial action projects were delayed at non-federal Superfund sites from 1999 through 2013 due to the decline in funding.¹²⁹

Figure 7: Enacted Federal Appropriations to the Superfund Program in Nominal and Constant 2021 Dollars from 1999 through 2021.¹³⁰

(Dollars in millions)



3. In FY 2021, 37 construction projects did not begin because of a lack of funding.¹³¹

The budget shortfall has delayed construction at sites that would otherwise have been ready to be cleaned up at 37 sites, which is the second-largest backlog of sites in 15 years. The only year with more unfunded cleanups is FY 2020, which had 38 construction projects waiting on funding.¹³²

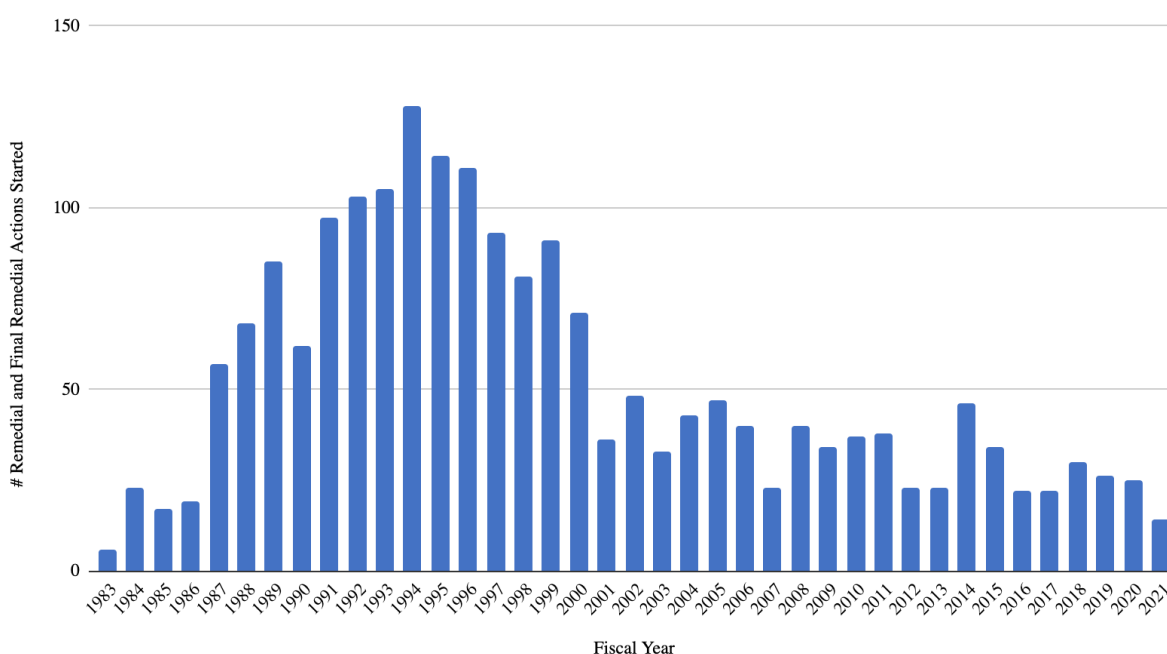
Because the EPA prioritizes ongoing cleanup over beginning new cleanup projects,¹³³ declining funds have slowed down the number of sites at which cleanup begins.¹³⁴

4. FY 2021 had less than a third the number of combined Remedial and Final Remedial Actions Started than the average annual number from 1983, the first year a site was

listed on the NPL, through 2020.¹³⁵

Between 1983 and 2020, there was an average of 52 Superfund toxic waste site Remedial and Final Remedial Actions that began each fiscal year. In FY 2021, there were 14.

Figure 8: Remedial and Final Remedial Action Started by Fiscal Year.¹³⁶



5. Fewer than half as many Remedial and Final Remedial plans were selected in FY 2021 compared to the annual average history of the Superfund program since the first site was listed on the National Priorities List through 2019.¹³⁷

Response actions at a toxic waste site can include short-term removal actions and long term-remedial cleanup actions.¹³⁸ The remedial cleanup action begins after the remedy is designed and selected.¹³⁹ Sometimes, due to new information, an additional remedy will be selected and is referred to as a Final Remedy. The Final Remedy Selected is issued in the last Record of Decision given for a site, which the EPA believes will best remediate the site.¹⁴⁰

For the fiscal years 1983 through 2020, an average of 57 Remedy and Final Remedies were selected. In FY 2021, there were 19.¹⁴¹

6. The trend of increasing numbers of Partial Deletions at Superfund sites continued in FY 2021 with a record number of Partial Deletions.¹⁴²

The main success of the Superfund program in FY 2021 compared to previous years was the number of sites that had Partial Deletions from the National Priorities List. There were the most National Priorities List Partial Deletions in 2021 since the first Partial Deletion in 1997.¹⁴³

In 1995, the EPA introduced Partial Deletions as a new measure to evaluate the success of the Superfund program and the first Partial Deletion occurred in 1997.^{144,145} The Partial Deletion rule allows for part of a site, whether that be a geographic section or a medium of contamination, such as groundwater, to be deleted from the NPL before the rest of the site can be deleted.¹⁴⁶ Those portions of the site deleted under the

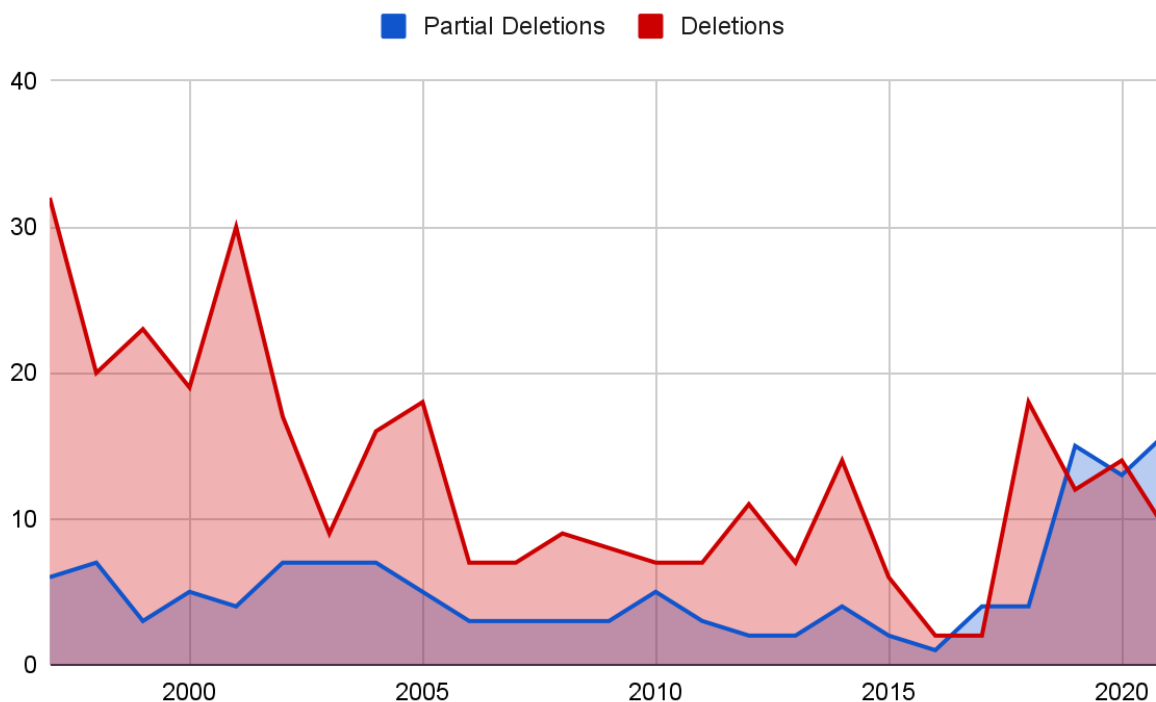
Partial Deletion rule must meet all deletion criteria, which means that no further response action is necessary to clean up the site.¹⁴⁷

FY 2020 and FY 2019 both saw a marked increase in the number of Partial Deletions and FY 2021 followed this trend, setting the record for the most Partial Deletions in a single Fiscal Year. From FY 1997, the first year a site had a Partial Deletion, until FY 2018, there was a yearly average of 4 Partial Deletions per year.¹⁴⁸ In FY 2019 and FY 2020, there were 15 and 13 Partial Deletions, respectively. In FY 2021, there were 16.¹⁴⁹

Not only did FY 2021 set the record for the most NPL Partial Deletions in a single year, but the number of Partial Deletions surpassed the number of full Deletions for only the third time since the Partial Deletion policy was introduced.¹⁵⁰

It is important to note that NPL Deletion and Partial Deletion is a step that comes after years, and often decades, of cleanup.¹⁵¹ However, it can be an important step in order to redevelop the land and indicate to the community or to investors that an area is ready for use.^{152,153}

Figure 2: Partial Deletions and Deletions per Fiscal Year¹⁵⁴



7. Human exposure is not under control at 121 sites and the EPA has insufficient data to determine if human exposure is under control at another 122 sites.¹⁵⁵

Human exposure is considered not under control at a site when the possible pathways of exposure from the contamination to a person have not been sufficiently mitigated such that a person could become exposed to one or more of the contaminants at the site.¹⁵⁶

Some examples of efforts by the EPA to get human exposure under control are; installing a fence around the site and warning signs around contaminated waterways to warn the public to avoid swimming or fishing in the affected areas.¹⁵⁷ People should follow all EPA posted warnings and contact the Site Manager if they have further questions about possible exposure pathways from a specific Superfund toxic waste site.

8. Increased funding to the Superfund program from the “polluter pays” tax on chemical production should

provide an essential boost to cleanup efforts

As revenue from the reinstated polluter pays tax on chemical production accrues over the coming years, we can expect to see:

- **Increased annual appropriations to the Superfund program:** The revenue from the polluter pays tax on chemical production goes into a Trust Fund, from which Congress determines each year how much to appropriate to the Superfund program.¹⁵⁸ Shortly after the polluter pays taxes expired in 1995, Congress increasingly relied on general taxpayer revenue to fund the Superfund program and annual appropriations decreased.¹⁵⁹ A fully funded Trust Fund gives Congress the opportunity to appropriate additional funding to the Superfund program without the limitations of using general taxpayer revenue.
- **Reduced backlog of unfunded construction projects.** The largest and second-largest backlog of sites waiting on funding to begin cleanup construction projects occurred in FY 2020 and FY 2021, respectively.¹⁶⁰ The number of unfunded projects has increased steadily since 2005, the first year with a number of unfunded projects reported by the EPA.
- **Fewer Superfund sites with human exposure not under control:** At the 121 Superfund sites with the present or potential risk for human exposure, additional resources can be directed to quickly and effectively eliminate the risk of human exposure.
- **More efficient cleanup across all National Priorities List sites:** With insufficient funding, the Superfund program has had to spread limited resources thinly across hundreds of sites, reducing the efficiency of cleanup at individual sites.¹⁶¹ Increased funding will allow the EPA to provide sufficient resources to fully address contamination at more sites, shortening cleanup timelines.

I Recommendations

Recommendations for Congress

Congress needs to take action to support the Superfund toxic waste cleanup program, including the following:

Annual appropriations to the Superfund program should increase:

For two and a half decades since the “polluter pays” taxes expired, annual appropriations to the Superfund program have decreased, which has hindered cleanup efforts at our nation’s most dangerous toxic waste sites. Informed by the EPA’s ability to use increased funds, Congress should steadily increase appropriations to the program.

Recommendations for the EPA

The EPA should take the following actions:

The risk of toxic waste spreading from a Superfund site due to climate-induced natural disasters and sea-level rise should be taken into account when designing the cleanup plan for a site.

In October 2019, the Government Accountability Office (GAO) came out with a report urging the EPA, and specifically the Superfund program, to take additional actions to manage the risk from climate change.¹⁶³ They found that 945 Superfund toxic waste sites are in areas that may be impacted by climate change effects such as wildfires,

A “polluter pays” tax on major corporations and oil production should be reinstated to fund the Superfund.

The EPA Superfund toxic waste program’s limited financial resources slow down cleanup and make the process more costly as the EPA attempts to spread limited resources across more than 1,300 toxic waste sites.¹⁶² In order to protect human health and safety, the Superfund toxic waste program needs additional funding, which should come from that create and profit off of products that cause pollution, not the public.

flooding, hurricanes, and sea-level rise.¹⁶⁴ In the GAO report, they recommended that the EPA “clarify how its actions to manage risks at nonfederal NPL sites from potential impacts of climate change align with current goals and objectives.” However, the 2018-2022 EPA Strategic Plan included no mention of climate change. The EPA’s lack of clarification on the necessity to manage risks from climate change in accordance with its goals of a cleaner, healthier environment fails to “ensure that officials consistently integrate climate change information into site-level risk assessments and risk response decisions.” The EPA’s Strategic Plan must be revised to include the

importance of considering the threat of contamination spilling from a toxic waste site due to the effects of climate change.

Determine the time and amount of money necessary to clean up outstanding Superfund National Priorities List toxic waste sites

The Superfund program has struggled to efficiently allocate its limited resources across the 1,300 sites managed by the program. With the opportunity for new funding, the Superfund

program must produce estimates of how much money is necessary to clean up current and future National Priorities List sites. The EPA needs to collect, analyze, and release publicly information on the amount of funding that is required to clean up toxic waste sites on the National Priorities List and the time that it is expected to take. Analyzing and releasing data on the amount of time and money it takes to bring certain types of toxic waste sites to certain site milestones would allow the EPA to more accurately request and utilize necessary funding.

Recommendations for local & state governments

In order to protect the health and safety of the communities they serve, local and state officials should:

States and local governments should work closely with the EPA to ensure people are aware of the Superfund sites in their communities

States and local governments have a responsibility to raise public awareness about the threats of toxic waste sites by utilizing state and local government resources.

Recommendations for individuals

In order to protect their health and safety, individuals should take the following actions:

Find out if they live near a Superfund toxic waste site.

53 million Americans live within 3 miles of a toxic waste site proposed or designated for cleanup under the

Superfund program and many don't know it.¹⁶⁵ The chemicals at Superfund toxic waste sites can increase the risk of cancer, respiratory and heart problems, and other serious illnesses. The EPA may issue warnings to not swim or fish in areas near a Superfund toxic waste site due to possible contamination, and individuals should adhere to all warnings

I Methodology

Definitions

See section 2: Introduction, Definitions, p.9 .

Measuring Success of the Superfund Toxic Waste Cleanup Program

The EPA Superfund toxic waste cleanup program utilizes a variety of different measurements to evaluate its success in a given year. The EPA reports on the number of National Priorities List (NPL) site Deletions, Partial Deletions, Construction Completions, sites Proposed to the NPL, and sites added to the NPL each fiscal year.¹⁶⁶

The EPA reports on each toxic waste site's individual webpage the site milestones for each Proposed, Listed, and Deleted National Priorities List sites.¹⁶⁷ Examples of site milestones are as follows:

- Initial Assessment Completed
- Proposed to the National Priorities List
- Finalized on the National Priorities List
- Remedial Investigation Started
- Remedy Selected
- Final Remedy Selected
- Remedial Action Started
- Final Remedial Action Started
- Construction Completed

- Deleted from National Priorities List
- Most Recent Five-Year Review
- Site Ready for Reuse and Redevelopment

In order to graph the number of cleanup milestones achieved in each Fiscal Year, we submitted a Freedom of Information Act (FOIA request) to the EPA to receive each site's cleanup milestones in machine-readable format. That information was received on November 16, 2021. The information from that request is now available from the FOIA Online database under EPA-2022-000831.¹⁶⁸

Map of Government Funded Sites

The Superfund program oversees the cleanup at all toxic waste sites on the National Priorities List. However, the EPA tries to identify Potentially Responsible Parties (PRP) to pay for and/or conduct the cleanup at Superfund sites whenever possible. In some cases, there is a combination of PRP and Superfund funds used to clean up a site. These are referred to as Mixed Lead Sites.¹⁶⁹ Government funded sites are Superfund toxic waste sites where a PRP cannot be identified or cannot

afford the cleanup.¹⁷⁰ In these cases, funding for the cleanup comes from the EPA Superfund budget, which is primarily funded by appropriations from the general revenue fund.¹⁷¹

The exception to the Superfund program, PRP, or a combination paying for cleanup is at National Priorities List sites that are federal facilities. At federal facilities, the federal agency that owns the facility is responsible for paying for the cleanup.¹⁷² These make up 11.8% of all Superfund NPL sites.¹⁷³

The Figure 3 map includes both Government and Mixed Lead sites to show all sites that rely on some level of government funding.

There are two pieces of information needed to map Government and Mixed Lead Superfund sites across the United States. The first is the lead at each site and the second is each site's location. These come from two different datasets both provided by the EPA.

The overall lead data, which is comprised of a list of sites and whether each site is a Government, Mixed Lead, Federal Facility, or Potentially Responsible Party (PRP) lead site, is from February 2021 when there were 1,327 Superfund sites on the National Priorities List. This information was received from a FOIA request that can be accessed from the FOIA online database under request EPA-2021-002736.¹⁷⁴ The location of Superfund NPL sites, mapped using each site's longitude and latitude, was retrieved in November 2021 from the EPA's Superfund National Priorities List map

when there were 1,322 Superfund sites on the National Priorities List.¹⁷⁵

We joined the two datasets together by EPA Site ID.

Only the 1,322 sites that are currently on the National Priorities List were included analysis. Of the 1,322 currently on the National Priorities List, there are 14 sites that have no overall lead data included in this report. Four of those sites were added to the National Priorities List after the overall lead data was received from the EPA. The other 10 sites did not have overall lead data recorded at the time the data was received from the EPA, in February, 2021.

Those sites without an identified overall lead are:

- Billings PCE
- Blades Groundwater
- Kaydon Corp.
- Freeway Sanitary Landfill
- Spring Park Municipal Well Field
- Highway 100 and County Road 3 Groundwater Plume
- Schroud Property
- Broadway Street Corridor Groundwater Contamination
- Franklin Street Groundwater Contamination
- Cliff Drive Groundwater Contamination
- Cherokee Zinc - Weir Smelter
- Pioneer Metal Finishing Inc
- Northwest Odessa Groundwater
- Waste Management of Wisconsin, Inc. (Brookfield Sanitary Landfill)

Calculating Yearly Federal Appropriations

This report looks at the success of the EPA Superfund toxic waste cleanup program in the fiscal year 2021. We use the fiscal year, because it determines the program's budget, and the size of the budget has a significant impact on the success of the program year-to-year. The 2021 fiscal year ran from October 1, 2020 through September 30, 2021.¹⁷⁶

To determine yearly federal appropriations, we relied on the EPA's annual Budget in Brief report. Each year, the President releases their budget proposal to Congress, which outlines how much they would like to appropriate to each agency.¹⁷⁷ The EPA's annual Budget in Brief report outlines how much the President has suggested to spend on each of the EPA's programs, including the Superfund program.¹⁷⁸ Ultimately, the amount the EPA is appropriated and the amount of those appropriations that go to the Superfund program depend on Congressional budget decisions for the fiscal year.¹⁷⁹ Then the following year, the EPA Budget in Brief includes the amount estimated to have been enacted in the

previous fiscal year and the final amount enacted in the year before that.

In this report, we specifically used the Summary of Agency Resources by Appropriation section of the Budget in Brief report. A portion of the funds appropriated each year to the Superfund program are funds that are ultimately transferred to the Office of the Inspector General and the Office of Science & Technology to do work for the Superfund program. The total amount appropriated to the Superfund program each year used in this report is the amount of money appropriated to the Superfund program before the transfers to the Office of Inspector General and the Office of Science and Technology. The Office of Inspector General provides audit, evaluation, and investigative services for the Superfund program and the Office of Science and Technology conducts research and development activities for the Superfund program.¹⁸⁰ For years 1999 and 2000, there was no Summary of Agency Resources by Appropriation section in the Budget in Brief report. Instead the Trust Fund appendix was used for the number appropriated to the Superfund budget in those two years.

| Appendix: Superfund National Priorities List Toxic Waste Sites by State

ALASKA

Number of sites: 6

Alaska has the 45th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 3

Sites with insufficient data: 3

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 2

Sites with insufficient data: 4

Sites with groundwater migration not under control: 0

Table of National Priorities List sites in Alaska:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--------------------------|-----------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Adak Naval Air Station | Adak | Yes | Yes | No | No |
| Eielson Air Force Base | Fairbanks | Yes | Insufficient Data | Yes | No |
| Elmendorf Air Force Base | Anchorage | Insufficient Data | Insufficient Data | No | No |
| Fort Richardson (USARMY) | Anchorage | Insufficient Data | Insufficient Data | Yes | No |

| | | | | | |
|-----------------|-----------------|-------------------|-------------------|-----|----|
| Fort Wainwright | Fort Wainwright | Insufficient Data | Insufficient Data | Yes | No |
| Salt Chuck Mine | Thorne Bay | Yes | Yes | No | No |

ALABAMA

Number of sites: 12

Alabama has the 33rd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 11

Sites with insufficient data: 1

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 10

Sites with insufficient data: 0

Sites with groundwater migration not under control: 1

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Alabama:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|-------------------------------|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Alabama Army Ammunition Plant | Childersburg | Insufficient Data | Yes | No | No |
| Alabama Plating Company, Inc. | Vincent | Yes | Yes | Yes | Yes |
| American Brass Inc. | Headland | Yes | Yes | Yes | Yes |

| | | | | | |
|---|------------------|-----|------------------------|-----|-----|
| Anniston Army Depot (Southeast Industrial Area) | Anniston | Yes | Yes | No | No |
| Ciba-Geigy Corp. (Mcintosh Plant) | Mcintosh | Yes | Yes | Yes | Yes |
| Interstate Lead Co. (Ilco) | Leeds | Yes | Yes | No | Yes |
| Olin Corp. (Mcintosh Plant) | Mcintosh | Yes | Yes | No | No |
| Stauffer Chemical Co. (Cold Creek Plant) | Bucks | Yes | Yes | No | No |
| Stauffer Chemical Co. (Lemoyne Plant) | Axis | Yes | Yes | No | No |
| T.H. Agriculture & Nutrition Co. (Montgomery Plant) | Montgomery | Yes | Yes | Yes | Yes |
| Triana/Tennessee River | Limestone/Morgan | Yes | Not a Groundwater Site | No | Yes |
| USARMY/NA SA Redstone Arsenal | Huntsville | Yes | No | No | No |

AMERICAN SAMOA

Number of sites: 0

ARKANSAS

Number of sites: 9

Arkansas has the 41st most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 8

Sites with insufficient data: 1

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 8

Sites with insufficient data: 1

Sites with groundwater migration not under control: 0

Table of National Priorities List sites in Arkansas:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---------------------------------|-------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Arkwood, Inc. | Omaha | Yes | Yes | Yes | Yes |
| Cedar Chemical Corporation | West Helena | Insufficient Data | Insufficient Data | No | No |
| Macmillan Ring Free Oil | Norphlet | Yes | Yes | No | No |
| Mid-South Wood Products | Mena | Yes | Yes | Yes | Yes |
| Mountain Pine Pressure Treating | Plainview | Yes | Yes | Yes | Yes |
| Old Midland Products | Ola/Birta | Yes | Yes | Yes | Yes |

| | | | | | |
|------------------------------|--------------|-----|-----|-----|-----|
| Ouachita Nevada Wood Treater | Reader | Yes | Yes | No | Yes |
| Popile, Inc. | El Dorado | Yes | Yes | Yes | Yes |
| Vertac, Inc. | Jacksonville | Yes | Yes | No | Yes |

ARIZONA

Number of sites: 9

Arizona has the 41st most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 7

Sites with insufficient data: 1

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 5

Sites with insufficient data: 0

Sites with groundwater migration not under control: 4

Table of National Priorities List sites in Arizona:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|-----------------------------------|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Apache Powder Co. | Saint David | Yes | Yes | Yes | Yes |
| Hassayampa Landfill | Arlington | Yes | Yes | Yes | Yes |
| Indian Bend Wash Area | Scottsdale | Yes | Yes | Yes | Yes |
| Iron King Mine - Humboldt Smelter | Dewey-Humboldt | No | Yes | No | No |

| | | | | | |
|--|----------|----------------------|-----|-----|-----|
| Motorola, Inc. (52nd Street Plant) | Phoenix | Insufficient Data | No | No | No |
| Phoenix- Goodyear Airport Area | Goodyear | Yes | No | No | No |
| Tucson International Airport Area | Tucson | Yes | No | No | No |
| Williams Air Force Base | Chandler | Yes | No | No | No |
| Yuma Marine Corps Air Station | Yuma | Yes | Yes | Yes | Yes |

CALIFORNIA

Number of sites: 97

California has the 2nd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 73

Sites with insufficient data: 15

Sites with human exposure not under control: 9

Number of sites with groundwater migration under control: 54

Sites with insufficient data: 11

Sites with groundwater migration not under control: 25

Sites that are not groundwater sites: 7

Table of National Priorities List sites in California:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Advanced Micro Devices, Inc. | Sunnyvale | Yes | Yes | No | Yes |
| Advanced Micro Devices, Inc. (Building 915) | Sunnyvale | Yes | Yes | Yes | Yes |
| Aerojet General Corp. | Rancho Cordova | Yes | No | No | No |
| Alameda Naval Air Station | Alameda | Yes | Yes | No | No |
| Alark Hard Chrome | Riverside | Yes | No | No | No |
| Amco Chemical | Oakland | Yes | No | No | No |

| | | | | | |
|---|-------------------------|-------------------|------------------------|-----|-----|
| Applied Materials | Santa Clara | Yes | Yes | Yes | Yes |
| Argonaut Mine | Jackson | No | Not a Groundwater Site | No | No |
| Atlas Asbestos Mine | Coalinga | Yes | Not a Groundwater Site | Yes | Yes |
| Barstow Marine Corps Logistics Base | Barstow | Yes | Yes | No | No |
| Beckman Instruments (Porterville Plant) | Porterville | Yes | Yes | Yes | Yes |
| Blue Ledge Mine | Rogue River-Siskiyou Nf | Insufficient Data | Not a Groundwater Site | No | No |
| Brown & Bryant, Inc. (Arvin Plant) | Arvin | Yes | No | No | No |
| Camp Pendleton Marine Corps Base | Camp Pendleton | Yes | Yes | No | No |
| Casmalia Resources | Casmalia | Yes | Yes | No | No |
| Castle Air Force Base (6 Areas) | Merced | Yes | Yes | Yes | Yes |
| Coast Wood Preserving | Ukiah | Yes | Yes | Yes | Yes |
| Concord Naval Weapons Station | Concord | Yes | Insufficient Data | No | No |

| | | | | | |
|--|---------------|-------------------|-------------------|-----|-----|
| Cooper Drum Co. | South Gate | Yes | No | No | No |
| Copper Bluff Mine | Hoopa | No | Insufficient Data | No | No |
| Crazy Horse Sanitary Landfill | Salinas | Yes | Yes | No | No |
| CTS Printex, Inc. | Mountain View | Yes | Yes | Yes | Yes |
| Del Amo | Los Angeles | Yes | No | No | No |
| Edwards Air Force Base | Edwards Afb | Insufficient Data | Yes | No | No |
| El Toro Marine Corps Air Station | El Toro | Yes | Yes | No | No |
| Fairchild Semiconductor Corp. (Mountain View Plant) | Mountain View | Insufficient Data | No | No | Yes |
| Fairchild Semiconductor Corp. (South San Jose Plant) | San Jose | Yes | Yes | Yes | Yes |
| Fort Ord | Marina | No | Yes | No | No |
| Fresno Municipal Sanitary Landfill | Fresno | Yes | No | No | No |
| Frontier Fertilizer | Davis | Yes | Insufficient Data | No | Yes |
| George Air Force Base | Victorville | Yes | Yes | No | No |

| | | | | | |
|--|---------------|-------------------|-------------------|-----|-----|
| Halaco Engineering Company | Oxnard | Insufficient Data | Insufficient Data | No | No |
| Hewlett-Packard (620-640 Page Mill Road) | Palo Alto | Yes | Insufficient Data | Yes | Yes |
| Hunters Point Naval Shipyard | San Francisco | Yes | Yes | No | No |
| Industrial Waste Processing | Fresno | No | Yes | No | Yes |
| Intel Corp. (Mountain View Plant) | Mountain View | Insufficient Data | No | No | Yes |
| Intel Magnetics | Santa Clara | Yes | Yes | Yes | Yes |
| Intersil Inc./Siemens Components | Cupertino | Yes | Yes | No | Yes |
| Iron Mountain Mine | Redding | Yes | No | No | No |
| J.H. Baxter & Co. | Weed | Yes | Yes | Yes | Yes |
| Jervis B. Webb Co. | South Gate | Insufficient Data | Insufficient Data | No | No |
| Jet Propulsion Laboratory (NASA) | Pasadena | Yes | Yes | Yes | Yes |
| Klau/Buena Vista Mine | Paso Robles | No | Insufficient Data | No | No |
| Koppers Co., Inc. (Oroville Plant) | Oroville | Yes | Yes | Yes | Yes |

| | | | | | |
|---|---------------|-------------------|-------------------|-----|-----|
| Laboratory For Energy-Related Health Research/Old Campus Landfill (USDOE) | Davis | Yes | Yes | No | No |
| Lava Cap Mine | Nevada City | No | Insufficient Data | No | No |
| Lawrence Livermore Natl Lab (Site 300) (USDOE) | Tracy | Yes | Yes | No | No |
| Lawrence Livermore Natl Lab, Main Site (USDOE) | Livermore | Yes | Yes | Yes | Yes |
| Leviathan Mine | Markleeville | Insufficient Data | Insufficient Data | No | No |
| Lorentz Barrel & Drum Co. | San Jose | Yes | Insufficient Data | Yes | Yes |
| March Air Force Base | Riverside | Yes | Yes | No | No |
| Mather Air Force Base (AC&W Disposal Site) | Mather | Insufficient Data | Yes | Yes | Yes |
| Mcclellan Air Force Base (Ground Water Contamination) | Mcclellan Afb | Yes | Yes | No | No |
| Mccoll | Fullerton | Yes | Yes | Yes | Yes |
| Mccormick & Baxter Creosoting Co. | Stockton | Yes | Yes | No | No |

| | | | | | |
|--------------------------------------|----------------|-------------------|------------------------|-----|-----|
| Modesto Ground Water Contamination | Modesto | Yes | No | No | No |
| Moffett Field Naval Air Station | Moffett Field | Yes | No | No | No |
| Monolithic Memories | Sunnyvale | Yes | Yes | Yes | Yes |
| Montrose Chemical Corp. | Torrance | No | No | No | No |
| National Semiconductor Corp. | Santa Clara | Insufficient Data | Yes | No | Yes |
| New Idria Mercury Mine | Idria | Insufficient Data | Not a Groundwater Site | No | No |
| Newmark Ground Water Contamination | San Bernardino | Yes | Yes | No | No |
| Norton Air Force Base (Lndfl #2) | San Bernardino | Yes | Yes | Yes | Yes |
| Omega Chemical Corporation | Whittier | Yes | No | No | No |
| Operating Industries, Inc., Landfill | Monterey Park | Yes | Yes | Yes | Yes |
| Orange County North Basin | Orange County | Insufficient Data | No | No | No |
| Pacific Coast Pipeline | Fillmore | Yes | Yes | Yes | Yes |
| Pemaco Maywood | Maywood | Yes | Yes | Yes | Yes |

| | | | | | |
|-------------------------------------|-----------------|-------------------|-----|-----|-----|
| Purity Oil Sales, Inc. | Malaga | Yes | Yes | No | Yes |
| Raytheon Corp. | Mountain View | Insufficient Data | No | No | Yes |
| Riverbank Army Ammunition Plant | Riverbank | Yes | Yes | Yes | Yes |
| Rockets, Fireworks, And Flares Site | Rialto | Yes | No | No | No |
| Sacramento Army Depot | Sacramento | Yes | Yes | Yes | Yes |
| San Fernando Valley (Area 1) | North Hollywood | Yes | No | No | No |
| San Fernando Valley (Area 2) | Glendale | Yes | No | No | No |
| San Fernando Valley (Area 4) | Los Angeles | Insufficient Data | Yes | No | No |
| San Gabriel Valley (Area 1) | El Monte | Insufficient Data | No | No | No |
| San Gabriel Valley (Area 2) | Baldwin Park | Yes | Yes | No | No |
| San Gabriel Valley (Area 3) | Alhambra | Yes | No | No | No |
| San Gabriel Valley (Area 4) | La Puente | Yes | No | No | No |
| Selma Pressure Treating Company | Selma | Yes | No | Yes | Yes |

| | | | | | |
|-----------------------------------|----------------|-------------------|------------------------|-----|-----|
| Sharpe Army Depot | Lathrop | Yes | Yes | Yes | Yes |
| South Bay Asbestos Area | Alviso | Yes | Not a Groundwater Site | Yes | Yes |
| Southern Avenue Industrial Area | South Gate | Insufficient Data | Insufficient Data | No | No |
| Spectra-Physics, Inc. | Mountain View | Yes | Yes | Yes | Yes |
| Stringfellow | Mira Loma | Yes | No | No | No |
| Sulphur Bank Mercury Mine | Clearlake Oaks | No | No | No | No |
| Synertek, Inc. (Building 1) | Santa Clara | Yes | Yes | Yes | Yes |
| Teledyne Semiconductor | Mountain View | Yes | Yes | Yes | Yes |
| Tracy Defense Depot (USARMY) | Tracy | Yes | Yes | Yes | Yes |
| Travis Air Force Base | Travis Afb | Yes | Yes | No | No |
| TRW Microwave, Inc (Building 825) | Sunnyvale | Yes | Yes | No | Yes |
| United Heckathorn Co. | Richmond | No | Not a Groundwater Site | No | No |
| Valley Wood Preserving, Inc. | Turlock | Yes | Yes | Yes | Yes |

| | | | | | |
|---|------------------|-----|------------------------|-----|-----|
| Waste Disposal, Inc. | Santa Fe Springs | Yes | Not a Groundwater Site | Yes | Yes |
| Watkins-Johnson Co. (Stewart Division Plant) | Scotts Valley | Yes | Yes | No | Yes |
| Westinghouse Electric Corp. (Sunnyvale Plant) | Sunnyvale | Yes | Yes | Yes | Yes |

COLORADO

Number of sites: 20

Colorado has the 19th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 14

Sites with insufficient data: 1

Sites with human exposure not under control: 5

Number of sites with groundwater migration under control: 10

Sites with insufficient data: 6

Sites with groundwater migration not under control: 4

Table of National Priorities List sites in Colorado:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|-----------------------------|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Air Force Plant Pjks | Littleton | Yes | Yes | Yes | Yes |
| Bonita Peak Mining District | Unincorporated | No | No | No | No |

| | | | | | |
|------------------------------------|--------------------------------|-------------------|-------------------|-----|-----|
| Broderick Wood Products | Denver | Yes | Yes | Yes | Yes |
| California Gulch | Leadville | Yes | Yes | No | No |
| Captain Jack Mill | Ward | Yes | Insufficient Data | No | No |
| Central City, Clear Creek | Idaho Springs | No | No | No | No |
| Chemical Sales Co. | Denver | Yes | Yes | Yes | Yes |
| Colorado Smelter | Pueblo | No | Insufficient Data | No | No |
| Denver Radium Site | Denver | Yes | Yes | Yes | Yes |
| Eagle Mine | Minturn | No | No | No | Yes |
| Lincoln Park | Canon City | Insufficient Data | Insufficient Data | No | No |
| Lowry Landfill | Unincorporated Arapahoe County | Yes | Yes | Yes | Yes |
| Marshall Landfill | Boulder | Yes | Insufficient Data | Yes | Yes |
| Nelson Tunnel/Commodore Waste Rock | Creede | Yes | Insufficient Data | No | No |
| Rocky Flats Plant (USDOE) | Golden | Yes | Yes | Yes | Yes |
| Rocky Mountain Arsenal (USARMY) | Adams County | Yes | Yes | No | No |

| | | | | | |
|--|--------------------------|-----|-------------------|----|-----|
| Standard Mine | Gunnison National Forest | Yes | No | No | No |
| Summitville Mine | Rio Grande County | Yes | Yes | No | Yes |
| Uravan Uranium Project (Union Carbide Corp.) | Uravan | Yes | Yes | No | Yes |
| Vasquez Boulevard And I-70 | Denver | No | Insufficient Data | No | No |

CONNECTICUT

Number of sites: 13

Connecticut has the 30th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 12

Sites with insufficient data: 0

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 10

Sites with insufficient data: 2

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in Connecticut:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|-----------------------------------|-------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Barkhamsted-New Hartford Landfill | Barkhamsted | Yes | Yes | Yes | Yes |

| | | | | | |
|--|-------------------|-----|-------------------|-----|-----|
| Beacon Heights Landfill | Beacon Falls | Yes | Yes | Yes | Yes |
| Durham Meadows | Durham | Yes | No | No | No |
| Gallup's Quarry | Plainfield | Yes | Yes | Yes | Yes |
| Kellogg-Deering Well Field | Norwalk | Yes | Yes | Yes | Yes |
| Laurel Park, Inc. | Naugatuck Borough | Yes | Yes | No | Yes |
| Linemaster Switch Corp. | Woodstock | Yes | Insufficient Data | Yes | Yes |
| New London Submarine Base | New London | Yes | Yes | No | No |
| Precision Plating Corp. | Vernon | Yes | Insufficient Data | No | No |
| Raymark Industries, Inc. | Stratford | No | Yes | No | No |
| Scovill Industrial Landfill | Waterbury | Yes | Yes | No | No |
| Solvents Recovery Service Of New England | Southington | Yes | Yes | No | Yes |
| Yaworski Waste Lagoon | Canterbury | Yes | Yes | Yes | Yes |

DELAWARE

Number of sites: 16

Delaware has the 26th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 13

Sites with insufficient data: 3

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 10

Sites with insufficient data: 2

Sites with groundwater migration not under control: 4

Table of National Priorities List sites in Delaware:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---------------------------------|------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Army Creek Landfill | New Castle | Yes | No | Yes | Yes |
| Blades Groundwater | Blades | Insufficient Data | Insufficient Data | No | No |
| Chem-Solv, Inc. | Dover | Yes | Yes | Yes | Yes |
| Delaware City Pvc Plant | New Castle | Yes | Yes | No | Yes |
| Delaware Sand & Gravel Landfill | New Castle | Yes | No | No | Yes |
| Dover Air Force Base | Dover | Yes | Yes | Yes | Yes |
| Dover Gas Light Co. | Dover | Yes | Yes | No | No |

| | | | | | |
|--|------------|-------------------|-------------------|-----|-----|
| E.I. Du Pont De Nemours & Co., Inc. (Newport Pigment Plant Landfill) | Newport | Yes | Yes | No | Yes |
| Halby Chemical Co. | New Castle | Yes | Yes | Yes | Yes |
| Harvey & Knott Drum, Inc. | Kirkwood | Yes | Yes | Yes | Yes |
| Hockessin Groundwater | Hockessin | Insufficient Data | No | No | No |
| Koppers Co., Inc. (Newport Plant) | Newport | Yes | Yes | No | No |
| Ncr Corp. (Millsboro Plant) | Millsboro | Yes | Yes | Yes | Yes |
| Newark South Ground Water Plume | Newark | Insufficient Data | Insufficient Data | No | No |
| Standard Chlorine Of Delaware, Inc. | New Castle | Yes | No | No | No |
| Tybouts Corner Landfill | New Castle | Yes | Yes | Yes | Yes |

DISTRICT OF COLUMBIA

Number of sites: 1

Washington D.C. has the 50th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 1

Sites with insufficient data: 0

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 1

Sites with insufficient data: 0

Sites with groundwater migration not under control: 0

Sites that are not groundwater sites: 0

Table of National Priorities List sites in Washington D.C.:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|----------------------|------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Washington Navy Yard | Washington | Yes | Yes | No | No |

FLORIDA

Number of sites: 52

Florida has the 7th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 51

Sites with insufficient data: 0

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 41

Sites with insufficient data: 3

Sites with groundwater migration not under control: 6

Sites that are not groundwater sites: 2

Table of National Priorities List sites in Florida:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|-------------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Agrico Chemical Co. | Pensacola | Yes | Yes | Yes | Yes |
| Airco Plating Co. | Miami | Yes | Yes | Yes | Yes |
| Alaric Area Gw Plume | Tampa | Yes | Yes | No | Yes |
| American Creosote Works, Inc. (Pensacola Plant) | Pensacola | No | Yes | No | No |
| Anodyne, Inc. | North Miami Beach | Yes | No | No | No |
| Arkla Terra Property | Thonotosassa | Yes | Yes | Yes | Yes |
| Cabot/Koppers | Gainesville | Yes | Yes | No | No |

| | | | | | |
|---------------------------------------|--------------------------|-----|-------------------|-----|-----|
| Chevron Chemical Co. (Ortho Division) | Orlando | Yes | Yes | No | Yes |
| City Industries, Inc. | Orlando | Yes | Yes | Yes | Yes |
| Continental Cleaners | Miami | Yes | Yes | No | No |
| Escambia Wood - Pensacola | Pensacola | Yes | No | No | No |
| Flash Cleaners | Pompano Beach | Yes | No | Yes | Yes |
| Florida Petroleum Reprocessors | Fort Lauderdale | Yes | Yes | Yes | Yes |
| Florida Steel Corp. | Indiantown | Yes | Yes | Yes | Yes |
| General Dynamics Longwood | Longwood | Yes | Insufficient Data | No | No |
| Harris Corp. (Palm Bay Plant) | Palm Bay | Yes | Yes | Yes | Yes |
| Helena Chemical Co. (Tampa Plant) | Tampa | Yes | Yes | No | No |
| Hollingsworth Solderless Terminal | Fort Lauderdale | Yes | Yes | Yes | Yes |
| Homestead Air Force Base | Homestead Air Force Base | Yes | Yes | No | Yes |
| Jacksonville Naval Air Station | Jacksonville | Yes | Yes | No | No |

| | | | | | |
|--|---------------|-----|------------------------|-----|-----|
| Jj Seifert Machine | Ruskin | Yes | Yes | No | Yes |
| Kerr-Mcgee Chemical Corp - Jacksonville | Jacksonville | Yes | No | No | No |
| Landia Chemical Company | Lakeland | Yes | Yes | No | No |
| Madison County Sanitary Landfill | Madison | Yes | Yes | No | Yes |
| Miami Drum Services | Miami | Yes | Yes | Yes | Yes |
| Mri Corp (Tampa) | Tampa | Yes | Yes | No | Yes |
| Peak Oil Co./Bay Drum Co. | Tampa | Yes | Yes | Yes | Yes |
| Pensacola Naval Air Station | Pensacola | Yes | Yes | No | No |
| Pepper Steel & Alloys, Inc. | Medley | Yes | Not a Groundwater Site | Yes | Yes |
| Petroleum Products Corp. | Pembroke Park | Yes | Yes | No | No |
| Pickettville Road Landfill | Jacksonville | Yes | Yes | Yes | Yes |
| Piper Aircraft Corp./Vero Beach Water & Sewer Department | Vero Beach | Yes | Yes | Yes | Yes |

| | | | | | |
|--|----------------|-----|-------------------|-----|-----|
| Post And Lumber Preserving Co Inc | Quincy | Yes | Insufficient Data | No | No |
| Raleigh Street Dump | Tampa | Yes | Yes | Yes | Yes |
| Reeves Southeastern Galvanizing Corp. | Tampa | Yes | Yes | Yes | Yes |
| Sanford Dry Cleaners | Sanford | Yes | Yes | No | Yes |
| Sapp Battery Salvage | Cottondale | Yes | Yes | No | Yes |
| Sherwood Medical Industries | Deland | Yes | Yes | Yes | Yes |
| Solitron Microwave | Stuart | Yes | Yes | Yes | Yes |
| Southern Solvents, Inc. | Tampa | Yes | No | No | No |
| Stauffer Chemical Co (Tampa) | Tampa | Yes | Yes | Yes | Yes |
| Stauffer Chemical Co. (Tarpon Springs) | Tarpon Springs | Yes | Yes | No | No |
| Sydney Mine Sludge Ponds | Brandon | Yes | Yes | Yes | Yes |
| Taylor Road Landfill | Seffner | Yes | Yes | Yes | Yes |
| Tower Chemical Co. | Clermont | Yes | No | No | No |

| | | | | | |
|---|-----------------|-----|------------------------|-----|-----|
| Trans Circuits, Inc. | Lake Park | Yes | Yes | Yes | Yes |
| Tyndall Air Force Base | Panama City | Yes | Insufficient Data | No | No |
| United Metals, Inc. | Marianna | Yes | Yes | Yes | Yes |
| USN Air Station Cecil Field | Jacksonville | Yes | Yes | Yes | Yes |
| Whiting Field Naval Air Station | Milton | Yes | Yes | No | No |
| Wingate Road Municipal Incinerator Dump | Fort Lauderdale | Yes | Not a Groundwater Site | Yes | Yes |
| Zellwood Ground Water Contamination | Zellwood | Yes | Yes | No | Yes |

GEORGIA

Number of sites: 16

Georgia has the 26th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 13

Sites with insufficient data: 1

Sites with human exposure not under control: 2

Number of sites with groundwater migration under control: 10

Sites with insufficient data: 4

Sites with groundwater migration not under control: 2

Table of National Priorities List sites in Georgia:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|-----------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Alternate Energy Resources Inc | Augusta | Yes | Yes | No | Yes |
| Armstrong World Industries | Macon | No | Insufficient Data | No | No |
| Brunswick Wood Preserving | Brunswick | Yes | No | No | Yes |
| Camilla Wood Preserving Company | Camilla | Yes | Yes | Yes | Yes |
| Diamond Shamrock Corp. Landfill | Cedartown | Yes | Yes | Yes | Yes |
| Firestone Tire & Rubber Co. (Albany Plant) | Albany | Yes | Yes | Yes | Yes |

| | | | | | |
|---|----------------|-------------------|-------------------|-----|-----|
| Hercules 009 Landfill | Brunswick | Yes | Yes | Yes | Yes |
| LCP Chemicals Georgia | Brunswick | No | No | No | No |
| Macon Naval Ordnance Plant | Macon | Insufficient Data | Insufficient Data | No | No |
| Marine Corps Logistics Base | Albany | Yes | Yes | No | Yes |
| Marzone Inc./Chevron Chemical Co. | Tifton | Yes | Insufficient Data | No | No |
| Mathis Brothers Landfill (South Marble Top Road) | Kensington | Yes | Yes | No | Yes |
| Peach Orchard Rd PCE Groundwater Plume Site | Augusta | Yes | Yes | No | Yes |
| Robins Air Force Base (Landfill #4/Sludge Lagoon) | Houston County | Yes | Yes | Yes | Yes |
| T.h. Agriculture & Nutrition Co. (Albany Plant) | Albany | Yes | Yes | No | No |
| Woolfolk Chemical Works, Inc. | Fort Valley | Yes | Insufficient Data | No | No |

GUAM

Number of sites: 2

Guam has the 48th most Superfund toxic waste sites of any U.S. state, territory, and Washington D.C.

Number of sites with human exposure under control: 2

Sites with insufficient data: 0

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 2

Sites with insufficient data: 0

Sites with groundwater migration not under control: 0

Table of National Priorities List sites in Guam:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|-------------------------|-------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Andersen Air Force Base | Yigo | Yes | Yes | No | No |
| Ordot Landfill | Agana | Yes | Yes | Yes | Yes |

HAWAII

Number of sites: 3

Hawaii has the 47th most Superfund toxic waste sites of any U.S. state, territory, and Washington D.C.

Number of sites with human exposure under control: 2

Sites with insufficient data: 0

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 1

Sites with insufficient data: 2

Sites with groundwater migration not under control: 0

Table of National Priorities List sites in Hawaii:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Del Monte Corp. (Oahu Plantation) | Kunia | Yes | Insufficient Data | Yes | Yes |
| Naval Computer And Telecommunications Area Master Station Eastern Pacific | Wahiawa | Yes | Yes | No | No |
| Pearl Harbor Naval Complex | Pearl Harbor | No | Insufficient Data | No | No |

IOWA

Number of sites: 11

Iowa has the 39th most Superfund toxic waste sites of any state, territory, or Washington D.C.

Number of sites with human exposure under control: 11

Sites with insufficient data: 0

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 8

Sites with insufficient data: 1

Sites with groundwater migration not under control: 2

Table of National Priorities List sites in Iowa:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|------------------------------------|------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Des Moines TCE | Des Moines | Yes | Yes | Yes | Yes |
| Fairfield Coal Gasification Plant | Fairfield | Yes | Yes | Yes | Yes |
| Iowa Army Ammunition Plant | Middletown | Yes | Yes | No | No |
| Lawrence Todtz Farm | Camanche | Yes | No | Yes | Yes |
| Mason City Coal Gasification Plant | Mason City | Yes | Insufficient Data | Yes | Yes |
| Midwest Manufacturing /North Farm | Kellogg | Yes | Yes | Yes | Yes |
| PCE Former | Atlantic | Yes | Yes | Yes | Yes |

| | | | | | |
|---|-----------------|-----|-----|-----|-----|
| Dry Cleaner | | | | | |
| Peoples Natural Gas Co. | Dubuque | Yes | Yes | Yes | Yes |
| Railroad Avenue Groundwater Contamination | West Des Moines | Yes | Yes | Yes | Yes |
| Shaw Avenue Dump | Charles City | Yes | Yes | Yes | Yes |
| Vogel Paint & Wax Co. | Maurice | Yes | No | No | Yes |

IDAHO

Number of sites: 6

Idaho has the 45th most Superfund toxic waste sites of any U.S. state, territory, and Washington D.C.

Number of sites with human exposure under control: 5

Sites with insufficient data: 0

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 1

Sites with insufficient data: 1

Sites with groundwater migration not under control: 4

Table of National Priorities List sites in Idaho:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Bunker Hill Mining & Metallurgical Complex | Smelterville | No | No | No | No |

| | | | | | |
|--|---------------|-----|-------------------|----|-----|
| Eastern Michaud Flats Contamination | Pocatello | Yes | No | No | No |
| Idaho National Engineering Laboratory (USDOE) | Idaho Falls | Yes | Yes | No | No |
| Kerr-McGee Chemical Corp. (Soda Springs Plant) | Soda Springs | Yes | No | No | Yes |
| Monsanto Chemical Co. (Soda Springs Plant) | Soda Springs | Yes | No | No | Yes |
| Mountain Home Air Force Base | Mountain Home | Yes | Insufficient Data | No | Yes |

ILLINOIS

Number of sites: 45

Illinois has the 9th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 34

Sites with insufficient data: 4

Sites with human exposure not under control: 7

Number of sites with groundwater migration under control: 27

Sites with insufficient data: 13

Sites with groundwater migration not under control: 3

Sites that are not groundwater sites: 2

Table of National Priorities List sites in Illinois:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Acme Solvent Reclaiming, Inc. (Morristown Plant) | Morristown | Yes | Yes | Yes | Yes |
| Adams County Quincy Landfills 2&3 | Quincy | Yes | Yes | Yes | Yes |
| Amoco Chemicals (Joliet Landfill) | Joliet | Yes | Insufficient Data | No | No |
| Asarco Taylor Springs | Taylor Springs | No | Yes | No | No |
| Bautsch-Gray Mine | Galena | No | Insufficient Data | No | No |
| Beloit Corp. | Rockton | Yes | Yes | No | Yes |
| Byron Salvage Yard | Byron | Yes | Yes | Yes | Yes |

| | | | | | |
|--|-------------------|-------------------|-------------------|-----|-----|
| Central Illinois Public Service Co. | Taylorville | Yes | Yes | Yes | Yes |
| Chemetco | Hartford | Insufficient Data | Insufficient Data | No | No |
| Cross Brothers Pail Recycling (Pembroke) | Pembroke Township | Yes | Yes | Yes | Yes |
| Depue/New Jersey Zinc/Mobil Chemical Corp. | Depue | No | No | No | No |
| Eagle Zinc Co Div T L Diamond | Hillsboro | Yes | Insufficient Data | No | No |
| Estech General Chemical Company | Calumet City | Insufficient Data | Insufficient Data | No | No |
| Galesburg/Koppers Co. | Galesburg | Yes | Yes | Yes | Yes |
| H.O.D. Landfill | Antioch | Yes | Insufficient Data | No | Yes |
| Hegeler Zinc | Danville | Yes | Insufficient Data | No | No |
| Indian Refinery-Texaco Lawrenceville | Lawrenceville | Yes | Yes | No | No |
| Interstate Pollution Control, Inc. | Rockford | Yes | Yes | No | Yes |
| Jennison-wright Corporation | Granite City | Yes | Insufficient Data | No | Yes |
| Johns-manville | Waukegan | Yes | Insufficient | No | Yes |

| Corp. | | | Data | | |
|---|---------------|-----|------------------------|-----|-----|
| Joliet Army Ammunition Plant (Load-Assembly-Packing Area) | Joliet | Yes | Yes | Yes | Yes |
| Joliet Army Ammunition Plant (Manufacturing Area) | Joliet | Yes | Yes | Yes | Yes |
| Kerr-Mcgee (Kress Creek/West Branch Of Dupage River) | Dupage County | Yes | Not a Groundwater Site | Yes | Yes |
| Kerr-Mcgee (Residential Areas) | West Chicago | Yes | Not a Groundwater Site | Yes | Yes |
| Lake Calumet Cluster | Chicago | Yes | Insufficient Data | No | No |
| Lasalle Electric Utilities | La Salle | Yes | Yes | No | Yes |
| Lenz Oil Service, Inc. | Lemont | Yes | Yes | Yes | Yes |
| Matthiessen And Hegeler Zinc Company | La Salle | No | Yes | No | No |
| Mig/Dewane Landfill | Belvidere | Yes | Yes | Yes | Yes |
| NI Industries/Tara corp Lead Smelter | Granite City | Yes | Yes | No | Yes |
| Old American Zinc Plant | Fairmont City | No | Yes | No | No |

| | | | | | |
|--|--------------|-------------------|-------------------|-----|-----|
| Ottawa Radiation Areas | Ottawa | No | Yes | No | No |
| Outboard Marine Corp. | Waukegan | Insufficient Data | No | No | Yes |
| Pagel's Pit | Rockford | Yes | Yes | Yes | Yes |
| Parsons Casket Hardware Co. | Belvidere | Yes | No | No | No |
| Sandoval Zinc Company | Sandoval | No | Yes | No | No |
| Sangamo Electric Dump/ Crab Orchard National Wildlife Refuge (USDOJ) | Cartersville | Yes | Insufficient Data | No | No |
| Savanna Army Depot Activity | Savanna | Yes | Insufficient Data | No | No |
| Schroud Property | Chicago | Insufficient Data | Insufficient Data | No | No |
| Southeast Rockford Ground Water Contamination | Rockford | Yes | Yes | No | No |
| Tri-county Landfill Co./Waste Management Of Illinois, Inc. | Elgin | Yes | Yes | Yes | Yes |
| Velsicol Chemical Corp. (Marshall Plant) | Marshall | Yes | Yes | Yes | Yes |
| Wauconda Sand & Gravel | Wauconda | Yes | Yes | Yes | Yes |

| | | | | | |
|------------------------------|-----------|-----|-----|-----|-----|
| Woodstock Municipal Landfill | Woodstock | Yes | Yes | Yes | Yes |
| Yeoman Creek Landfill | Waukegan | Yes | Yes | No | Yes |

INDIANA

Number of sites: 38

Indiana has the 10th most Superfund toxic waste sites of any U.S. state, territory, and Washington D.C.

Number of sites with human exposure under control: 23

Sites with insufficient data: 8

Sites with human exposure not under control: 7

Number of sites with groundwater migration under control: 23

Sites with insufficient data: 12

Sites with groundwater migration not under control: 2

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Indiana:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| American Chemical Service, Inc. | Griffith | Yes | Yes | Yes | Yes |
| Beck's Lake | South Bend | No | Yes | No | No |
| Broadway Street Corridor Groundwater Contamination | Anderson | Insufficient Data | Insufficient Data | No | No |
| Cam-or Inc. | Westville | Insufficient Data | No | No | No |

| | | | | | |
|---|-------------|-------------------|-------------------|-----|-----|
| Cliff Drive Groundwater Contamination | Logansport | Insufficient Data | Insufficient Data | No | No |
| Conrail Rail Yard (Elkhart) | Elkhart | Yes | Yes | Yes | Yes |
| Continental Steel Corp. | Kokomo | Yes | Yes | Yes | Yes |
| Douglass Road/Uniroyal, Inc., Landfill | Mishawaka | Yes | Yes | Yes | Yes |
| Elm Street Ground Water Contamination | Terre Haute | No | Yes | No | No |
| Envirochem Corp. | Zionsville | Yes | No | Yes | Yes |
| Fisher-Calo | La Porte | Insufficient Data | Yes | No | Yes |
| Fort Wayne Reduction Dump | Fort Wayne | Yes | Yes | Yes | Yes |
| Franklin Street Groundwater Contamination | Spencer | Insufficient Data | Insufficient Data | No | No |
| Galen Myers Dump/Drum Salvage | Osceola | Yes | Yes | Yes | Yes |
| Garden City Ground Water Plume | Garden City | Yes | Yes | Yes | Yes |
| Gary Development Landfill | Gary | Insufficient Data | Insufficient Data | No | No |
| Himco Dump | Elkhart | Yes | Yes | Yes | Yes |

| | | | | | |
|--|--------------|-------------------|------------------------|-----|-----|
| Jacobsville Neighborhood Soil Contamination | Evansville | No | Not a Groundwater Site | No | No |
| Keystone Corridor Ground Water Contamination | Indianapolis | No | Insufficient Data | No | No |
| Kokomo Contaminated Ground Water Plume | Kokomo | Insufficient Data | Insufficient Data | No | No |
| Lake Sandy Jo (M&m Landfill) | Gary | Yes | Yes | Yes | Yes |
| Lakeland Disposal Service, Inc. | Claypool | Yes | Yes | Yes | Yes |
| Lane Street Ground Water Contamination | Elkhart | Yes | Insufficient Data | No | No |
| Lusher Street Ground Water Contamination | Elkhart | No | Insufficient Data | No | No |
| Main Street Well Field | Elkhart | Yes | Yes | Yes | Yes |
| Marion (Bragg) Dump | Marion | Yes | Yes | Yes | Yes |
| Midco I | Gary | Yes | Yes | Yes | Yes |
| Midco II | Gary | Yes | Yes | Yes | Yes |
| Ninth Avenue Dump | Gary | Yes | Insufficient Data | No | Yes |
| North Shore Drive | Elkhart | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|--|---------------|-----|-------------------|-----|-----|
| Northside Sanitary Landfill, Inc | Zionsville | Yes | Yes | Yes | Yes |
| Pike And Mulberry Streets PCE Plume | Martinsville | No | Insufficient Data | No | No |
| Prestolite Battery Division | Vincennes | Yes | Yes | No | Yes |
| Reilly Tar & Chemical Corp. (Indianapolis Plant) | Indianapolis | Yes | Yes | Yes | Yes |
| Seymour Recycling Corp. | Seymour | Yes | Yes | Yes | Yes |
| Tippecanoe Sanitary Landfill, Inc. | Lafayette | Yes | Yes | Yes | Yes |
| U.S. Smelter And Lead Refinery, Inc. | East Chicago | No | Insufficient Data | No | No |
| Wayne Waste Oil | Columbia City | Yes | Yes | Yes | Yes |

KANSAS

Number of sites: 14

Kansas has the 29th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 9

Sites with insufficient data: 1

Sites with human exposure not under control: 3

Sites not yet designated: 1

Number of sites with groundwater migration under control: 9

Sites with insufficient data: 2

Sites with groundwater migration not under control: 1

Sites that are not a groundwater site: 1

Sites not yet designated: 1

Table of National Priorities List sites in Kansas:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--------------------------------------|-----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| 57th And North Broadway Streets Site | Wichita | Yes | Yes | Yes | Yes |
| Ace Services | Colby | Yes | Yes | Yes | Yes |
| Caney Residential Yards | Caney | No | Not a Groundwater Site | No | No |
| Chemical Commodities, Inc. | Olathe | Yes | Yes | Yes | Yes |
| Cherokee County | Cherokee County | No | No | No | No |
| Cherokee Zinc - Weir Smelter | Weir | Not yet designated | Not yet designated | No | No |

| | | | | | |
|--|-----------------|-------------------|-------------------|-----|-----|
| Doepke Disposal (Holliday) | Shawnee Mission | Yes | Yes | Yes | Yes |
| Former United Zinc & Associated Smelters | Iola | No | Insufficient Data | No | No |
| Fort Riley | Junction City | Yes | Insufficient Data | No | No |
| Obee Road | Hutchinson | Yes | Yes | Yes | Yes |
| Pester Refinery Co. | El Dorado | Yes | Yes | Yes | Yes |
| Plating, Inc. | Great Bend | Yes | Yes | No | No |
| Strother Field Industrial Park | Winfield | Insufficient Data | Yes | Yes | Yes |
| Wright Ground Water Contamination | Wright | Yes | Yes | No | Yes |

KENTUCKY

Number of sites: 12

Kentucky has the 33rd most Superfund toxic waste sites of any U.S. state, territory, and Washington D.C.

Number of sites with human exposure under control: 11

Sites with insufficient data: 1

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 8

Sites with insufficient data: 0

Sites with groundwater migration not under control: 1

Sites that are not groundwater sites: 3

Table of National Priorities List sites in Kentucky:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|-------------------------------------|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| B.F. Goodrich | Calvert City | Yes | Yes | No | Yes |
| Brantley Landfill | Island | Yes | Yes | Yes | Yes |
| Caldwell Lace Leather Co., Inc. | Auburn | Yes | Not a Groundwater Site | Yes | Yes |
| Distler Brickyard | West Point | Yes | Yes | No | Yes |
| Distler Farm | West Point | Yes | Yes | Yes | Yes |
| Fort Hartford Coal Co. Stone Quarry | Olaton | Yes | Yes | Yes | Yes |
| Green River Disposal, Inc. | Maceo | Yes | Not a Groundwater Site | Yes | Yes |

| | | | | | |
|--|----------------|-------------------|------------------------|-----|-----|
| Maxey Flats Nuclear Disposal | Hillsboro | Yes | Yes | No | Yes |
| National Electric Coil Co./Cooper Industries | Dayhoit | Yes | Yes | No | Yes |
| Paducah Gaseous Diffusion Plant (USDOE) | Paducah | Insufficient Data | No | No | No |
| Smith's Farm | Brooks | Yes | Not a Groundwater Site | Yes | Yes |
| Tri-city Disposal Co. | Shepherdsville | Yes | Yes | No | Yes |

LOUISIANA

Number of sites: 13

Louisiana has the 30th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 8

Sites with insufficient data: 4

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 7

Sites with insufficient data: 5

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in Louisiana:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Agriculture Street Landfill | New Orleans | Yes | Yes | Yes | Yes |
| American Creosote Deridder | Deridder | Insufficient Data | Insufficient Data | No | No |
| American Creosote Works, Inc. (Winnfield Plant) | Winnfield | Yes | Yes | No | Yes |
| Bayou Bonfouca | Slidell | Yes | Insufficient Data | Yes | Yes |
| Colonial Creosote | Bogalusa | Insufficient Data | Insufficient Data | No | No |
| Combustion, Inc. | Denham Springs | Yes | Yes | Yes | Yes |
| Delta Shipyard | Houma | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|---|---------------|-------------------|-------------------|-----|-----|
| Evr-Wood Treating/Evangeline Refining Company | Evangeline | No | Yes | No | No |
| Louisiana Army Ammunition Plant | Doyline | Yes | Yes | Yes | Yes |
| Madisonville Creosote Works | Madisonville | Yes | Yes | Yes | Yes |
| Marion Pressure Treating | Marion | Yes | No | No | No |
| Petro-processors Of Louisiana, Inc. | Scotlandville | Yes | Yes | No | Yes |
| SBA Shipyard | Jennings | Insufficient Data | Insufficient Data | No | No |

MASSACHUSETTS

Number of sites: 31

Massachusetts has the 15th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 27

Sites with insufficient data: 2

Sites with human exposure not under control: 2

Number of sites with groundwater migration under control: 21

Sites with insufficient data: 6

Sites with groundwater migration not under control: 3

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Massachusetts:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Atlas Tack Corp. | Fairhaven | Yes | Yes | Yes | Yes |
| Baird & McGuire | Holbrook | Yes | Yes | Yes | Yes |
| Bjat LLC | Franklin | Insufficient Data | Insufficient Data | No | No |
| Blackburn & Union Privileges | Walpole | Yes | Yes | Yes | Yes |
| Charles George Reclamation Trust Landfill | Tyngsborough | Yes | Yes | Yes | Yes |
| Creese & Cook Tannery (Former) | Danvers | No | Yes | No | No |
| Fort Devens | Fort Devens | Yes | Insufficient Data | No | No |

| | | | | | |
|--|-------------|-------------------|------------------------|-----|-----|
| Groveland Wells | Groveland | Yes | Yes | Yes | Yes |
| Hanscom Field/Hanscom Air Force Base | Bedford | Yes | Yes | Yes | Yes |
| Haverhill Municipal Landfill | Haverhill | Yes | Insufficient Data | No | No |
| Hocomonco Pond | Westborough | Yes | Yes | Yes | Yes |
| Industri-plex | Woburn | Yes | Yes | No | Yes |
| Iron Horse Park | Billerica | Yes | Yes | No | No |
| Microfab Inc (Former) | Amesbury | Insufficient Data | Insufficient Data | No | No |
| Natick Laboratory Army Research, Development, And Engineering Center | Natick | Yes | Yes | Yes | Yes |
| Naval Weapons Industrial Reserve Plant | Bedford | Yes | Yes | Yes | Yes |
| New Bedford | New Bedford | No | Not a Groundwater Site | No | No |
| Nuclear Metals, Inc. | Concord | Yes | Yes | No | No |
| Nyanza Chemical Waste Dump | Ashland | Yes | No | No | No |
| Olin Chemical | Wilmington | Yes | No | No | No |

| | | | | | |
|---|-------------|-----|-------------------|-----|-----|
| Otis Air National Guard Base/Camp Edwards | Falmouth | Yes | Yes | Yes | Yes |
| PSC Resources | Palmer | Yes | Yes | Yes | Yes |
| Re-Solve, Inc. | Dartmouth | Yes | Yes | Yes | Yes |
| Rose Disposal Pit | Lanesboro | Yes | Yes | Yes | Yes |
| Silresim Chemical Corp. | Lowell | Yes | Yes | Yes | Yes |
| South Weymouth Naval Air Station | Weymouth | Yes | Insufficient Data | No | No |
| Sullivan's Ledge | New Bedford | Yes | Yes | Yes | Yes |
| Sutton Brook Disposal Area | Tewksbury | Yes | Yes | No | Yes |
| W.R. Grace & Co., Inc. (Acton Plant) | Acton | Yes | Yes | Yes | Yes |
| Walton & Lonsbury Inc. | Attleboro | Yes | No | No | No |
| Wells G&H | Woburn | Yes | Insufficient Data | No | No |

MARYLAND

Number of sites: 20

Maryland has the 19th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 14

Sites with insufficient data: 5

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 9

Sites with insufficient data: 10

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in Maryland:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|------------------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Aberdeen Proving Ground (Edgewood Area) | Edgewood | Insufficient Data | Insufficient Data | No | No |
| Aberdeen Proving Ground (Michaelsville Landfill) | Aberdeen | Insufficient Data | Insufficient Data | No | Yes |
| Andrews Air Force Base | Andrews Air Force Base | Yes | Insufficient Data | No | No |
| Beltsville Agricultural Research Center (USDA) | Beltsville | Yes | Insufficient Data | No | No |
| Brandywine Drmo | Brandywine | Yes | Insufficient Data | No | No |
| Bush Valley | Abingdon | Yes | Yes | Yes | Yes |

| | | | | | |
|--|----------------|-------------------|-------------------|-----|-----|
| Landfill | | | | | |
| Central Chemical (Hagerstown) | Hagerstown | Yes | Insufficient Data | No | No |
| Curtis Bay Coast Guard Yard | Baltimore | Insufficient Data | Insufficient Data | Yes | Yes |
| Dwyer Property Ground Water Plume | Elkton | Insufficient Data | Insufficient Data | No | No |
| Fort Detrick Area B Ground Water | Fort Detrick | Insufficient Data | No | No | No |
| Fort George G. Meade | Odenton | Yes | Insufficient Data | No | No |
| Indian Head Naval Surface Warfare Center | Indian Head | Yes | Yes | No | No |
| Kane & Lombard Street Drums | Baltimore | Yes | Yes | No | No |
| Limestone Road | Cumberland | Yes | Yes | Yes | Yes |
| Ordnance Products, Inc. | North East | Yes | Yes | Yes | Yes |
| Patuxent River Naval Air Station | Patuxent River | Yes | Insufficient Data | No | No |
| Sand, Gravel And Stone | Elkton | Yes | Yes | No | Yes |
| Sauer Dump | Dundalk | No | Yes | No | No |
| Spectron, Inc. | Elkton | Yes | Yes | Yes | Yes |

| | | | | | |
|-----------------------------|--------|-----|-----|-----|-----|
| Woodlawn County Landfill | Colora | Yes | Yes | Yes | Yes |
|-----------------------------|--------|-----|-----|-----|-----|

MAINE

Number of sites: 12

Maine has the 33rd most Superfund toxic waste sites of any U.S. state, territory, and Washington D.C.

Number of sites with human exposure under control: 10

Sites with insufficient data: 1

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 9

Sites with insufficient data: 2

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in Maine:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|-----------------------------|---------------------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Brunswick Naval Air Station | Brunswick | Yes | Yes | No | Yes |
| Callahan Mining Corp | Brooksville (Cape Rosier) | Yes | No | No | No |
| Eastern Surplus | Meddybemps | Yes | Yes | Yes | Yes |
| Eastland Woolen Mill | Corinna | Yes | Yes | Yes | Yes |
| Keddy Mill | Windham | No | Insufficient Data | No | No |
| Leeds Metal | Leeds | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|---------------------------|-----------|-----|-----|-----|-----|
| Loring Air Force Base | Limestone | Yes | Yes | Yes | Yes |
| Mckin Co. | Gray | Yes | Yes | Yes | Yes |
| Portsmouth Naval Shipyard | Kittery | Yes | Yes | No | Yes |
| Saco Municipal Landfill | Saco | Yes | Yes | Yes | Yes |
| West Site/Hows Corners | Plymouth | Yes | Yes | Yes | Yes |
| Winthrop Landfill | Winthrop | Yes | Yes | Yes | Yes |

MICHIGAN

Number of sites: 64

Michigan has the 5th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 54

Sites with insufficient data: 7

Sites with human exposure not under control: 3

Number of sites with groundwater migration under control: 41

Sites with insufficient data: 13

Sites with groundwater migration not under control: 9

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Michigan:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|----------------|---------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Adam's Plating | Lansing | Yes | Insufficient Data | No | Yes |

| | | | | | |
|--|------------------|-------------------|-------------------|-----|-----|
| Aircraft Components (D & L Sales) | Benton Harbor | Yes | Yes | Yes | Yes |
| Albion-sheridan Township Landfill | Albion | Yes | Yes | Yes | Yes |
| Allied Paper, Inc./Portage Creek/Kalamazoo River | Kalamazoo | No | Yes | No | No |
| American Anodco, Inc. | Ionia | Yes | Yes | Yes | Yes |
| Auto Ion Chemicals, Inc. | Kalamazoo | Yes | Yes | Yes | Yes |
| Bendix Corp./Allied Automotive | St. Joseph | Yes | Insufficient Data | No | Yes |
| Bofors Nobel, Inc. | Muskegon | Yes | Yes | No | No |
| Butterworth #2 Landfill | Grand Rapids | Yes | Yes | Yes | Yes |
| Cannelton Industries, Inc. | Sault Ste Marie | Yes | Yes | Yes | Yes |
| Chem Central | Wyoming Township | Insufficient Data | No | No | Yes |
| Clare Water Supply | Clare | Yes | Yes | Yes | Yes |
| Dsc Mclouth Steel Gibraltar Plant | Gibraltar | Insufficient Data | Insufficient Data | No | No |
| Electrovoice | Buchanan | Yes | Insufficient Data | Yes | Yes |
| Forest Waste | Otisville | Yes | No | No | Yes |

| | | | | | |
|-----------------------------------|------------------|-------------------|-------------------|-----|-----|
| Products | | | | | |
| G&H Landfill | Utica | Yes | Yes | No | Yes |
| Grand Traverse Overall Supply Co. | Greilickville | Yes | Yes | Yes | Yes |
| Gratiot County Landfill | St. Louis | Yes | Yes | No | Yes |
| H. Brown Co., Inc. | Grand Rapids | Yes | Yes | Yes | Yes |
| Hedblum Industries | Oscoda | Yes | Yes | Yes | Yes |
| Hi-mill Manufacturing Co. | Highland | Insufficient Data | Insufficient Data | No | Yes |
| Ionia City Landfill | Ionia | Yes | Yes | Yes | Yes |
| J & L Landfill | Rochester Hills | Yes | Yes | Yes | Yes |
| K&L Avenue Landfill | Oshtemo Township | Yes | No | No | Yes |
| Kaydon Corp. | Muskegon | Yes | Yes | No | Yes |
| Kentwood Landfill | Kentwood | Yes | Yes | Yes | Yes |
| Kysor Industrial Corp. | Cadillac | Yes | Yes | Yes | Yes |
| Liquid Disposal, Inc. | Utica | Yes | Yes | Yes | Yes |
| Mcgraw Edison Corp. | Albion | Yes | Yes | No | Yes |
| Mclouth Steel Corp | Trenton | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|--|------------------|-----|-------------------|-----|-----|
| Metamora Landfill | Metamora | Yes | Insufficient Data | Yes | Yes |
| Michigan Disposal Service (Cork Street Landfill) | Kalamazoo | Yes | Yes | Yes | Yes |
| Motor Wheel, Inc. | Lansing Township | Yes | Yes | No | Yes |
| Muskegon Chemical Co. | Whitehall | Yes | Yes | No | Yes |
| North Bronson Industrial Area | Bronson | Yes | No | No | No |
| Northernair Plating | Cadillac | Yes | Yes | Yes | Yes |
| Organic Chemicals, Inc. | Grandville | Yes | Yes | Yes | Yes |
| Ott/Story/Cordova Chemical Co. | Dalton Township | Yes | Yes | No | Yes |
| Packaging Corp. Of America | Filer City | Yes | Yes | Yes | Yes |
| Parsons Chemical Works, Inc. | Grand Ledge | Yes | Yes | Yes | Yes |
| Peerless Plating Co. | Muskegon | Yes | No | No | Yes |
| Pmc Groundwater | Petoskey | Yes | Yes | Yes | Yes |
| Rasmussen's Dump | Brighton | Yes | Yes | Yes | Yes |
| Rockwell International Corp. (Allegan | Allegan | Yes | Yes | Yes | Yes |

| | | | | | |
|--|--------------------|-------------------|-------------------|-----|-----|
| Plant) | | | | | |
| Rose Township Dump | Rose Township | Yes | Yes | Yes | Yes |
| Roto-finish Co., Inc. | Portage | Yes | Insufficient Data | Yes | Yes |
| Sca Independent Landfill | Muskegon Heights | Yes | Insufficient Data | No | Yes |
| Shiawassee River | Howell | Insufficient Data | Insufficient Data | Yes | Yes |
| South Macomb Disposal Authority (Landfills #9 And #9a) | Macomb Township | Yes | Yes | No | Yes |
| Southwest Ottawa County Landfill | Park Township | Yes | No | No | Yes |
| Sparta Landfill | Sparta Township | Yes | Yes | Yes | Yes |
| Spartan Chemical Co. | Wyoming | Insufficient Data | No | No | No |
| Springfield Township Dump | Davisburg | Yes | Insufficient Data | Yes | Yes |
| State Disposal Landfill, Inc. | Grand Rapids | Yes | Insufficient Data | No | No |
| Sturgis Municipal Wells | Sturgis | Insufficient Data | Yes | No | Yes |
| Tar Lake | Mancelona Township | Yes | No | No | Yes |

| | | | | | |
|------------------------------------|---------------------|-----|------------------------|-----|-----|
| Ten-mile Drain | St. Clair Shores | No | Not a Groundwater Site | No | No |
| Thermo-chem, Inc. | Muskegon | Yes | Yes | No | Yes |
| Torch Lake | Houghton County | Yes | Yes | No | Yes |
| U.S. Aviex | Howard Township | Yes | Yes | Yes | Yes |
| Velsicol Burn Pit | St. Louis | Yes | Insufficient Data | No | No |
| Velsicol Chemical Corp. (Michigan) | St. Louis | No | No | No | Yes |
| Verona Well Field | Battle Creek | Yes | Yes | No | Yes |
| Wash King Laundry | Pleasant Plains Twp | Yes | Yes | No | Yes |

MINNESOTA

Number of sites: 24

Minnesota has the 18th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 15

Sites with insufficient data: 6

Sites with human exposure not under control: 3

Number of sites with groundwater migration under control: 17

Sites with insufficient data: 3

Sites with groundwater migration not under control: 3

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Minnesota:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|------------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Baytown Township Ground Water Plume | Baytown Township | Yes | No | No | No |
| Burlington Northern (Brainerd/Baxter Plant) | Brainerd/Baxter | Yes | Yes | No | Yes |
| Fmc Corp. (Fridley Plant) | Fridley | Insufficient Data | Yes | No | Yes |
| Freeway Sanitary Landfill | Burnsville | Insufficient Data | Yes | No | No |
| General Mills/Henkel Corp. | Minneapolis | No | Yes | No | Yes |

| | | | | | |
|--|-----------------------|-------------------|-------------------|-----|-----|
| Highway 100 And County Road 3 Groundwater Plume | Edina, St. Louis Park | Insufficient Data | Insufficient Data | No | No |
| Joslyn Manufacturing & Supply Co. | Brooklyn Center | Yes | Yes | No | Yes |
| Koppers Coke | St. Paul | Yes | Yes | No | Yes |
| Kurt Manufacturing Co. | Fridley | No | Yes | No | Yes |
| Lehillier/Mankato | Lehillier | Yes | Yes | Yes | Yes |
| Long Prairie Ground Water Contamination | Long Prairie | Insufficient Data | Yes | No | Yes |
| Macgillis & Gibbs Co./Bell Lumber & Pole Co. | New Brighton | Yes | Yes | Yes | Yes |
| Naval Industrial Reserve Ordnance Plant | Fridley | Yes | No | Yes | Yes |
| New Brighton/Arden Hills/TCAAP (USARMY) | New Brighton | Yes | Yes | No | No |
| Oakdale Dump | Oakdale | Yes | Yes | No | Yes |
| Perham Arsenic Site | Perham | Yes | Yes | Yes | Yes |
| Reilly Tar & Chemical Corp. (St. Louis Park Plant) | St. Louis Park | Yes | Yes | No | Yes |

| | | | | | |
|--|----------------------|-------------------|------------------------|-----|-----|
| Ritari Post & Pole | Sebeka | Yes | Yes | No | Yes |
| South Andover Site | Andover | Yes | Yes | Yes | Yes |
| South Minneapolis Residential Soil Contamination | Minneapolis | Yes | Not a Groundwater Site | Yes | Yes |
| Spring Park Municipal Well Field | Spring Park | Insufficient Data | Insufficient Data | No | No |
| St. Louis River Site | St. Louis County | No | Yes | No | No |
| St. Regis Paper Co. | Cass Lake | Yes | No | No | No |
| Waite Park Wells | Waite Park, St Cloud | Insufficient Data | Insufficient Data | No | Yes |

MISSOURI

Number of sites: 33

Missouri has the 14th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 24

Sites with insufficient data: 0

Sites with human exposure not under control: 9

Number of sites with groundwater migration under control: 16

Sites with insufficient data: 11

Sites with groundwater migration not under control: 4

Sites that are not groundwater sites: 2

Table of National Priorities List sites in Missouri:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|-------------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Armour Road | North Kansas City | Yes | Yes | No | No |
| Bee Cee Manufacturing Co. | Malden | Yes | Yes | Yes | Yes |
| Big River Mine Tailings/St. Joe Minerals Corp. | Desloge | No | Not a Groundwater Site | No | No |
| Compass Plaza Well TCE | Rogersville | Yes | Insufficient Data | No | No |
| Conservation Chemical Co. | Kansas City | Yes | Yes | Yes | Yes |
| Ellisville Site | Ellisville | Yes | Insufficient Data | Yes | Yes |
| Fulbright Landfill | Springfield | Yes | Yes | Yes | Yes |

| | | | | | |
|--|------------------|-----|------------------------|-----|-----|
| Lake City Army Ammunition Plant (Northwest Lagoon) | Independence | Yes | Yes | No | No |
| Lee Chemical | Liberty | Yes | Yes | Yes | Yes |
| Madison County Mines | Fredericktown | No | Insufficient Data | No | No |
| Minker/Stout/Romaine Creek | Imperial | Yes | Not a Groundwater Site | Yes | Yes |
| Missouri Electric Works | Cape Girardeau | Yes | Yes | Yes | Yes |
| Newton County Mine Tailings | Newton County | No | No | No | No |
| Newton County Wells | Joplin | Yes | Yes | Yes | Yes |
| Oak Grove Village Well | Sullivan | Yes | Yes | No | No |
| Oronogo-Duenweg Mining Belt | Joplin | No | No | No | No |
| Pools Prairie | Neosho | Yes | Yes | No | No |
| Quality Plating | Sikeston | Yes | Yes | Yes | Yes |
| Riverfront | New Haven | Yes | Yes | No | No |
| Solid State Circuits, Inc. | Republic | Yes | No | Yes | Yes |
| Southwest Jefferson County Mining | Jefferson County | No | No | No | No |

| | | | | | |
|---|-------------|-----|-------------------|-----|-----|
| Sporlan Valve Plant #1 | Washington | Yes | Insufficient Data | No | No |
| St. Louis Airport/Hazelwood Interim Storage/Futura Coatings Co. | St. Louis | Yes | Insufficient Data | No | No |
| Syntex Facility | Verona | Yes | Insufficient Data | Yes | Yes |
| Valley Park TCE | Valley Park | Yes | Yes | No | Yes |
| Vienna Wells | Vienna | Yes | Yes | No | No |
| Washington County Lead District - Furnace Creek | Caledonia | No | Insufficient Data | No | No |
| Washington County Lead District - Old Mines | Old Mines | No | Insufficient Data | No | No |
| Washington County Lead District - Potosi | Potosi | No | Insufficient Data | No | No |
| Washington County Lead District - Richwoods | Richwoods | No | Insufficient Data | No | No |
| Weldon Spring Former Army Ordnance Works | St. Charles | Yes | Yes | Yes | Yes |
| Weldon Spring Quarry/Plant/Pits (USDOE/Army) | St. Charles | Yes | Yes | Yes | Yes |

| | | | | | |
|-------------------|-----------|-----|-------------------|----|----|
| Westlake Landfill | Bridgeton | Yes | Insufficient Data | No | No |
|-------------------|-----------|-----|-------------------|----|----|

MISSISSIPPI

Number of sites: 8

Mississippi has the 43rd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 5

Sites with insufficient data: 3

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 2

Sites with insufficient data: 5

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in Mississippi:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| American Creosote Works Inc (Louisville) | Louisville | Yes | Yes | Yes | Yes |
| Chemfax, Inc. | Gulfport | Yes | No | Yes | Yes |
| Kerr-Mcgee Chemical Corp - Columbus | Columbus | Insufficient Data | Insufficient Data | No | No |
| Mississippi Phosphates Corporation | Pascagoula | Insufficient Data | Insufficient Data | No | No |
| Picayune Wood Treating Site | Picayune | Yes | Insufficient Data | No | Yes |

| | | | | | |
|-------------------------------------|---------|-------------------|-------------------|----|----|
| Rockwell International Wheel & Trim | Grenada | Insufficient Data | Insufficient Data | No | No |
| Sonford Products | Flowood | Yes | Insufficient Data | No | No |
| Southeastern Wood Preserving | Canton | Yes | Yes | No | No |

MONTANA

Number of sites: 18

Montana has the 22nd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 8

Sites with insufficient data: 0

Sites with human exposure not under control: 9

Sites not yet designated: 1

Number of sites with groundwater migration under control: 9

Sites with insufficient data: 2

Sites with groundwater migration not under control: 5

Sites that are not groundwater sites: 1

Sites that are not yet designated: 1

Table of National Priorities List sites in Montana:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| ACM Smelter And Refinery | Black Eagle | No | Insufficient Data | No | No |
| Anaconda Aluminum Co Columbia Falls Reduction Plant | Columbia Falls | No | No | No | No |

| | | | | | |
|--------------------------------------|-------------|--------------------|------------------------|-----|-----|
| Anaconda Co. Smelter | Anaconda | No | Yes | No | No |
| Barker Hughesville Mining District | Monarch | No | No | No | No |
| Basin Mining Area | Basin | Yes | No | No | No |
| Billings PCE | Billings | Not yet designated | Not yet designated | No | No |
| Carpenter Snow Creek Mining District | Neihart | No | No | No | No |
| East Helena Site | East Helena | Yes | Yes | No | No |
| Flat Creek IMM | Superior | No | Insufficient Data | No | No |
| Idaho Pole Co. | Bozeman | Yes | Yes | Yes | Yes |
| Libby Asbestos Site | Libby | No | Not a Groundwater Site | No | No |
| Libby Ground Water Contamination | Libby | Yes | Yes | No | Yes |
| Lockwood Solvent Ground Water Plume | Billings | Yes | Yes | No | No |
| Milltown Reservoir Sediments | Milltown | Yes | Yes | No | No |
| Montana Pole And Treating | Butte | Yes | Yes | No | Yes |
| Mouat Industries | Columbus | Yes | Yes | Yes | Yes |

| | | | | | |
|---------------------------------|--------|----|-----|----|----|
| Silver Bow Creek/Butte Area | Butte | No | Yes | No | No |
| Upper Tenmile Creek Mining Area | Helena | No | No | No | No |

NORTH CAROLINA

Number of sites: 38

North Carolina has the 10th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 37

Sites with insufficient data: 1

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 29

Sites with insufficient data: 6

Sites with groundwater migration not under control: 3

Table of National Priorities List sites in North Carolina:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|------------------------------------|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| ABC One Hour Cleaners | Jacksonville | Yes | Yes | No | Yes |
| Aberdeen Contaminated Ground Water | Aberdeen | Yes | No | No | No |
| Aberdeen Pesticide Dumps | Aberdeen | Yes | Yes | Yes | Yes |
| Barber Orchard | Waynesville | Yes | Yes | Yes | Yes |

| | | | | | |
|--|---------------|-----|-------------------|-----|-----|
| Benfield Industries, Inc. | Hazelwood | Yes | Yes | Yes | Yes |
| Blue Ridge Plating Company | Arden | Yes | Yes | Yes | Yes |
| Bypass 601 Ground Water Contamination | Concord | Yes | Yes | Yes | Yes |
| Camp Lejeune Military Res. (USNAVY) | Onslow County | Yes | Yes | No | No |
| Cape Fear Wood Preserving | Fayetteville | Yes | Yes | No | Yes |
| Carolina Transformer Co. | Fayetteville | Yes | Yes | Yes | Yes |
| Celanese Corp. (Shelby Fiber Operations) | Shelby | Yes | Yes | Yes | Yes |
| Charles Macon Lagoon And Drum Storage | Cordova | Yes | Yes | Yes | Yes |
| Chemtronics, Inc. | Swannanoa | Yes | Insufficient Data | No | Yes |
| Cherry Point Marine Corps Air Station | Havelock | Yes | Yes | No | No |
| Cristex Drum | Oxford | Yes | Yes | No | No |
| CTS Of Asheville, Inc. | Asheville | Yes | Insufficient Data | No | No |
| Davis Park Road TCE | Gastonia | Yes | Yes | Yes | Yes |

| | | | | | |
|--|----------------|-----|----------------------|-----|-----|
| FCX, Inc. (Statesville Plant) | Statesville | Yes | Yes | Yes | Yes |
| FCX, Inc. (Washington Plant) | Washington | Yes | Insufficient Data | Yes | Yes |
| Geigy Chemical Corp. (Aberdeen Plant) | Aberdeen | Yes | Yes | Yes | Yes |
| General Electric Co/Shepherd Farm | East Flat Rock | Yes | Yes | No | Yes |
| GMH Electronics | Roxboro | Yes | Insufficient Data | No | No |
| Hemphill Road TCE | Gastonia | Yes | Yes | No | No |
| Holcomb Creosote Co | Yadkinville | Yes | Yes | No | No |
| Horton Iron And Metal | Wilmington | Yes | Yes | No | No |
| Jadco-Hughes Facility | Belmont | Yes | Yes | No | Yes |
| JFD Electronics/Ch annel Master | Oxford | Yes | Yes | No | Yes |
| Kerr-Mcgee Chemical Corp - Navassa | Navassa | Yes | No | No | No |
| Koppers Co., Inc. (Morrisville Plant) | Morrisville | Yes | Yes | No | Yes |
| National Starch & Chemical | Salisbury | Yes | Yes | No | Yes |

| | | | | | |
|--|---------------|-------------------|-------------------|-----|-----|
| Corp. | | | | | |
| North Belmont PCE | North Belmont | Yes | No | No | Yes |
| North Carolina State University (Lot 86, Farm Unit #1) | Raleigh | Yes | Yes | Yes | Yes |
| Ore Knob Mine | Ashe County | Insufficient Data | Insufficient Data | No | No |
| Potter's Septic Tank Service Pits | Maco | Yes | Yes | Yes | Yes |
| Ram Leather Care Site | Charlotte | Yes | Yes | No | No |
| Sigmon's Septic Tank Service | Statesville | Yes | Yes | Yes | Yes |
| Ward Transformer | Raleigh | Yes | Insufficient Data | No | No |
| Wright Chemical Corporation | Riegelwood | Yes | Yes | No | No |

NORTH DAKOTA

Number of sites: 0

NORTHERN MARIANA ISLANDS

Number of sites: 0

NEBRASKA

Number of sites: 17

Nebraska has the 25th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 15

Sites with insufficient data: 1

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 10

Sites with insufficient data: 1

Sites with groundwater migration not under control: 5

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Nebraska:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| 10th Street Site | Columbus | Yes | Yes | Yes | Yes |
| Bruno Co-op Association/ Associated Properties | Bruno | Yes | Yes | Yes | Yes |
| Cleburn Street Well | Grand Island | Yes | Yes | Yes | Yes |
| Cornhusker Army Ammunition Plant | Grand Island | Yes | Yes | No | No |
| Garvey Elevator | Hastings | Yes | No | No | No |
| Hastings Ground Water Contamination | Hastings | Yes | Yes | No | No |

| | | | | | |
|-------------------------------------|--------------|-------------------|------------------------|-----|-----|
| Iowa-Nebraska Light & Power Co | Norfolk | Yes | No | No | No |
| Lindsay Manufacturing Co. | Lindsay | Yes | Yes | No | Yes |
| Nebraska Ordnance Plant (Former) | Mead | Yes | Yes | No | No |
| Ogallala Ground Water Contamination | Ogallala | Insufficient Data | Yes | Yes | Yes |
| Old Hwy 275 And N 288th Street | Valley | Yes | Insufficient Data | No | No |
| Omaha Lead | Omaha | No | Not a Groundwater Site | No | No |
| Parkview Well | Grand Island | Yes | Yes | Yes | Yes |
| PCE Southeast Contamination | York | Yes | No | No | No |
| PCE/TCE Northeast Contamination | York | Yes | No | No | No |
| Sherwood Medical Co. | Norfolk | Yes | Yes | Yes | Yes |
| West Highway 6 & Highway 281 | Hastings | Yes | No | No | No |

NEW HAMPSHIRE

Number of sites: 20

New Hampshire has the 19th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 19

Sites with insufficient data: 1

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 15

Sites with insufficient data: 4

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in New Hampshire:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|----------------------------------|---------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Auburn Road Landfill | Londonderry | Yes | Yes | Yes | Yes |
| Beede Waste Oil | Plaistow | Yes | Yes | No | No |
| Chlor-alkali Facility (Former) | Berlin | Yes | No | No | No |
| Coakley Landfill | North Hampton | Yes | Insufficient Data | Yes | Yes |
| Collins & Aikman Plant (Former) | Farmington | Insufficient Data | Insufficient Data | No | No |
| Dover Municipal Landfill | Dover | Yes | Yes | No | Yes |
| Fletcher's Paint Works & Storage | Milford | Yes | Yes | Yes | Yes |

| | | | | | |
|------------------------------------|-----------------------|-----|-------------------|-----|-----|
| Kearsarge Metallurgical Corp. | Conway | Yes | Yes | Yes | Yes |
| Keefe Environmental Services (KES) | Epping | Yes | Yes | Yes | Yes |
| Mottolo Pig Farm | Raymond | Yes | Yes | Yes | Yes |
| New Hampshire Plating Co. | Merrimack | Yes | Yes | No | Yes |
| Ottati & Goss/ Kingston Steel Drum | Kingston | Yes | Yes | Yes | Yes |
| Pease Air Force Base | Portsmouth/ Newington | Yes | Insufficient Data | Yes | Yes |
| Savage Municipal Water Supply | Milford | Yes | Yes | No | Yes |
| Somersworth Sanitary Landfill | Somersworth | Yes | Yes | Yes | Yes |
| South Municipal Water Supply Well | Peterborough | Yes | Yes | No | Yes |
| Sylvester | Nashua | Yes | Yes | Yes | Yes |
| Tibbetts Road | Barrington | Yes | Yes | Yes | Yes |
| Tinkham Garage | Londonderry | Yes | Insufficient Data | Yes | Yes |
| Troy Mills Landfill | Troy | Yes | Yes | Yes | Yes |

NEW JERSEY

Number of sites: 114

New Jersey has the most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 90

Sites with insufficient data: 13

Sites with human exposure not under control: 10

Sites not yet designated: 1

Number of sites with groundwater migration under control: 76

Sites with insufficient data: 19

Sites with groundwater migration not under control: 16

Sites that are not groundwater sites: 2

Sites that are not yet designated: 1

Table of National Priorities List sites in New Jersey:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|----------------------------------|-----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| A. O. Polymer | Sparta Township | Yes | Yes | Yes | Yes |
| American Cyanamid Co | Bridgewater | Yes | Yes | No | No |
| Atlantic Resources | Sayreville | Yes | Yes | No | No |
| Bog Creek Farm | Howell Township | Yes | Yes | Yes | Yes |
| Brick Township Landfill | Brick Township | Yes | Yes | Yes | Yes |
| Bridgeport Rental & Oil Services | Bridgeport | Yes | No | No | No |

| | | | | | |
|---|----------------------|-------------------|------------------------|-----|-----|
| Brook Industrial Park | Bound Brook | Yes | Yes | Yes | Yes |
| Burnt Fly Bog | Marlboro Township | Yes | Yes | No | Yes |
| Caldwell Trucking Co. | Fairfield | Yes | Yes | No | No |
| Chemical Control | Elizabeth | Yes | Not a Groundwater Site | Yes | Yes |
| Chemical Insecticide Corp. | Edison Township | Yes | Yes | Yes | Yes |
| Chemical Leaman Tank Lines, Inc. | Bridgeport | Yes | Yes | No | Yes |
| Chemsol, Inc. | Piscataway | Insufficient Data | Insufficient Data | No | No |
| Ciba-Geigy Corp. | Toms River | Yes | Yes | No | Yes |
| Cinnaminson Township (Block 702) Ground Water Contamination | Cinnaminson Township | Insufficient Data | Insufficient Data | No | No |
| Combe Fill South Landfill | Chester Township | Yes | No | No | No |
| Cornell Dubilier Electronics Inc. | South Plainfield | No | No | No | No |
| Cosden Chemical Coatings Corp. | Beverly | Yes | Yes | No | Yes |
| CPS/Madison Industries | Old Bridge Township | Insufficient Data | No | No | No |

| | | | | | |
|---|---------------------|-------------------|-------------------|-----|-----|
| Curcio Scrap Metal, Inc. | Saddle Brook Twp | Yes | Yes | Yes | Yes |
| Curtis Specialty Papers, Inc | Milford | Yes | Yes | No | No |
| D'imperio Property | Hamilton Township | Yes | Yes | No | Yes |
| Dayco Corp./L.E Carpenter Co. | Wharton Borough | Yes | Yes | No | No |
| De Rewal Chemical Co. | Kingwood Township | Yes | Yes | Yes | Yes |
| Diamond Alkali Co. | Newark | No | Yes | No | No |
| Diamond Head Oil Refinery Div. | Kearny | Insufficient Data | Insufficient Data | No | No |
| Dover Municipal Well 4 | Dover | Yes | Yes | No | Yes |
| Ellis Property | Evesham Township | Yes | Yes | No | Yes |
| Emmell's Septic Landfill | Galloway Township | Yes | Yes | No | No |
| Evor Phillips Leasing | Old Bridge Township | Yes | No | No | No |
| Ewan Property | Shamong Township | Yes | Yes | Yes | Yes |
| Fair Lawn Well Field | Fair Lawn | Yes | Yes | No | No |
| Federal Aviation Administration Technical | Atlantic County | Yes | Yes | No | No |

| | | | | | |
|-------------------------------------|-------------------------|-------------------|-------------------|-----|-----|
| Center (USDOT) | | | | | |
| Former Kil-tone Company | Vineland | No | Insufficient Data | No | No |
| Franklin Burn | Franklin Township | Yes | Yes | Yes | Yes |
| Fried Industries | East Brunswick Township | Yes | Yes | No | Yes |
| Garden State Cleaners Co. | Minotola | Yes | Yes | Yes | Yes |
| Garfield Ground Water Contamination | Garfield | Insufficient Data | Insufficient Data | No | No |
| Gems Landfill | Gloucester Township | Yes | Yes | No | Yes |
| Global Sanitary Landfill | Old Bridge Township | Yes | Yes | Yes | Yes |
| Goose Farm | Plumstead Township | Yes | Yes | No | Yes |
| Helen Kramer Landfill | Mantua Township | Yes | Insufficient Data | No | Yes |
| Hercules, Inc. (Gibbstown Plant) | Gibbstown | Yes | Yes | No | No |
| Higgins Disposal | Kingston | Yes | Yes | Yes | Yes |
| Higgins Farm | Franklin Township | Yes | Insufficient Data | No | Yes |
| Horseshoe Road | Sayreville | Yes | Yes | No | No |

| | | | | | |
|---|---------------------------|-----|-----|-----|-----|
| Iceland Coin Laundry Area Gw Plume | Vineland | Yes | Yes | Yes | Yes |
| Imperial Oil Co., Inc./Champion Chemicals | Morganville | Yes | Yes | No | No |
| JIS Landfill | South Brunswick | Yes | Yes | Yes | Yes |
| Kauffman & Minter, Inc. | Springfield Twp(Jobstown) | Yes | No | No | No |
| Kin-Buc Landfill | Edison Township | Yes | Yes | Yes | Yes |
| King Of Prussia | Winslow Township | Yes | Yes | Yes | Yes |
| Landfill & Development Co. | Mount Holly | Yes | Yes | Yes | Yes |
| Lang Property | Pemberton Township | Yes | Yes | Yes | Yes |
| LCP Chemicals Inc. | Linden | Yes | No | No | No |
| Lightman Drum Company | Winslow Township | Yes | Yes | No | Yes |
| Lipari Landfill | Pitman | Yes | Yes | No | Yes |
| Lone Pine Landfill | Freehold Township | Yes | Yes | Yes | Yes |
| Mansfield Trail Dump | Byram | No | No | No | No |
| Martin Aaron, Inc. | Camden | Yes | No | No | No |

| | | | | | |
|---|----------------------------|-------------------|-------------------|-----|-----|
| Matlack, Inc. | Woolwich Township | Yes | No | No | No |
| Matteo & Sons Inc. | Thorofare | No | Insufficient Data | No | No |
| Maywood Chemical Co. | Maywood/Rochelle Park | Insufficient Data | Insufficient Data | No | No |
| Mcguire Air Force Base #1 | Wrightstown | Insufficient Data | Insufficient Data | No | No |
| Metaltec/Aerosystems | Franklin Borough | Yes | Yes | Yes | Yes |
| Middlesex Sampling Plant (USDOE) | Middlesex | Yes | Yes | No | No |
| Monitor Devices, Inc./Intercircuits, Inc. | Wall Township | Yes | Yes | No | Yes |
| Montgomery Township Housing Development | Montgomery Township | Yes | Yes | Yes | Yes |
| Myers Property | Franklin Township | Yes | Yes | Yes | Yes |
| Nascolite Corp. | Millville | Yes | Yes | Yes | Yes |
| Naval Air Engineering Center | Lakehurst | Yes | Yes | No | Yes |
| Naval Weapons Station Earle (Site A) | Colts Neck | Yes | Yes | No | No |
| NI Industries | Pedricktown (Oldmans Town) | Yes | Yes | No | No |

| | | | | | |
|---|---------------------------|--------------------|------------------------|----|-----|
| Orange Valley Regional Ground Water Contamination | West Orange/Orange | Insufficient Data | Insufficient Data | No | No |
| Picatinny Arsenal (USARMY) | Rockaway Township | Yes | Yes | No | No |
| Pierson's Creek | Newark | Insufficient Data | Insufficient Data | No | No |
| Pioneer Metal Finishing Inc | Franklinville | Not yet designated | Not yet designated | No | No |
| PJP Landfill | Jersey City | Yes | Yes | No | Yes |
| Pohatcong Valley Ground Water Contamination | Warren County | Yes | Yes | No | No |
| Price Landfill | Pleasantville | Yes | Yes | No | No |
| Puchack Well Field | Pennsauken Township | Yes | No | No | No |
| Quanta Resources | Edgewater | Insufficient Data | Insufficient Data | No | No |
| Radiation Technology, Inc. | Rockaway Township | Yes | No | No | No |
| Raritan Bay Slag | Old Bridge Twp/Sayreville | Yes | Not a Groundwater Site | No | No |
| Ringwood Mines/Landfill | Ringwood Borough | Yes | Yes | No | Yes |
| Riverside Industrial Park | Newark | Yes | Insufficient Data | No | No |
| Rockaway Borough Well Field | Rockaway Township | Yes | Yes | No | Yes |

| | | | | | |
|------------------------------------|----------------------|-------------------|-------------------|-----|-----|
| Rockaway Township Wells | Rockaway Township | Yes | Yes | Yes | Yes |
| Rocky Hill Municipal Well | Rocky Hill Borough | Yes | Yes | Yes | Yes |
| Roebing Steel Co. | Florence | Yes | Yes | No | No |
| Rolling Knolls Lf | Green Village | No | Insufficient Data | No | No |
| Scientific Chemical Processing | Carlstadt | Yes | No | No | No |
| Sharkey Landfill | Parsippany, Troy Hls | Yes | Yes | Yes | Yes |
| Sherwin-Williams/Hilliards Creek | Gibbsboro | Insufficient Data | Insufficient Data | No | No |
| Shieldalloy Corp. | Newfield Borough | Insufficient Data | No | No | No |
| South Jersey Clothing Co. | Minotola | Yes | Yes | Yes | Yes |
| Standard Chlorine | Kearny | Yes | Yes | No | No |
| Swope Oil & Chemical Co. | Pennsauken Township | Yes | Yes | Yes | Yes |
| Syncon Resins | South Kearny | Yes | Yes | No | Yes |
| U.S. Radium Corp. | Orange | Yes | Yes | Yes | Yes |
| Unimatic Manufacturing Corporation | Fairfield | Yes | Yes | No | No |
| United States Avenue Burn | Gibbsboro | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|--|---------------------------|-----|-------------------|-----|-----|
| Universal Oil Products (Chemical Division) | East Rutherford | No | Insufficient Data | No | No |
| Ventron/Velsicol | Wood Ridge Borough | No | Yes | No | No |
| Vineland Chemical Co., Inc. | Vineland | No | Yes | No | No |
| Waldick Aerospace Devices, Inc. | Wall Township | Yes | Yes | Yes | Yes |
| Welsbach & General Gas Mantle (Camden Radiation) | Camden And Gloucester Cit | No | Insufficient Data | No | No |
| White Chemical Corp. | Newark | Yes | No | No | No |
| White Swan Laundry And Cleaner Inc. | Wall Twp | Yes | No | No | No |
| Williams Property | Swainton Middle | Yes | Yes | Yes | Yes |
| Woodbrook Road Dump | South Plainfield | Yes | Yes | No | No |
| Woodland Route 532 Dump | Woodland Township | Yes | Yes | Yes | Yes |
| Woodland Route 72 Dump | Woodland Township | Yes | Yes | Yes | Yes |
| Zschiegner Refining | Howell Township | Yes | Yes | No | Yes |

NEW MEXICO

Number of sites: 15

New Mexico has the 28th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 13

Sites with insufficient data: 2

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 9

Sites with insufficient data: 2

Sites with groundwater migration not under control: 4

Table of National Priorities List sites in New Mexico:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|------------------------------------|-------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| AT&SF (Albuquerque) | Albuquerque | Yes | Yes | Yes | Yes |
| Chevron Questa Mine | Questa | Yes | No | No | No |
| Eagle Picher Carefree Battery | Socorro | Yes | No | No | No |
| Fruit Avenue Plume | Albuquerque | Yes | Yes | Yes | Yes |
| Grants Chlorinated Solvents | Grants | Yes | Yes | Yes | Yes |
| Griggs & Walnut Ground Water Plume | Las Cruces | Yes | Yes | Yes | Yes |
| Homestake Mining Co. | Milan | Yes | Yes | No | Yes |

| | | | | | |
|-------------------------------------|---------------|-------------------|-------------------|-----|-----|
| Jackpile-paguate Uranium Mine | Laguna Pueblo | Insufficient Data | Insufficient Data | No | No |
| Lea And West Second Street | Roswell | Insufficient Data | Insufficient Data | No | No |
| Lee Acres Landfill (USDOJ) | Farmington | Yes | Yes | Yes | Yes |
| Mcgaffey And Main Groundwater Plume | Roswell | Yes | No | No | No |
| North Railroad Avenue Plume | Espanola | Yes | Yes | No | Yes |
| Prewitt Abandoned Refinery | Prewitt | Yes | Yes | Yes | Yes |
| South Valley | Albuquerque | Yes | Yes | Yes | Yes |
| United Nuclear Corp. | Church Rock | Yes | No | No | Yes |

NEVADA

Number of sites: 1

Nevada has the 50th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 0

Sites with insufficient data: 0

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 0

Sites with insufficient data: 0

Sites with groundwater migration not under control: 0

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Nevada:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---------------------------|--------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Carson River Mercury Site | Dayton | No | Not a Groundwater Site | No | No |

NEW YORK

Number of sites: 84

New York has the 4th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 70

Sites with insufficient data: 8

Sites with human exposure not under control: 6

Number of sites with groundwater migration under control: 62

Sites with insufficient data: 12

Sites with groundwater migration not under control: 5

Sites that are not groundwater sites: 5

Table of National Priorities List sites in New York:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|------------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| American Thermostat Co. | South Cairo | Yes | Yes | Yes | Yes |
| Applied Environmental Services | Glenwood Landing | Yes | Yes | Yes | Yes |
| Arsenic Mine | Kent | No | Insufficient Data | No | No |
| Black River Pcb's | Town Of Champion | Insufficient Data | Not a Groundwater Site | No | No |
| Brewster Well Field | Putnam County | Yes | Yes | Yes | Yes |
| Brookhaven National Laboratory (USDOE) | Upton | Yes | No | No | No |

| | | | | | |
|---------------------------------------|---------------------|-------------------|-------------------|-----|-----|
| Byron Barrel & Drum | Byron Township | Yes | Yes | Yes | Yes |
| Carroll & Dubies Sewage Disposal | Port Jervis | Yes | Yes | Yes | Yes |
| Cayuga Groundwater Contamination Site | Union Springs | Yes | Insufficient Data | No | No |
| Circuitron Corp. | East Farmingdale | Yes | Yes | Yes | Yes |
| Claremont Polychemical | Old Bethpage | Yes | Yes | Yes | Yes |
| Colesville Municipal Landfill | Town Of Colesville | Yes | Yes | Yes | Yes |
| Computer Circuits | Hauppauge | Yes | Yes | No | Yes |
| Cortese Landfill | Vil Of Narrowsburg | Yes | Yes | Yes | Yes |
| Crown Cleaners Of Watertown Inc. | Carthage | Yes | No | No | Yes |
| Dewey Loeffel Landfill | Nassau | Insufficient Data | Yes | No | No |
| Diaz Chemical | Holley | Yes | Insufficient Data | No | No |
| Eighteenmile Creek | Lockport | No | Insufficient Data | No | No |
| Endicott Village Well Field | Village Of Endicott | Yes | Yes | Yes | Yes |

| | | | | | |
|---|-------------------|-------------------|------------------------|-----|-----|
| Facet Enterprises, Inc. | Elmira | Insufficient Data | Yes | No | Yes |
| Forest Glen Mobile Home Subdivision | Niagara Falls | Yes | Yes | Yes | Yes |
| Fulton Avenue | Garden City Park | Yes | No | No | No |
| GCL Tie And Treating Inc. | Village Of Sidney | Yes | Yes | No | Yes |
| Ge Moreau | South Glens Falls | Yes | Yes | Yes | Yes |
| General Motors (Central Foundry Division) | Massena | Yes | No | No | No |
| Genzale Plating Co. | Franklin Square | Yes | Yes | Yes | Yes |
| Goldisc Recordings, Inc. | Holbrook | Yes | Yes | Yes | Yes |
| Gowanus Canal | Brooklyn | No | Not a Groundwater Site | No | No |
| Griffiss Air Force Base (11 Areas) | Rome | Yes | Yes | No | No |
| Haviland Complex | Town Of Hyde Park | Yes | Yes | Yes | Yes |
| Hertel Landfill | Plattekill | Yes | Yes | Yes | Yes |
| Hooker (S Area) | Niagara Falls | Yes | Yes | No | Yes |

| | | | | | |
|---|------------------------|-------------------|------------------------|-----|-----|
| Hooker Chemical & Plastics Corp./Ruco Polymer Corp. | Hicksville | Yes | Yes | Yes | Yes |
| Hopewell Precision | Hopewell Junction | Yes | Insufficient Data | No | No |
| Hudson River Pcb's | Hudson River | No | Not a Groundwater Site | No | No |
| Islip Municipal Sanitary Landfill | Islip | Yes | Yes | Yes | Yes |
| Johnstown City Landfill | Town Of Johnstown | Yes | Yes | Yes | Yes |
| Jones Chemicals, Inc. | Caledonia | Yes | Yes | No | Yes |
| Kentucky Avenue Well Field | Horseheads | Yes | Yes | No | Yes |
| Lawrence Aviation Industries, Inc. | Port Jefferson Station | Yes | Yes | Yes | Yes |
| Lehigh Valley Railroad | Le Roy | Insufficient Data | Insufficient Data | No | No |
| Li Tungsten Corp. | Glen Cove | Yes | Yes | Yes | Yes |
| Liberty Industrial Finishing | Farmingdale | Yes | Yes | Yes | Yes |
| Little Valley | Little Valley | Yes | Yes | Yes | Yes |
| Mackenzie Chemical Works | Central Islip | Yes | Yes | Yes | Yes |

| | | | | | |
|---|-----------------------|-------------------|------------------------|-----|-----|
| Magna Metals | Cortlandt Manor | Insufficient Data | Insufficient Data | No | No |
| Malta Rocket Fuel Area | Malta | Yes | Yes | No | Yes |
| Mattiace Petrochemical Co., Inc. | Glen Cove | Yes | Yes | No | Yes |
| Mercury Refining, Inc. | Colonie | Yes | Yes | Yes | Yes |
| Mohonk Road Industrial Plant | High Falls | Yes | Yes | Yes | Yes |
| Nepera Chemical Co., Inc. | Maybrook | Yes | Yes | No | Yes |
| New Cassel/Hicksville Ground Water Contamination | New Cassel/Hicksville | Insufficient Data | Insufficient Data | No | No |
| Newtown Creek | Brooklyn, Queens | No | Not a Groundwater Site | No | No |
| Niagara Mohawk Power Corp. (Saratoga Springs Plant) | Saratoga Springs | Yes | Insufficient Data | No | No |
| Old Bethpage Landfill | Oyster Bay | Yes | Yes | Yes | Yes |
| Old Roosevelt Field Contaminated Gw Area | Garden City | Yes | No | No | No |
| Olean Well Field | Olean | Yes | Yes | No | No |

| | | | | | |
|--|--------------------------|-------------------|-------------------|-----|-----|
| Onondaga Lake | Syracuse | No | Insufficient Data | No | No |
| Peninsula Boulevard Groundwater Plume | Hewlett | Yes | Insufficient Data | No | No |
| Plattsburgh Air Force Base | Plattsburgh | Yes | Yes | No | No |
| Pollution Abatement Services | Oswego | Yes | Yes | Yes | Yes |
| Port Washington Landfill | Port Washington | Yes | Yes | Yes | Yes |
| Preferred Plating Corp. | Farmingdale | Yes | Yes | Yes | Yes |
| Ramapo Landfill | Ramapo | Yes | Yes | Yes | Yes |
| Richardson Hill Road Landfill/Pond | Sidney Center | Yes | Yes | Yes | Yes |
| Robintech, Inc./National Pipe Co. | Town Of Vestal | Yes | Yes | No | Yes |
| Rosen Brothers Scrap Yard/Dump | Cortland | Yes | Yes | Yes | Yes |
| Rowe Industries Ground Water Contamination | Noyack/Sag Harbor | Yes | Yes | Yes | Yes |
| Saint-Gobain Performance Plastics | Village Of Hoosick Falls | Insufficient Data | Insufficient Data | No | No |
| Sarney Farm | Amenia | Yes | Yes | Yes | Yes |

| | | | | | |
|--|---|-------------------|------------------------|-----|-----|
| Sealand Restoration, Inc. | Lisbon | Yes | Yes | Yes | Yes |
| Seneca Army Depot | Romulus | Yes | Yes | No | No |
| Shenandoah Road Groundwater Contamination | East Fishkill | Yes | Yes | Yes | Yes |
| Sidney Landfill | Sidney | Yes | Yes | Yes | Yes |
| Sinclair Refinery | Wellsville | Yes | Yes | Yes | Yes |
| Smithtown Ground Water Contamination | Smithtown | Yes | Yes | Yes | Yes |
| Solvent Savers | Lincklaen | Yes | Yes | No | No |
| Stanton Cleaners Area Ground Water Contamination | Great Neck | Yes | Yes | Yes | Yes |
| Tri-Cities Barrel Co., Inc. | Port Crane | Yes | Yes | Yes | Yes |
| Vestal Water Supply Well 1-1 | Vestal | Yes | Yes | No | Yes |
| Volney Municipal Landfill | Town Of Volney | Yes | Yes | Yes | Yes |
| Wappinger Creek | Wappingers Falls, Town Of Wappinger, Town Of Poughkeepsie | Insufficient Data | Not a Groundwater Site | No | No |
| Wolff-Alport Chemical Company | Ridgewood | Yes | Yes | No | No |

| | | | | | |
|--------------|-------|-----|-----|-----|-----|
| York Oil Co. | Moira | Yes | Yes | Yes | Yes |
|--------------|-------|-----|-----|-----|-----|

OHIO

Number of sites: 37

Ohio has the 12th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 31

Sites with insufficient data: 3

Sites with human exposure not under control: 3

Number of sites with groundwater migration under control: 25

Sites with insufficient data: 7

Sites with groundwater migration not under control: 5

Table of National Priorities List sites in Ohio:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--------------------------------------|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Allied Chemical & Ironton Coke | Ironton | Yes | Yes | Yes | Yes |
| Behr Dayton Thermal System VOC Plume | Dayton | Insufficient Data | Insufficient Data | No | No |
| Big D Campground | Kingsville | Yes | Yes | Yes | Yes |
| Chem-Dyne | Hamilton | Yes | Yes | No | Yes |
| Copley Square Plaza | Copley | Yes | Yes | No | No |
| Donnelsville Contaminated | Donnelsville | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|--|-------------------|-------------------|-------------------|-----|-----|
| Aquifer | | | | | |
| E.H. Schilling Landfill | Hamilton Township | Yes | Yes | Yes | Yes |
| East Troy Contaminated Aquifer | Troy | No | Insufficient Data | No | No |
| Feed Materials Production Center (USDOE) | Fernald | Yes | Yes | Yes | Yes |
| Fields Brook | Ashtabula | Yes | Insufficient Data | No | No |
| Fultz Landfill | Jackson Township | Yes | Yes | Yes | Yes |
| Industrial Excess Landfill | Uniontown | Insufficient Data | Yes | Yes | Yes |
| Lammers Barrel Factory | Beavercreek | Yes | No | No | No |
| Little Scioto River | Marion County | No | No | No | No |
| Miami County Incinerator | Troy | Yes | Yes | Yes | Yes |
| Milford Contaminated Aquifer | Milford | Yes | Yes | No | No |
| Mound Plant (USDOE) | Miamisburg | Yes | Yes | Yes | Yes |
| Nease Chemical | Salem | Yes | No | No | No |
| New Carlisle Landfill | New Carlisle | Yes | No | No | No |

| | | | | | |
|---|--------------------|-----|-------------------|-----|-----|
| New Lyme Landfill | New Lyme | Yes | Yes | Yes | Yes |
| North Sanitary Landfill | Dayton | Yes | No | No | No |
| Old Mill | Rock Creek | Yes | Yes | Yes | Yes |
| Ormet Corp. | Hannibal | Yes | Yes | Yes | Yes |
| Peters Cartridge Factory | Kings Mills | Yes | Yes | No | Yes |
| Powell Road Landfill | Dayton | Yes | Yes | Yes | Yes |
| Pristine, Inc. | Reading | Yes | Insufficient Data | Yes | Yes |
| Reilly Tar & Chemical Corp. (Dover Plant) | Dover | Yes | Yes | No | Yes |
| Sanitary Landfill Co. (Industrial Waste Disposal Co., Inc.) | Moraine | Yes | Yes | Yes | Yes |
| Skinner Landfill | West Chester | Yes | Yes | Yes | Yes |
| South Point Plant | South Point | Yes | Yes | Yes | Yes |
| Summit National | Deerfield Township | Yes | Yes | Yes | Yes |
| TRW, Inc. (Minerva Plant) | Minerva | Yes | Insufficient Data | No | Yes |
| Valley Pike Vocs | Riverside | No | Insufficient Data | No | No |
| Van Dale Junkyard | Marietta | Yes | Yes | Yes | Yes |

| | | | | | |
|---------------------------------|------------|-----|-----|-----|-----|
| West Troy Contaminated Aquifer | Troy | Yes | Yes | No | No |
| Wright-Patterson Air Force Base | Dayton | Yes | Yes | Yes | Yes |
| Zanesville Well Field | Zanesville | Yes | Yes | Yes | Yes |

OKLAHOMA

Number of sites: 8

Oklahoma has the 43rd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 4

Sites with insufficient data: 2

Sites with human exposure not under control: 2

Number of sites with groundwater migration under control: 3

Sites with insufficient data: 5

Sites with groundwater migration not under control: 0

Table of National Priorities List sites in Oklahoma:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--------------------------|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Eagle Industries | Midwest City | Insufficient Data | Insufficient Data | No | No |
| Hardage/Criner | Criner | Yes | Yes | No | Yes |
| Henryetta Iron And Metal | Henryetta | Insufficient Data | Insufficient Data | No | No |
| Hudson | Cushing | Yes | Yes | Yes | Yes |

| | | | | | |
|---|---------------|-----|-------------------|----|----|
| Refinery | | | | | |
| Oklahoma Refining Co. | Cyril | Yes | Insufficient Data | No | No |
| Tar Creek (Ottawa County) | Ottawa County | No | Insufficient Data | No | No |
| Tinker Air Force Base (Soldier Creek/Building 3001) | Oklahoma City | Yes | Yes | No | No |
| Wilcox Oil Company | Creek County | No | Insufficient Data | No | No |

OREGON

Number of sites: 13

Oregon has the 30th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 9

Sites with insufficient data: 2

Sites with human exposure not under control: 2

Number of sites with groundwater migration under control: 5

Sites with insufficient data: 2

Sites with groundwater migration not under control: 5

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Oregon:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|------------------|---------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Black Butte Mine | Cottage Grove | No | Insufficient Data | No | No |

| | | | | | |
|--|---------------|-------------------|------------------------|-----|-----|
| Formosa Mine | Riddle | Yes | No | No | No |
| Fremont National Forest/White King And Lucky Lass Uranium Mines (USDA) | Lakeview | Yes | Yes | Yes | Yes |
| Mccormick & Baxter Creosoting Co. (Portland Plant) | Portland | Yes | Yes | No | Yes |
| North Ridge Estates | Klamath Falls | Insufficient Data | Not a Groundwater Site | No | No |
| Northwest Pipe & Casing/Hall Process Company | Clackamas | Yes | No | No | Yes |
| Portland Harbor | Portland | No | No | No | No |
| Reynolds Metals Company | Troutdale | Yes | Insufficient Data | Yes | Yes |
| Taylor Lumber And Treating | Sheridan | Yes | Yes | Yes | Yes |
| Teledyne Wah Chang | Albany | Yes | No | No | Yes |
| Umatilla Army Depot (Lagoons) | Hermiston | Insufficient Data | Yes | No | No |
| Union Pacific Railroad Co. Tie-treating Plant | The Dalles | Yes | Yes | No | Yes |
| United Chrome | Corvallis | Yes | No | Yes | Yes |

| | | | | | |
|----------------|--|--|--|--|--|
| Products, Inc. | | | | | |
|----------------|--|--|--|--|--|

PENNSYLVANIA

Number of sites: 90

Pennsylvania has the 3rd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 85

Sites with insufficient data: 3

Sites with human exposure not under control: 2

Number of sites with groundwater migration under control: 76

Sites with insufficient data: 5

Sites with groundwater migration not under control: 9

Table of National Priorities List sites in Pennsylvania:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---------------------------------------|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| A.I.W. Frank/Mid-county Mustang | Exton | Yes | Yes | Yes | Yes |
| Avco Lycoming (Williamsport Division) | Williamsport | Yes | Yes | Yes | Yes |
| Baghurst Drive | Harleysville | Yes | Yes | No | No |
| Bally Ground Water Contamination | Bally | Yes | Yes | Yes | Yes |
| Bell Landfill | Terry Township | Yes | Yes | Yes | Yes |

| | | | | | |
|--|---------------------------|-----|-----|-----|-----|
| Bendix Flight Systems Division | South Montrose | Yes | No | No | Yes |
| Berks Sand Pit | Longswamp Township | Yes | Yes | Yes | Yes |
| Blosenski Landfill | West Caln Township | Yes | Yes | Yes | Yes |
| Boarhead Farms | Bridgeton Township | Yes | Yes | Yes | Yes |
| Borit Asbestos | Ambler | Yes | Yes | Yes | Yes |
| Breslube-Penn, Inc. | Coraopolis | Yes | Yes | No | No |
| Brown's Battery Breaking | Hamburg | Yes | Yes | Yes | Yes |
| Butz Landfill | Stroudsburg | Yes | Yes | Yes | Yes |
| Centre County Kepone | State College | Yes | Yes | Yes | Yes |
| Chem-fab | Doylestown | Yes | Yes | No | No |
| Commodore Semiconductor Group | Lower Providence Township | Yes | Yes | Yes | Yes |
| Crater Resources, Inc./Keystone Coke Co./Alan Wood Steel Co. | Upper Merion Township | Yes | Yes | No | No |
| Crossley Farm | Hereford Township | Yes | Yes | No | No |
| Croydon TCE | Croydon Township | Yes | Yes | Yes | Yes |
| Cryochem, Inc. | Worman Township | Yes | Yes | Yes | Yes |

| | | | | | |
|--|-------------------------|-----|-----|-----|-----|
| Delta Quarries & Disposal, Inc./Stotler Landfill | Antis/Logan Twps | Yes | No | Yes | Yes |
| Douglasville Disposal | Douglasville | Yes | Yes | Yes | Yes |
| Drake Chemical | Lock Haven | Yes | Yes | Yes | Yes |
| Dublin TCE Site | Dublin Borough | Yes | No | No | No |
| East Mount Zion | Springettsbury Township | Yes | Yes | Yes | Yes |
| Eastern Diversified Metals | Hometown | Yes | Yes | Yes | Yes |
| Elizabethtown Landfill | Elizabethtown | Yes | Yes | No | No |
| Fischer & Porter Co. | Warminster | Yes | Yes | Yes | Yes |
| Foote Mineral Co. | East Whiteland Township | Yes | Yes | Yes | Yes |
| Franklin Slag Pile (MDC) | Philadelphia | Yes | Yes | No | No |
| Havertown PCP | Haverford | Yes | Yes | Yes | Yes |
| Heleva Landfill | North Whitehall Twp | Yes | Yes | Yes | Yes |
| Hellertown Manufacturing Co. | Hellertown | Yes | Yes | Yes | Yes |
| Henderson Road | Upper Merion Township | Yes | Yes | Yes | Yes |

| | | | | | |
|--|------------------------|-------------------|-------------------|-----|-----|
| Hunterstown Road | Straban Township | Yes | Yes | Yes | Yes |
| Industrial Lane | Williams Township | Yes | Yes | Yes | Yes |
| Jacks Creek/Sitkin Smelting & Refining, Inc. | Maitland | Yes | Yes | Yes | Yes |
| Jackson Ceramix, Inc | Falls Creek | No | Yes | No | No |
| Keystone Sanitation Landfill | Union Township | Yes | Yes | Yes | Yes |
| Kimberton | East Pikeland Township | Yes | Yes | Yes | Yes |
| Letterkenny Army Depot (PDO Area) | Franklin County | Yes | Insufficient Data | No | No |
| Letterkenny Army Depot (SE Area) | Chambersburg | Insufficient Data | Yes | No | No |
| Lindane Dump | Harrison Township | Yes | Yes | Yes | Yes |
| Lord-shope Landfill | Girard Township | Yes | Yes | Yes | Yes |
| Lower Darby Creek Area | Darby Twp | No | Yes | No | No |
| Malvern TCE | Malvern | Yes | Yes | Yes | Yes |
| Metal Bank | Philadelphia | Yes | Yes | Yes | Yes |
| Metro Container Corporation | Trainer | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|---|---------------------------|-------------------|-------------------|-----|-----|
| Mill Creek Dump | Erie | Yes | Yes | Yes | Yes |
| Modern Sanitation Landfill | Lower Windsor Twp | Yes | Yes | Yes | Yes |
| MW Manufacturing | Valley Township | Yes | Yes | Yes | Yes |
| Naval Air Development Center (8 Waste Areas) | Warminster Township | Yes | No | No | Yes |
| Navy Ships Parts Control Center | Mechanicsburg | Yes | Yes | No | No |
| North Penn - Area 1 | Souderton | Yes | Insufficient Data | Yes | Yes |
| North Penn - Area 12 | Worcester | Yes | Yes | Yes | Yes |
| North Penn - Area 2 | Hatfield | Yes | Yes | Yes | Yes |
| North Penn - Area 5 | Montgomery Township | Insufficient Data | No | No | No |
| North Penn - Area 6 | Lansdale | Yes | Insufficient Data | No | No |
| North Penn - Area 7 | North Wales | Yes | Yes | No | No |
| Novak Sanitary Landfill | South Whitehall Township | Yes | Yes | Yes | Yes |
| Occidental Chemical Corp./Firestone Tire & Rubber Co. | Lower Pottsgrove Township | Yes | Yes | Yes | Yes |

| | | | | | |
|---|------------------------|-----|-------------------|-----|-----|
| Ohio River Park | Neville Island | Yes | Yes | Yes | Yes |
| Old City Of York Landfill | Seven Valleys | Yes | Yes | Yes | Yes |
| Old Wilmington Road GW Contamination | Sadsburyville | Yes | Yes | No | No |
| Osborne Landfill | Grove City | Yes | Yes | Yes | Yes |
| Palmerton Zinc Pile | Palmerton | Yes | No | No | No |
| Paoli Rail Yard | Paoli | Yes | Yes | Yes | Yes |
| Price Battery Lead Smelter | Hamburg | Yes | Yes | No | No |
| Raymark | Hatboro | Yes | Yes | Yes | Yes |
| Revere Chemical Co. | Nockamixon Township | Yes | Yes | Yes | Yes |
| Rodale Manufacturing Co., Inc. | Emmaus Borough | Yes | Yes | Yes | Yes |
| Ryeland Road Arsenic Site | Heidelberg Twp | Yes | Yes | No | No |
| Saegertown Industrial Area | Saegertown | Yes | Yes | Yes | Yes |
| Safety Light Corporation | Bloomsburg | Yes | Yes | No | No |
| Salford Quarry | Lower Salford Township | Yes | Insufficient Data | No | No |
| Sharon Steel Corp (Farrell Works Disposal Area) | Hermitage | Yes | Yes | No | No |

| | | | | | |
|---|---------------------|-----|-----|-----|-----|
| Shriver's Corner | Straban Township | Yes | Yes | Yes | Yes |
| Stanley Kessler | King Of Prussia | Yes | Yes | Yes | Yes |
| Tobyhanna Army Depot | Tobyhanna | Yes | Yes | Yes | Yes |
| Tonolli Corp. | Nesquehoning | Yes | Yes | Yes | Yes |
| Tyson's Dump | Upper Merion Twp | Yes | Yes | Yes | Yes |
| Ugi Columbia Gas Plant | Columbia | Yes | Yes | Yes | Yes |
| Valmont TCE Site (Former - Valmont Industrial Park) | West Hazleton | Yes | Yes | Yes | Yes |
| Walsh Landfill | Honeybrook Township | Yes | Yes | Yes | Yes |
| Watson Johnson Landfill | Richland Township | Yes | Yes | Yes | Yes |
| Westinghouse Electric Corp. (Sharon Plant) | Sharon | Yes | No | Yes | Yes |
| Westinghouse Elevator Co. Plant | Gettysburg | Yes | Yes | Yes | Yes |
| Whitmoyer Laboratories | Jackson Township | Yes | No | Yes | Yes |
| William Dick Lagoons | West Caln Township | Yes | Yes | No | No |
| Willow Grove Naval Air And Air Reserve Station | Horsham | Yes | No | No | No |

PUERTO RICO

Number of sites: 18

Puerto Rico has the 22nd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 15

Sites with insufficient data: 2

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 9

Sites with insufficient data: 4

Sites with groundwater migration not under control: 5

Table of National Priorities List sites in Puerto Rico:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--------------------------------------|-----------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Atlantic Fleet Weapons Training Area | Vieques | No | Insufficient Data | No | No |
| Cabo Rojo Ground Water Contamination | Cabo Rojo | Yes | No | No | No |
| Cidra Groundwater Contamination | Cidra | Yes | No | No | No |
| Corozal Well | Corozal | Yes | Yes | Yes | Yes |
| Dorado Ground Water Contamination | Dorado | Yes | Yes | No | No |
| Fibers Public Supply Wells | Jobos | Yes | Yes | Yes | Yes |
| Juncos Landfill | Juncos | Yes | Yes | Yes | Yes |

| | | | | | |
|---|--------------------|----------------------|----------------------|-----|-----|
| Maunabo Urbano Public Wells | Maunabo | Yes | No | No | No |
| Papelera Puertorriquena, Inc. | Utado | Yes | No | No | No |
| Pesticide Warehouse I | Arecibo | Yes | Yes | No | No |
| Pesticide Warehouse Iii | Manati | Yes | Insufficient Data | No | No |
| Protoco | Penuelas | Insufficient Data | Insufficient Data | No | No |
| San German Ground Water Contamination | San German | Yes | No | No | No |
| Scorpio Recycling, Inc. | Candeleria Ward | Yes | Yes | No | No |
| The Battery Recycling Company | Arecibo | Insufficient Data | Insufficient Data | No | No |
| Upjohn Facility | Barceloneta | Yes | Yes | Yes | Yes |
| Vega Alta Public Supply Wells | Vega Alta | Yes | Yes | Yes | Yes |
| Vega Baja Solid Waste Disposal | Rio Abajo Ward | Yes | Yes | Yes | Yes |

RHODE ISLAND

Number of sites: 12

Rhode Island has the 33rd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 11

Sites with insufficient data: 0

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 10

Sites with insufficient data: 1

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in Rhode Island:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|------------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Central Landfill | Johnston | Yes | Yes | Yes | Yes |
| Centredale Manor Restoration Project | North Providence | No | Yes | No | No |
| Davis Liquid Waste | Smithfield | Yes | Yes | No | No |
| Davisville Naval Construction Battalion Center | North Kingstown | Yes | Yes | No | No |
| Landfill & Resource Recovery, Inc. (L&RR) | North Smithfield | Yes | No | No | Yes |
| Newport Naval Education & Training Center | Newport | Yes | Insufficient Data | No | No |

| | | | | | |
|---|-------------------------------|-----|-----|-----|-----|
| Peterson/Puritan, Inc. | Lincoln/Cumberland | Yes | Yes | No | No |
| Picillo Farm | Coventry | Yes | Yes | Yes | Yes |
| Rose Hill Regional Landfill | South Kingstown | Yes | Yes | Yes | Yes |
| Stamina Mills | North Smithfield (Forestdale) | Yes | Yes | Yes | Yes |
| West Kingston Town Dump/Uri Disposal Area | South Kingstown | Yes | Yes | Yes | Yes |
| Western Sand & Gravel | Burrillville | Yes | Yes | Yes | Yes |

SOUTH CAROLINA

Number of sites: 27

South Carolina has the 17th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 23

Sites with insufficient data: 4

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 18

Sites with insufficient data: 5

Sites with groundwater migration not under control: 3

Sites that are not groundwater sites: 1

Table of National Priorities List sites in South Carolina:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Aqua-tech Environmental Inc (Groce Labs) | Greer | Yes | Yes | Yes | Yes |
| Barite Hill/Nevada Goldfields | Mccormick | Insufficient Data | Insufficient Data | No | No |
| Beaunit Corp. (Circular Knit & Dyeing Plant) | Fountain Inn | Yes | Not a Groundwater Site | Yes | Yes |
| Brewer Gold Mine | Jefferson | Yes | Insufficient Data | No | No |
| Burlington Industries Cheraw | Cheraw | Insufficient Data | Insufficient Data | No | No |
| Carolawn, Inc. | Fort Lawn | Yes | Yes | No | Yes |

| | | | | | |
|--|------------------|-------------------|-------------------|-----|-----|
| Clearwater Finishing | Beech Island | Insufficient Data | Insufficient Data | No | No |
| Elmore Waste Disposal | Greer | Yes | Yes | No | Yes |
| Helena Chemical Co. Landfill | Fairfax | Yes | Yes | No | Yes |
| Kalama Specialty Chemicals | Beaufort | Yes | Yes | No | Yes |
| Koppers Co., Inc. (Charleston Plant) | Charleston | Yes | Yes | Yes | Yes |
| Leonard Chemical Co., Inc. | Rock Hill | Yes | No | No | No |
| Lexington County Landfill Area | Cayce | Yes | Yes | Yes | Yes |
| Macalloy Corporation | North Charleston | Yes | Yes | Yes | Yes |
| Medley Farm Drum Dump | Gaffney | Yes | Yes | Yes | Yes |
| Palmetto Wood Preserving | Dixiana | Yes | Yes | No | Yes |
| Para-chem Southern, Inc. | Simpsonville | Yes | Yes | Yes | Yes |
| Parris Island Marine Corps Recruit Depot | Parris Island | Insufficient Data | No | No | No |
| Rock Hill Chemical Co. | Rock Hill | Yes | Yes | No | Yes |

| | | | | | |
|--|------------|-----|-------------------|-----|-----|
| Sangamo Weston, Inc./Twelve-mile Creek/Lake Hartwell Pcb Contamination | Pickens | Yes | Yes | Yes | Yes |
| Savannah River Site (USDOE) | Aiken | Yes | No | No | No |
| Scrdi Bluff Road | Columbia | Yes | Yes | No | Yes |
| Scrdi Dixiana | Cayce | Yes | Yes | No | Yes |
| Shuron Inc. | Barnwell | Yes | Yes | Yes | Yes |
| Townsend Saw Chain Co. | Pontiac | Yes | Yes | Yes | Yes |
| US Finishing/Cone Mills | Greenville | Yes | Insufficient Data | No | No |
| Wamchem, Inc. | Burton | Yes | Yes | No | Yes |

SOUTH DAKOTA

Number of sites: 2

South Dakota has the 48th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 1

Sites with insufficient data: 0

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 1

Sites with insufficient data: 0

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in South Dakota:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--------------------------|---------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Ellsworth Air Force Base | Ellsworth Afb | No | No | Yes | Yes |
| Gilt Edge Mine | Lead | Yes | Yes | No | No |

TENNESSEE

Number of sites: 18

Tennessee has the 22nd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 17

Sites with insufficient data: 0

Sites with human exposure not under control: 1

Number of sites with groundwater migration under control: 12

Sites with insufficient data: 4

Sites with groundwater migration not under control: 2

Table of National Priorities List sites in Tennessee:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|--------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Alamo Contaminated Ground Water | Alamo | Yes | Yes | No | No |
| American Creosote Works, Inc. (Jackson Plant) | Jackson | Yes | Yes | No | Yes |
| Arlington Blending & Packaging | Arlington | Yes | Yes | Yes | Yes |
| Carrier Air Conditioning Co. | Collierville | Yes | Yes | No | Yes |
| Clinch River Corporation | Harriman | Yes | Yes | No | No |
| Former Custom Cleaners | Memphis | Yes | Insufficient Data | No | No |
| Mallory | Waynesboro | Yes | Yes | Yes | Yes |

| | | | | | |
|---|--------------|-----|-------------------|-----|-----|
| Capacitor Co. | | | | | |
| Memphis Defense Depot (DLA) | Memphis | Yes | Yes | Yes | Yes |
| Milan Army Ammunition Plant | Milan | Yes | Yes | Yes | Yes |
| Murray-ohio Dump | Lawrenceburg | Yes | Yes | No | Yes |
| Oak Ridge Reservation (USDOE) | Oak Ridge | Yes | No | No | No |
| Ross Metals Inc. | Rossville | Yes | Yes | Yes | Yes |
| Smalley-piper | Collierville | Yes | Insufficient Data | No | No |
| Smokey Mountain Smelters | Knoxville | Yes | Insufficient Data | No | No |
| Southside Chattanooga Lead | Chattanooga | No | Yes | No | No |
| Velsicol Chemical Corp. (Hardeman County) | Toone | Yes | No | No | Yes |
| Walker Machine Products, Inc. | Collierville | Yes | Yes | No | No |
| Wrigley Charcoal Plant | Wrigley | Yes | Insufficient Data | No | No |

TEXAS

Number of sites: 56

Texas has the 6th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 47

Sites with insufficient data: 2

Sites with human exposure not under control: 5

Sites not yet designated: 2

Number of sites with groundwater migration under control: 39

Sites with insufficient data: 4

Sites with groundwater migration not under control: 10

Sites that are not groundwater sites: 2

Sites that are not yet designated: 1

Table of National Priorities List sites in Texas:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---------------------------------------|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Air Force Plant #4 (General Dynamics) | Fort Worth | Yes | Yes | Yes | Yes |
| Alcoa (Point Comfort)/Lava ca Bay | Point Comfort | Yes | Yes | Yes | Yes |
| Bandera Road Ground Water Plume | San Antonio | No | Yes | No | No |
| Brine Service Company | Corpus Christi | Yes | No | No | No |
| Circle Court Ground Water Plume | Willow Park | Yes | No | No | No |

| | | | | | |
|-------------------------------------|---------------|-------------------|------------------------|-----|-----|
| City Of Perryton Well No. 2 | Perryton | Yes | Yes | Yes | Yes |
| Conroe Creosoting Co. | Conroe | Yes | Yes | Yes | Yes |
| Crystal Chemical Co. | Houston | Yes | Yes | Yes | Yes |
| Delfasco Forge | Grand Prairie | Insufficient Data | No | No | No |
| Donna Reservoir And Canal System | Donna | No | Not a Groundwater Site | No | No |
| East 67th Street Ground Water Plume | Odessa | Yes | No | No | No |
| Eldorado Chemical Co., Inc. | Live Oak | Yes | Yes | No | No |
| Falcon Refinery | Ingleside | Yes | Yes | No | No |
| French, Ltd. | Crosby | Yes | Yes | No | Yes |
| Garland Creosoting | Longview | Yes | Yes | Yes | Yes |
| Geneva Industries/Fuhrmann Energy | Houston | Yes | Yes | Yes | Yes |
| Gulfco Marine Maintenance | Freeport | Yes | Yes | Yes | Yes |
| Hart Creosoting Company | Jasper | Yes | Yes | Yes | Yes |
| Highlands Acid Pit | Highlands | Yes | Yes | Yes | Yes |

| | | | | | |
|-------------------------------------|------------|--------------------|-------------------|-----|-----|
| Highway 18 Ground Water | Kermit | Insufficient Data | Insufficient Data | No | No |
| Jasper Creosoting Company Inc. | Jasper | Yes | Yes | Yes | Yes |
| Jones Road Ground Water Plume | Houston | No | No | No | No |
| Koppers Co., Inc. (Texarkana Plant) | Texarkana | Yes | Yes | No | Yes |
| Lane Plating Works, Inc | Dallas | Yes | Insufficient Data | No | No |
| Lone Star Army Ammunition Plant | Texarkana | Yes | Yes | Yes | Yes |
| Longhorn Army Ammunition Plant | Karnack | Yes | Insufficient Data | No | No |
| Main Street Ground Water Plume | Burnet | Not yet designated | Yes | No | No |
| Malone Service Co - Swan Lake Plant | Texas City | Yes | Yes | Yes | Yes |
| Many Diversified Interests, Inc. | Houston | Yes | Yes | Yes | Yes |
| Midessa Ground Water Plume | Midland | Yes | No | No | No |
| Motco, Inc. | La Marque | Yes | Yes | Yes | Yes |
| North Cavalcade | Houston | Yes | Yes | No | Yes |

| | | | | | |
|---|----------------|--------------------|--------------------|-----|-----|
| Street | | | | | |
| North East 2nd Street Site | Happy | Yes | Yes | No | No |
| Northwest Odessa Groundwater | Odessa | Not yet designated | Not yet designated | No | No |
| Odessa Chromium #1 | Odessa | Yes | No | Yes | Yes |
| Pantex Plant (USDOE) | Pantex Village | Yes | Yes | Yes | Yes |
| Patrick Bayou | Deer Park | Yes | Yes | No | No |
| Petro-chemical Systems, Inc. (Turtle Bayou) | Liberty | Yes | Yes | No | Yes |
| River City Metal Finishing | San Antonio | Yes | Yes | No | No |
| Rockwool Industries Inc. | Bell County | Yes | Yes | Yes | Yes |
| RSR Corporation | Dallas | Yes | Yes | No | Yes |
| San Jacinto River Waste Pits | Channelview | Yes | Yes | No | No |
| Sandy Beach Road Ground Water Plume | Pelican Bay | Yes | Yes | No | No |
| Sheridan Disposal Services | Hempstead | Yes | Yes | Yes | Yes |
| Sikes Disposal Pits | Crosby | Yes | Yes | Yes | Yes |

| | | | | | |
|-----------------------------------|-------------|-----|------------------------|-----|-----|
| Sol Lynn/Industrial Transformers | Houston | Yes | No | Yes | Yes |
| South Cavalcade Street | Houston | Yes | Yes | Yes | Yes |
| Sprague Road Ground Water Plume | Odessa | Yes | Yes | No | Yes |
| Star Lake Canal | Port Neches | Yes | Not a Groundwater Site | No | No |
| State Road 114 Groundwater Plume | Levelland | Yes | Yes | No | Yes |
| Tex-Tin Corp. | Texas City | Yes | Yes | Yes | Yes |
| Texarkana Wood Preserving Co. | Texarkana | Yes | Yes | Yes | Yes |
| United Creosoting Co. | Conroe | Yes | Yes | Yes | Yes |
| US Oil Recovery | Pasadena | No | Insufficient Data | No | No |
| Van Der Horst Usa Corporation | Terrell | Yes | No | No | No |
| West County Road 112 Ground Water | Midland | No | No | No | No |

U.S. VIRGIN ISLANDS

Number of sites: 1

The U.S. Virgin Islands have the 50th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 1

Sites with insufficient data: 0

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 0

Sites with insufficient data: 0

Sites with groundwater migration not under control: 1

Table of National Priorities List sites in the U.S. Virgin Islands:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|----------------|------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Tutu Wellfield | Tutu | Yes | No | No | Yes |

UTAH

Number of sites: 12

Utah has the 33rd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 7

Sites with insufficient data: 1

Sites with human exposure not under control: 4

Number of sites with groundwater migration under control: 8

Sites with insufficient data: 1

Sites with groundwater migration not under control: 2

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Utah:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|-----------------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| 700 South 1600 East PCE Plume | Salt Lake City | No | Insufficient Data | No | No |
| Bountiful/Woods Cross 5th S. PCE Plume | Bountiful | Yes | Yes | No | No |
| Five Points PCE Plume | Woods Cross/Bountiful | Yes | Yes | No | No |
| Hill Air Force Base | Hill Afb | No | Yes | No | No |
| Jacobs Smelter | Stockton | No | Not a Groundwater Site | No | No |
| Monticello Mill Tailings (USDOE) | Monticello | Yes | Yes | Yes | Yes |

| | | | | | |
|---|----------------|-------------------|-----|-----|-----|
| Ogden Defense Depot (DLA) | Ogden | Yes | Yes | Yes | Yes |
| Portland Cement (Kiln Dust 2 & 3) | Salt Lake City | Yes | Yes | Yes | Yes |
| Tooele Army Depot (North Area) | Tooele | Yes | No | No | No |
| US Magnesium | Tooele County | No | No | No | No |
| Utah Power & Light/ American Barrel Co. | Salt Lake City | Insufficient Data | Yes | Yes | Yes |
| Wasatch Chemical Co. (Lot 6) | Salt Lake City | Yes | Yes | Yes | Yes |

VERMONT

Number of sites: 12

Vermont has the 33rd most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 10

Sites with insufficient data: 2

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 9

Sites with insufficient data: 3

Sites with groundwater migration not under control: 0

Table of National Priorities List sites in Vermont:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Bennington Municipal Sanitary Landfill | Bennington | Yes | Yes | Yes | Yes |
| Bfi Sanitary Landfill (Rockingham) | Rockingham | Yes | Yes | Yes | Yes |
| Burgess Brothers Landfill | Woodford | Yes | Yes | Yes | Yes |
| Commerce Street Plume | Williston | Yes | Yes | No | No |
| Elizabeth Mine | Strafford | Yes | Yes | No | No |
| Ely Copper Mine | Vershire | Yes | Insufficient Data | No | No |
| Jard Company, Inc. | Bennington | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|--------------------------|-------------|-------------------|-------------------|-----|-----|
| Old Springfield Landfill | Springfield | Yes | Yes | Yes | Yes |
| Parker Sanitary Landfill | Lyndon | Yes | Yes | Yes | Yes |
| Pike Hill Copper Mine | Corinth | Insufficient Data | Insufficient Data | No | No |
| Pine Street Canal | Burlington | Yes | Yes | Yes | Yes |
| Pownal Tannery | Pownal | Yes | Yes | Yes | Yes |

VIRGINIA

Number of sites: 30

Virginia has the 16th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 27

Sites with insufficient data: 0

Sites with human exposure not under control: 3

Number of sites with groundwater migration under control: 16

Sites with insufficient data: 11

Sites with groundwater migration not under control: 3

Table of National Priorities List sites in Virginia:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|--|------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Abex Corp. | Portsmouth | Yes | Yes | No | No |
| Arrowhead Associates, Inc./Scovill Corp. | Montross | Yes | Yes | No | Yes |

| | | | | | |
|-------------------------------------|---------------------|-----|-------------------|-----|-----|
| Atlantic Wood Industries, Inc. | Portsmouth | No | Yes | No | No |
| Avtex Fibers, Inc. | Front Royal | Yes | Yes | Yes | Yes |
| Buckingham County Landfill | Buckingham | Yes | Yes | No | Yes |
| C & R Battery Co., Inc. | Chesterfield County | Yes | Yes | Yes | Yes |
| Chisman Creek | York County | Yes | Yes | Yes | Yes |
| Culpeper Wood Preservers, Inc. | Culpeper | No | Insufficient Data | No | No |
| Defense General Supply Center (DLA) | Chesterfield County | Yes | Yes | No | No |
| Former Nansemond Ordnance Depot | Suffolk | Yes | Insufficient Data | No | No |
| Fort Eustis (US Army) | Newport News | Yes | Insufficient Data | No | No |
| Greenwood Chemical Co. | Newtown | Yes | Yes | Yes | Yes |
| H & H Inc., Burn Pit | Farrington | Yes | Yes | Yes | Yes |
| Hidden Lane Landfill | Sterling | Yes | Yes | No | No |
| Kim-Stan Landfill | Selma | Yes | Yes | Yes | Yes |
| L.A. Clarke & Son | Spotsylvania | Yes | No | No | No |

| | | | | | |
|---|----------------|-----|-------------------|-----|-----|
| Langley Air Force Base/NASA Langley Research Center | Hampton | Yes | Insufficient Data | No | No |
| Marine Corps Combat Development Command | Quantico | Yes | Insufficient Data | No | No |
| Naval Amphibious Base Little Creek | Virginia Beach | Yes | Yes | Yes | Yes |
| Naval Surface Warfare Center - Dahlgren | Dahlgren | Yes | Insufficient Data | No | No |
| Naval Weapons Station - Yorktown | Yorktown | Yes | Insufficient Data | No | No |
| Norfolk Naval Base (Sewells Point Naval Complex) | Norfolk | Yes | Insufficient Data | Yes | Yes |
| Norfolk Naval Shipyard | Portsmouth | Yes | Insufficient Data | No | No |
| Nws Yorktown - Cheatham Annex | Yorktown | Yes | Insufficient Data | No | No |
| Peck Iron And Metal | Portsmouth | No | No | No | No |
| Rentokil, Inc. (Virginia Wood Preserving Division) | Richmond | Yes | Yes | Yes | Yes |
| Saltville Waste Disposal Ponds | Saltville | Yes | No | No | No |

| | | | | | |
|-------------------------------------|-------------|-----|-------------------|-----|-----|
| Saunders Supply Co. | Chuckatuck | Yes | Yes | Yes | Yes |
| St. Juliens Creek Annex (U.S. Navy) | Chesapeake | Yes | Insufficient Data | Yes | Yes |
| U.S. Titanium | Piney River | Yes | Yes | Yes | Yes |

WASHINGTON

Number of sites: 46

Washington has the 8th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 34

Sites with insufficient data: 3

Sites with human exposure not under control: 9

Number of sites with groundwater migration under control: 26

Sites with insufficient data: 7

Sites with groundwater migration not under control: 12

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Washington:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|-----------------------------------|------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| American Lake Gardens/Mcchord Afb | Tacoma | Yes | Yes | Yes | Yes |
| Bangor Naval Submarine Base | Silverdale | Yes | Yes | Yes | Yes |
| Bangor Ordnance Disposal (USNAVY) | Bremerton | Yes | Yes | Yes | Yes |

| | | | | | |
|--|-------------------|-----|----------------------|-----|-----|
| Boomsnub/ Air co | Vancouver | Yes | Yes | No | No |
| Bremerton Gasworks | Bremerton | No | No | No | No |
| Centralia Municipal Landfill | Centralia | Yes | Yes | Yes | Yes |
| Colbert Landfill | Spokane | Yes | Insufficient Data | No | Yes |
| Commencemen t Bay, Near Shore/Tide Flats | Tacoma | No | Insufficient Data | No | No |
| Commencemen t Bay, South Tacoma Channel | Tacoma | Yes | Yes | No | Yes |
| Fairchild Air Force Base (4 Waste Areas) | Spokane | Yes | Insufficient Data | No | No |
| Fmc Corp. (Yakima) | Yakima | Yes | Yes | Yes | Yes |
| Fort Lewis Logistics Center | Tillicum | Yes | Yes | Yes | Yes |
| General Electric Co. (Spokane Apparatus Service Shop) | Spokane | Yes | Yes | Yes | Yes |
| Grain Handling Facility At Freeman | Freeman | Yes | No | No | No |
| Greenacres Landfill | Spokane County | Yes | Yes | Yes | Yes |

| | | | | | |
|--|---------------|-------------------|------------------------|-----|-----|
| Hamilton/Labree Roads Gw Contamination | Chehalis | No | No | No | No |
| Hanford 100-area (USDOE) | Benton County | Yes | No | No | No |
| Hanford 200-area (USDOE) | Benton County | Yes | No | No | No |
| Hanford 300-area (USDOE) | Benton County | Yes | Yes | No | No |
| Harbor Island (Lead) | Seattle | No | Yes | No | No |
| Hidden Valley Landfill (Thun Field) | Pierce County | Yes | Yes | Yes | Yes |
| Jackson Park Housing Complex (USNAVY) | Kitsap County | Yes | Yes | No | No |
| Kaiser Aluminum (Mead Works) | Mead | Yes | No | No | No |
| Lakewood | Lakewood | Yes | Yes | Yes | Yes |
| Lockheed West Seattle | Seattle | Yes | Not a Groundwater Site | Yes | Yes |
| Lower Duwamish Waterway | Seattle | No | No | No | No |
| Makah Reservation Warmhouse Beach Dump | Neah Bay | Insufficient Data | Yes | No | No |
| Mica Landfill | Mica | Yes | Yes | Yes | Yes |
| Midnite Mine | Wellpinit | Yes | Insufficient | No | No |

| | | | | | |
|--|----------------|-------------------|-------------------|-----|-----|
| | | | Data | | |
| Midway Landfill | Kent | Yes | Yes | Yes | Yes |
| Moses Lake Wellfield Contamination | Moses Lake | Insufficient Data | Insufficient Data | No | No |
| Naval Air Station, Whidbey Island (Ault Field) | Whidbey Island | Yes | No | Yes | Yes |
| Naval Undersea Warfare Engineering Station (4 Waste Areas) | Keyport | Insufficient Data | No | No | Yes |
| North Market Street | Spokane | Yes | Yes | Yes | Yes |
| Oeser Co. | Bellingham | Yes | Yes | No | Yes |
| Old Navy Dump / Manchester Laboratory (USEPA/NOAA) | Manchester | Yes | Yes | Yes | Yes |
| Pacific Car & Foundry Co. | Renton | Yes | Yes | No | Yes |
| Pacific Sound Resources | Seattle | Yes | Yes | Yes | Yes |
| Palermo Well Field Ground Water Contamination | Tumwater | No | Insufficient Data | No | Yes |
| Pasco Sanitary Landfill | Pasco | Yes | Yes | No | No |

| | | | | | |
|---|-------------------|-----|-------------------|-----|-----|
| Puget Sound Naval Shipyard Complex | Bremerton | No | Insufficient Data | No | Yes |
| Queen City Farms | Maple Valley | Yes | Yes | Yes | Yes |
| Quendall Terminals | Renton | No | No | No | No |
| Seattle Municipal Landfill (Kent Highlands) | Kent | Yes | No | Yes | Yes |
| Western Processing Co., Inc. | Kent | Yes | Yes | No | Yes |
| Wyckoff Co./Eagle Harbor | Bainbridge Island | No | No | No | No |

WEST VIRGINIA

Number of sites: 10

West Virginia has the 40th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 7

Sites with insufficient data: 3

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 6

Sites with insufficient data: 2

Sites with groundwater migration not under control: 2

Table of National Priorities List sites in West Virginia:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---|----------------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Allegany Ballistics Laboratory (USNAVY) | Mineral County | Yes | Yes | No | No |
| Big John Salvage - Hoult Road | Fairmont | Yes | No | No | No |
| Fike Chemical, Inc. | Nitro | Yes | Yes | No | No |
| Hanlin-allied-olin | Moundsville | Insufficient Data | No | No | No |
| North 25th Street Glass And Zinc | Clarksburg | Insufficient Data | Insufficient Data | No | No |
| Ravenswood PCE | Ravenswood | Yes | Yes | Yes | Yes |
| Shaffer Equipment/ Ar | Minden | Insufficient Data | Insufficient Data | No | No |

| | | | | | |
|---|----------------|-----|-----|-----|-----|
| buckle Creek Area | | | | | |
| Sharon Steel Corp (Fairmont Coke Works) | Fairmont | Yes | Yes | No | No |
| Vienna Tetrachloroethene | Vienna | Yes | Yes | Yes | Yes |
| West Virginia Ordnance (USARMY) | Point Pleasant | Yes | Yes | No | No |

WISCONSIN

Number of sites: 35

Wisconsin has the 13th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 33

Sites with insufficient data: 0

Sites with human exposure not under control: 2

Number of sites with groundwater migration under control: 31

Sites with insufficient data: 3

Sites with groundwater migration not under control: 0

Sites that are not groundwater sites: 1

Table of National Priorities List sites in Wisconsin:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|---------------------------|--------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| Algoma Municipal Landfill | Algoma | Yes | Yes | Yes | Yes |

| | | | | | |
|--|-----------------|-----|-------------------|-----|-----|
| Amcast Industrial Corporation | Cedarburg | No | Insufficient Data | No | No |
| Ashland/Northern States Power Lakefront | Ashland | Yes | Yes | Yes | Yes |
| Better Brite Plating Co. Chrome And Zinc Shops | De Pere | Yes | Yes | Yes | Yes |
| City Disposal Corp. Landfill | Dunn | Yes | Yes | Yes | Yes |
| Delavan Municipal Well #4 | Delavan | Yes | Yes | Yes | Yes |
| Hagen Farm | Stoughton | Yes | Yes | Yes | Yes |
| Hechimovich Sanitary Landfill | Williamstown | Yes | Insufficient Data | No | Yes |
| Hunts Disposal Landfill | Caledonia | Yes | Yes | Yes | Yes |
| Janesville Ash Beds | Janesville | Yes | Yes | Yes | Yes |
| Janesville Old Landfill | Janesville | Yes | Yes | Yes | Yes |
| Kohler Co. Landfill | Kohler | Yes | Yes | Yes | Yes |
| Lauer I Sanitary Landfill | Menomonee Falls | Yes | Yes | Yes | Yes |
| Lemberger Landfill, Inc. | Whitelaw | Yes | Yes | Yes | Yes |

| | | | | | |
|--|--------------------|-----|------------------------|-----|-----|
| Lemberger Transport & Recycling | Franklin Township | Yes | Yes | Yes | Yes |
| Madison Metropolitan Sewerage District Lagoons | Blooming Grove | Yes | Not a Groundwater Site | Yes | Yes |
| Master Disposal Service Landfill | Brookfield | Yes | Yes | Yes | Yes |
| Mid-state Disposal, Inc. Landfill | Cleveland Township | Yes | Yes | Yes | Yes |
| Moss-American Co., Inc. (Kerr-McGee Oil Co.) | Milwaukee | Yes | Yes | Yes | Yes |
| Muskego Sanitary Landfill | Muskego | Yes | Yes | Yes | Yes |
| N.W. Mauthe Co., Inc. | Appleton | Yes | Yes | Yes | Yes |
| National Presto Industries, Inc. | Eau Claire | Yes | Yes | Yes | Yes |
| Oconomowoc Electroplating Co., Inc. | Ashippun | Yes | Yes | Yes | Yes |
| Onalaska Municipal Landfill | Onalaska | Yes | Yes | No | Yes |
| Penta Wood Products | Daniels | Yes | Yes | Yes | Yes |
| Refuse Hideaway Landfill | Middleton | Yes | Yes | Yes | Yes |

| | | | | | |
|--|--------------------|-----|-------------------|-----|-----|
| Ripon City Landfill | Fond Du Lac County | Yes | Insufficient Data | No | Yes |
| Sauk County Landfill | Excelsior | Yes | Yes | Yes | Yes |
| Schmalz Dump | Harrison | Yes | Yes | Yes | Yes |
| Sheboygan Harbor & River | Sheboygan | No | Yes | No | Yes |
| Spickler Landfill | Spencer | Yes | Yes | Yes | Yes |
| Stoughton City Landfill | Stoughton | Yes | Yes | Yes | Yes |
| Tomah Municipal Sanitary Landfill | Tomah | Yes | Yes | Yes | Yes |
| Waste Management Of Wisconsin, Inc. (Brookfield Sanitary Landfill) | Brookfield | Yes | Yes | No | Yes |
| Wausau Ground Water Contamination | Wausau | Yes | Yes | No | Yes |

WYOMING

Number of sites: 1

Wyoming has the 50th most Superfund toxic waste sites of any U.S. state, territory, or Washington D.C.

Number of sites with human exposure under control: 0

Sites with insufficient data: 1

Sites with human exposure not under control: 0

Number of sites with groundwater migration under control: 0

Sites with insufficient data: 1

Sites with groundwater migration not under control: 0

Table of National Priorities List sites in Wyoming:

| Site Name | City | Human Exposure Under Control | Groundwater Migration Under Control | Construction Complete | Site-wide Ready for Anticipated Use |
|----------------------------|----------|------------------------------|-------------------------------------|-----------------------|-------------------------------------|
| F.E. Warren Air Force Base | Cheyenne | Insufficient Data | Insufficient Data | No | No |

Notes

Divided 320,635,163 people (2015 U.S. population) by the 53 million people that live within 3 miles of a Superfund site listed or proposed to the National Priorities List, or a Superfund Alternate Agreement site = 6.05. 53 million Americans live within 3 miles of a proposed or listed Superfund site: "Population Surrounding 1,388 Superfund Remedial Sites. September 2015. Accessed December 8, 2020. Archived at <https://web.archive.org/web/20170226163012/https://www.epa.gov/sites/production/files/2015-09/documents/webpopulationrsuperfundsites9.28.15.pdf>.

2015 population: "Population, total - United States" World Bank. Accessed 1/5/21.

<https://data.worldbank.org/indicator/SP.POP.TOTL?locations=US>

Superfund Alternate Approach sites are Superfund sites: U.S. Environmental Protection Agency, archived January 31, 2021 at

<https://web.archive.org/web/20210131235937/https://www.epa.gov/enforcement/superfund-alternative-approach>

Added total NPL Sites to total deleted. 1,327 + 438 = 1,765. U.S. Environmental Protection Agency, *Superfund: National Priorities List (NPL)*, October 07, 2020, archived January 30, 2021 at

<https://web.archive.org/web/20210130215726/https://www.epa.gov/superfund/superfund-national-priorities-list>

[npl#:~:text=The%20National%20Priorities%20List%20\(NPL,United%20States%20and%20its%20territories](https://www.epa.gov/superfund/superfund-national-priorities-list-npl#:~:text=The%20National%20Priorities%20List%20(NPL,United%20States%20and%20its%20territories)

U.S. Environmental Protection Agency, *Superfund: NPL Deletion Guidance and Policy*, January 12, 2021, archived January 26, 2021,

<https://web.archive.org/web/20210126002300/https://www.epa.gov/superfund/superfund-npl-deletion-guidance-and-policy#:~:text=Deletion%20of%20sites%20from%20the,with%20concurrency%20from%20the%20State.&text=EPA%20can%20also%20delete%20portions%20of%20sites%20that%20meet%20deletion%20criteria>.

Lead and dioxin: U.S. Environmental Protection Agency, *Contaminants at Superfund Sites*, June 4, 2018, archived February 1, 2021 at

<https://web.archive.org/web/20210201002145/https://www.epa.gov/superfund/contaminants-superfund-sites>.

Mercury and benzene: U.S. Environmental Protection Agency, *DAVISVILLE NAVAL CONSTRUCTION BATTALION CENTER*, archived February 1, 2021 at

<https://web.archive.org/web/20201101065111/https://cumulis.epa.gov/supercpad/SiteProfiles/index.cfm?fuseaction=second.contams&id=0101430>.

The common chemicals at Superfund sites: U.S. Environmental Protection Agency, *Contaminants at Superfund Sites*, accessed January 5, 2021 at <https://www.epa.gov/superfund/contaminants-superfund-sites>

Danger of asbestos: U.S. Environmental Protection Agency, *Learn About Asbestos*, accessed January 5, 2021 at <https://www.epa.gov/asbestos/learn-about-asbestos#effects>

Danger of lead: U.S. Environmental Protection Agency, *Learn About Lead*, accessed January 5, 2021 at <https://www.epa.gov/lead/learn-about-lead>

Danger of dioxin: U.S. Environmental Protection Agency, *Learn About Dioxin*, accessed January 5, 2021 at <https://www.epa.gov/dioxin/learn-about-dioxin>

U.S. Environmental Protection Agency, *What is Superfund*, November 19, 2021, accessed November 30, 2021 at <https://www.epa.gov/superfund/what-superfund>

U.S. Environmental Protection Agency, *Superfund: CERCLA Overview*, updated January 4, 2021, accessed November 21, 2021 at <https://www.epa.gov/superfund/superfund-cercla-overview>

⁹ In 1986, a third tax on major corporations was added to fund the Superfund program. Jonathan Ramseur, Mark Reisch, and James McCarthy, Congressional Research Service (CRS), *Superfund Taxes or General Revenues: Future Funding Issues for the Superfund Program*, February 4, 2008, accessed November 10, 2021 at

https://www.everycrsreport.com/files/20080204_RL31410_0836e5a178cb9592e7b99f37adcf5600d0b8871.pdf

¹⁰ U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA's Nonfederal National Priorities List Sites*, p. 7, September 2015, archived January 31, 2021 at

<https://web.archive.org/web/20210131231817/https://www.gao.gov/assets/680/673051.pdf>.

¹¹ Jillian Gordner, U.S. Public Interest Research Group (PIRG), *Superfund Underfunded: How taxpayers have been left with a toxic financial burden*, February 2021, accessed November 21, 2021 at

https://uspirg.org/sites/pirg/files/reports/USP_AME_SuperfundUnderfunded_1.pdf

¹² Jonathan Ramseur, Mark Reisch, and James McCarthy, Congressional Research Service (CRS), *Superfund Taxes or General Revenues: Future Funding Issues for the Superfund Program*, February 4, 2008, accessed November 10, 2021 at

https://www.everycrsreport.com/files/20080204_RL31410_0836e5a178cb9592e7b99f37adcf5600d0b8871.pdf

¹³ Jillian Gordner, U.S. Public Interest Research Group (PIRG), *Superfund Underfunded: How taxpayers have been left with a toxic financial burden*, February 2021, accessed November 21, 2021 at

https://uspirg.org/sites/pirg/files/reports/USP_AME_SuperfundUnderfunded_1.pdf

¹⁴ Grinapol, Corinne, and Pam McFarland, "Superfund Still Struggling at 40," *Engineering NewsRecord* RSS, December 11, 2020, archived January 31, 2021 at

<https://web.archive.org/web/20210131232239/https://www.enr.com/articles/50850-superfund-still-struggling-at-40>.

¹⁵ U.S. Government Accountability Office, *Superfund: Funding and Reported Costs of Enforcement and Administration Activities*, GAO 08-841R, Washington D.C. July 18, 2008,

<https://web.archive.org/web/20201026232652/https://www.gao.gov/assets/100/95632.pdf>.

¹⁶ U.S. Office of Personnel Management, Budget FY 2022, Environmental Protection Agency, accessed November 10, 2021 at <https://www.govinfo.gov/content/pkg/BUDGET-2022-APP/pdf/BUDGET-2022-APP-1-22.pdf>

¹⁷ 2021 appropriations: U.S. Environmental Protection Agency, Office of the Chief Financial Officer, *FY 2021 EPA Budget in Brief*, February 2020, "Summary of Agency Resources by Appropriation," p. 85, accessed October 15, 2021 at <https://www.epa.gov/sites/default/files/2021-05/documents/fy-2022-epa-bib.pdf>.

¹⁸ Appropriations in 1999: U.S. Environmental Protection Agency, Office of the Chief Financial Officer, Summary of the 2000 Budget, January 1999, accessed December 3, 2020 at

<https://nepis.epa.gov/Exe/ZyPDF.cgi/P100BJVF.PDF?Dockey=P100BJVF.PDF>

Used inflation calculator: <https://www.usinflationcalculator.com/> to calculate \$1,500,000,000 in 2021 dollars = \$2,490,297,118.85.

¹⁹ FOIA Request, Tracking Number: EPA-2022-000831, "Quick Search," published online November 24, 2021 <https://foiaonline.gov/foiaonline/action/public/search>

²⁰ U.S. Environmental Protection Agency, *Superfund Glossary*, October 02, 2018, accessed January 26, 2021 at <https://www.epa.gov/superfund/superfund-glossary>

²¹ U.S. Environmental Protection Agency, *Superfund Sites with New Construction Projects Awaiting Funding*, updated September 15, 2021, accessed November 9, 2021 at

<https://www.epa.gov/superfund/superfund-sites-new-construction-projects-awaiting-funding>

²² PIRG Analysis of Annual EPA Budget in Brief.

²³ U.S. Environmental Protection Agency (EPA), *Finding Potentially Responsible Parties (PRPs)*, March 15, 2021, accessed December 1, 2021 at <https://www.epa.gov/enforcement/finding-potentially-responsible-parties-prp>

²⁴ Congressional Research Service (CRS), *Superfund: Implementation and Selected*

Issues, November 26, 2007, accessed December 1, 2021 at

https://www.everycrsreport.com/files/20071126_RL33426_1dc481700b406a12fa8f052514a6b1e486cac7fd.pdf

²⁵ Juan Carlos Rodriguez, "Superfund Tax Would Boost Cleanups At Polluted Sites," Morganlewis.com, September 22, 2021, accessed November 22, 2021 at <https://www.morganlewis.com/-/media/files/news/2021/law360-superfund-tax-would-boost-cleanups-at-polluted-sites.pdf>

²⁶ Philip Keifer, "The new infrastructure bill will fund pollution cleanup. But will it hold polluters accountable?" *Popular Science*, November 9, 2021, accessed November 22, 2021 at <https://www.popsoci.com/science/infrastructure-bill-environmental-cleanup/>

²⁷ Environmental Protection Network, *Resetting the Course of EPA: Cleaning up Superfund Sites*, August 2020, accessed December 1 2021 at <https://www.environmentalprotectionnetwork.org/wp-content/uploads/2020/08/Cleaning-Up-Superfund-Sites.pdf>

²⁸ The EPA reports annual fiscal site milestones beginning in 1983, the first year a site was put on the National Priorities List. U.S. Environmental Protection Agency, *Comprehensive Environmental Response, PACE Law, Compensation, and Liability Act (CERCLA): Overview*, PACE Law School Library Research Guides, October 29, 2020, archived January 28, 2021 at <https://web.archive.org/web/20201128232636/https://libraryguides.law.pace.edu/CERCLA>.

²⁹ U.S. Environmental Protection Agency, Superfund Glossary, October 02, 2018, accessed January 26, 2021 at <https://www.epa.gov/superfund/superfund-glossary>.

³⁰ U.S. Environmental Protection Agency (EPA), "Number of NPL Site Actions and Milestones by Fiscal Year," updated March 15, 2021, accessed November 20, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>

³¹ FOIA Request, Tracking Number: EPA-2022-000831, "Quick Search," published online November 24, 2021 <https://foiaonline.gov/foiaonline/action/public/search>

³² U.S. Environmental Protection Agency, Number of NPL Site Actions and Milestones by Fiscal Year, June 04, 2018, archived November 27, 2020 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>

³³ Britt E. Erickson, et. al., "US infrastructure bill crosses the finish line," C&EN, November 11, 2021, accessed November 16, 2021 at <https://cen.acs.org/policy/legislation/US-infrastructure-bill-crosses-finish/99/web/2021/11>

³⁴ Amelia Pollard, "Can Biden's Infrastructure Plan Save the Superfund Program?" *The American Prospect*, April 27, 2021, accessed November 16, 2021 at <https://prospect.org/environment/can-biden-infrastructure-plan-save-the-superfund-program/>

³⁵ Calculated average = 70.8. U.S. Environmental Protection Agency, *Number of NPL Site Actions and Milestones by Fiscal Year*, June 04, 2018, archived November 27, 2020 at <https://web.archive.org/web/20201127202021/https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>.

³⁶ Jonathan Ramseur, Mark Reisch, and James McCarthy, Congressional Research Service (CRS), *Superfund Taxes or General Revenues: Future Funding Issues for the Superfund Program*, February 4, 2008, accessed November 10, 2021 at https://www.everycrsreport.com/files/20080204_RL31410_0836e5a178cb9592e7b99f37adcf5600d0b8871.pdf

³⁷ Calculated average = 12.3 U.S. Environmental Protection Agency (EPA), "Number of NPL Site Actions and Milestones by Fiscal Year," updated March 15, 2021, accessed November 20, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>

³⁸ U.S. Environmental Protection Agency (EPA), *Number of NPL Site Actions and Milestones by Fiscal Year*, March 15, 2021, accessed November 21, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>

³⁹ U.S. Office of Personnel Management, Budget FY 2022, Environmental Protection Agency, accessed November 10, 2021 at <https://www.govinfo.gov/content/pkg/BUDGET-2022-APP/pdf/BUDGET-2022-APP-1-22.pdf>

- ³¹Janet Miranda, "INSIGHT: Superfund tax revival to impact key 'building block' chems, boost toxic site cleanup," Independent Commodity Intelligence Services (ICIS), November 9, 2021, accessed December 1, 2021 at <https://www.icis.com/explore/resources/news/2021/11/09/10703543/insight-superfund-tax-revival-to-impact-key-building-block-chems-boost-toxic-site-cleanup>
- ³²Katherine N. Probst, *Superfund 2017: Cleanup Accomplishments and the Challenges Ahead*, p. xii, 2017, accessed November 28, 2021 at http://www.kateprobstconsulting.com/wp-content/uploads/2017/06/Superfund_2017_FINAL.pdf
- ³³Carter, Jacob, and Casey Kalman. "A Toxic Relationship Extreme Coastal Flooding and Superfund Sites." Ucsusa.org. July 28, 2020. Accessed December 8, 2020 at <https://www.ucsusa.org/sites/default/files/2020-07/a-toxic-relationship.pdf>.
- ³⁴David Hasemyer and Lisa Olsen, "Battered, Flooded and Submerged: Many Superfund Sites are Dangerously Threatened by Climate Change," September 24, 2020, accessed May 04, 2021 at <https://insideclimatenews.org/news/24092020/climate-change-epa-superfund-sites-hurricanes-floods-fires-sea-level-rise/>
- ³⁵Curt Merrill et. al, "A record-setting hurricane season just ended. Explore what we know, think we know, and are just learning about how climate change is influencing the world's most dangerous storms," December 03, 2020, archived on April 14, 2020 at <https://web.archive.org/web/20210414232822/https://www.cnn.com/interactive/2020/12/us/hurricanes-climate-change/#:~:text=While%20scientists%20are%20still%20learning,destructive%20in%20some%20key%20ways>
- ³⁶Center for Climate and Energy Solutions (CCESS), Wildfires and Climate Change, <https://www.c2es.org/content/wildfires-and-climate-change/>
- ³⁷U.S. Environmental Protection Agency, *Superfund: CERCLA Overview*, updated January 4, 2021, accessed November 21, 2021 at <https://www.epa.gov/superfund/superfund-cercla-overview>
- ³⁸U.S. Environmental Protection Agency, *What Is Superfund?*, November 30, 2018, archived on January 31, 2021 at <https://web.archive.org/web/20210131230147/https://www.epa.gov/superfund/what-superfund>.
- ³⁹Hazardous chemicals known to humankind: Carter, Jacob, and Casey Kalman, *A Toxic Relationship Extreme Coastal Flooding and Superfund Sites*, Ucsusa.org, p. 3, July 28, 2020, archived on December 8, 2020 at <https://web.archive.org/web/20210131223700/https://www.ucsusa.org/sites/default/files/2020-07/a-toxic-relationship.pdf>.
- ⁴⁰"Superfund's role in cleaning up these sites: U.S. Environmental Protection Agency, *Superfund History*, July 20, 2020, archived January 31, 2021, at <https://web.archive.org/web/20210131231619/https://www.epa.gov/superfund/superfund-history#:~:text=Since%201980,%20EPA's%20Superfund%20program,and%20nationally%20significant%20environmental%20emergencies>.
- ⁴¹U.S. Environmental Protection Agency, *Superfund History - Printable Version*, July 20, 2020, archived February 1, 2021 at <https://web.archive.org/web/20210201001429/https://www.epa.gov/superfund/superfund-history-printable-version>.
- ⁴²Britt E. Erickson, et. al., "US infrastructure bill crosses the finish line," C&EN, November 11, 2021, accessed November 16, 2021 at <https://cen.acs.org/policy/legislation/US-infrastructure-bill-crosses-finish/99/web/2021/11>
- ⁴³U.S. Environmental Protection Agency, *Superfund: National Priorities List (NPL)*, October 07, 2020, archived February 1, 2021 at [https://web.archive.org/web/20210201000301/https://www.epa.gov/superfund/superfund-national-priorities-list-npl#:~:text=The%20National%20Priorities%20List%20\(NPL,United%20States%20and%20its%20territories](https://web.archive.org/web/20210201000301/https://www.epa.gov/superfund/superfund-national-priorities-list-npl#:~:text=The%20National%20Priorities%20List%20(NPL,United%20States%20and%20its%20territories)

- ⁵³ U.S. Environmental Protection Agency, *ADAK NAVAL AIR STATION Site Profile*, October 20, 2017, accessed January 27, 2021 at <https://cumulis.epa.gov/supercpad/SiteProfiles/index.cfm?fuseaction=second.contams&id=1000128>.
- ⁵⁴ U.S. Environmental Protection Agency, *Superfund: Contaminated Sediments*, June 04, 2018, accessed January 27, 2021. <https://www.epa.gov/superfund/superfund-contaminated-sediments#:~:text=Sediments%20are%20materials%20found%20at,decaying%20organic%20matter,%20and%20shells.&text=Sediments%20can%20become%20contaminated%20in,metals%20and%20other%20harmful%20substance>.
- ⁵⁵ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 11, 2020, archived January 22, 2021 at <https://web.archive.org/web/20210122095850/https://www.epa.gov/superfund/about-superfund-cleanup-process>.
- ⁵⁶ *ibid.*
- ⁵⁷ U.S. Environmental Protection Agency, *Superfund Site Assessment Process*, June 19, 2018. archived February 1, 2021 at <https://web.archive.org/web/20210201003057/https://www.epa.gov/superfund/superfund-site-assessment-process>.
- ⁵⁸ U.S. Environmental Protection Agency, *Non-Time-Critical Removal Actions*, June 04, 2018, archived October 17, 2020 at <https://web.archive.org/web/20201017182451/https://www.epa.gov/superfund/non-time-critical-removal-actions>.
- ⁵⁹ U.S. Environmental Protection Agency, *Superfund Remedial Investigation/Feasibility Study (Site Characterization)*, March 06, 2019, accessed January 27, 2021 at <https://www.epa.gov/superfund/superfund-remedial-investigationfeasibility-study-site-characterization>.
- ⁶⁰ *ibid.*
- ⁶¹ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 11, 2020, accessed January 27, 2021 at <https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-4>.
- ⁶² "Superfund: Remedial Design / Remedial Action." EPA. November 11, 2020. Accessed January 27, 2021 at <https://www.epa.gov/superfund/superfund-remedial-design-remedial-action>.
- ⁶³ *ibid.*
- ⁶⁴ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 11, 2020, accessed January 27, 2021 at <https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-6>.
- ⁶⁵ "Notice of Policy Change for Partial Deletion from the NPL." EPA. June 04, 2018. Accessed January 27, 2021 at <https://www.epa.gov/superfund/notice-policy-change-partial-deletion-npl>.
- ⁶⁶ United States. Rules and Regulations. 211th ed. Vol. 60. 1995. Accessed January 27, 2021 at <https://www.govinfo.gov/content/pkg/FR-1995-11-01/pdf/95-27069.pdf>.
- ⁶⁷ "Superfund: National Priorities List Deletion." EPA. January 12, 2021. Accessed January 27, 2021 at <https://www.epa.gov/superfund/superfund-national-priorities-list-deletion#:~:text=EPA%20may%20delete%20a%20final,human%20health%20or%20the%20environment.&text=EPA,%20in%20conjunction%20with%20the,all%20appropriate%20response%20action%20required>.
- ⁶⁸ U.S. Government Accountability Office, *Superfund: Litigation Has Decreased and EPA Needs Better Information on Site Cleanup and Cost Issues to Estimate Future Program Funding Requirements*, GAO-09-656, "Table 15, Construction Complete Nonfederal NPL by Site Type and Megasite Designation through Fiscal Year 2007," p. 70, Accessed January 26, 2021. <https://web.archive.org/web/20201120193053/https://www.gao.gov/assets/300/292299.pdf>.
- ⁶⁹ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 11, 2020, archived January 22, 2021 at <https://web.archive.org/web/20210122095850/https://www.epa.gov/superfund/about-superfund-cleanup-process>.

-
- ⁷⁰ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 11, 2020, archived January 22, 2021 at <https://web.archive.org/web/20210122095850/https://www.epa.gov/superfund/about-superfund-cleanup-proces>
- ⁷¹ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 19, 2018, archived February 1, 2021 at <https://web.archive.org/web/20210201003057/https://www.epa.gov/superfund/superfund-site-assessment-process>.
- ⁷² U.S. Environmental Protection Agency, *Superfund Site Assessment Process*, November 11, 2020. Accessed January 30, 2021 at <https://www.epa.gov/superfund/superfund-site-assessment-process>.
- ⁷³ U.S. Environmental Protection Agency, *The Superfund Cleanup Program*, archived February 1, 2021 at <https://web.archive.org/web/20210201011725/https://www.epa.gov/sites/production/files/documents/thesuperfundcleanupprogram.pdf>.
- ⁷⁴ U.S. Environmental Protection Agency, *Superfund Site Assessment Process*, June 19, 2018. archived February 1, 2021 at <https://web.archive.org/web/20210201003057/https://www.epa.gov/superfund/superfund-site-assessment-process>.
- ⁷⁵ U.S. Government Accountability Agency, *SUPERFUND Trends in Federal Funding and Cleanup of EPA's Nonfederal National Priorities List Sites*, September 2015, p. 2, archived January 31, 2021 at <https://web.archive.org/web/20210131231817/https://www.gao.gov/assets/680/673051.pdf>.
- ⁷⁶ U.S. Environmental Protection Agency, *Superfund Cleanup Alternatives*, June 04, 201, archived February 1, 2021 at <https://web.archive.org/web/20210201012904/https://www.epa.gov/superfund/superfund-cleanup-alternatives#er>.
- ⁷⁷ Sites move from removal to long-term cleanup plans if necessary: U.S. Environmental Protection Agency, *Superfund Site Assessment Process*, June 19, 2018. archived February 1, 2021 at <https://web.archive.org/web/20210201003057/https://www.epa.gov/superfund/superfund-site-assessment-process>.
- The NPL is the cleanup plan for sites with the most serious long-term cleanup: U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 11, 2020, archived January 22, 2021 at <https://web.archive.org/web/20210122095850/https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-1>.
- The next step is Remedial Investigation/Feasibility Study and Record of Decision, which outlines the plan for remedial cleanup: U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, EPA. November 11, 2020, accessed January 26, 2021. <https://www.epa.gov/superfund/about-superfund-cleanup-process>.
- ⁷⁸ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*,. November 11, 2020, archived February 1, 2021 at <https://web.archive.org/web/20210201011444/https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-1>.
- ⁷⁹ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*,. November 11, 2020, archived February 1, 2021 at <https://web.archive.org/web/20210201011444/https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-1>.
- ⁸⁰ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*,. November 11, 2020, archived February 1, 2021 at <https://web.archive.org/web/20210201011444/https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-1>.
- ⁸¹ U.S. Environmental Protection Agency, *Superfund: Remedial Action Project Completion and Construction Completions*, April 30, 2020, archived November 16, 2020 at <https://web.archive.org/web/20201016201439/https://www.epa.gov/superfund/superfund-remedial-action-project-completion-and-construction-completions>.

- ⁸²U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*,. November 11, 2020, archived February 1, 2021 at <https://web.archive.org/web/20210201011444/https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-1>.
- ⁸³U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*,. November 11, 2020, archived February 1, 2021 at <https://web.archive.org/web/20210201011444/https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-1>.
- ⁸⁴"Frequently Asked Questions," Center for Public Integrity. May 10, 2007, archived February 1, 2021 at <https://web.archive.org/web/20210201014840/https://publicintegrity.org/environment/frequently-asked-questions-4/>.
- ⁸⁵"Frequently Asked Questions," Center for Public Integrity. May 10, 2007, archived February 1, 2021 at <https://web.archive.org/web/20210201014840/https://publicintegrity.org/environment/frequently-asked-questions-4/>.
- ⁸⁶U.S. Environmental Protection Agency, *Negotiating Superfund Settlements*, July 15, 2019, archived February 1, 2021 at <https://web.archive.org/web/20210201014828/https://www.epa.gov/enforcement/negotiating-superfund-settlements#:~:text=EPA%20prefers%20to%20reach%20an,recovering%20the%20cleanup%20costs%20later>.
- ⁸⁷U.S. Government Accountability Office, *Superfund: Funding and Reported Costs of Enforcement and Administration Activities*, GAO 08-841R, Washington D.C. July 18, 2008, <https://web.archive.org/web/20201026232652/https://www.gao.gov/assets/100/95632.pdf>.
- ⁸⁸U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA's Nonfederal National Priorities List Sites*, September 2015, p. 1, archived December 9, 2020 at <https://web.archive.org/web/20201209104847/https://www.gao.gov/assets/680/673051.pdf>.
- ⁸⁹Calculated: Out of 1,327, there are 157 federal NPL sites. $157/1,327 = .118$ or 11.8%
U.S. Environmental Protection Agency, *Superfund: National Priorities List (NPL)*, February 8, 2021,, archived November 22, 2021, at <https://web.archive.org/web/20211121192317/https://www.epa.gov/superfund/superfund-national-priorities-list-npl>
- ⁹⁰U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA's Nonfederal National Priorities List Sites*, September 2015, p. 7, archived December 9, 2020 at <https://web.archive.org/web/20201209104847/https://www.gao.gov/assets/680/673051.pdf>. p. 7.
- ⁹¹U.S. Government Accountability Office, *Superfund: Funding and Reported Costs of Enforcement and Administration Activities*, GAO 08-841R, Washington D.C. July 18, 2008, <https://web.archive.org/web/20201026232652/https://www.gao.gov/assets/100/95632.pdf>.
- ⁹²U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA's Nonfederal National Priorities List Sites*, September 2015, p. 7, archived December 9, 2020 at <https://web.archive.org/web/20201209104847/https://www.gao.gov/assets/680/673051.pdf> p. 7.
- ⁹³2021 appropriations: U.S. Environmental Protection Agency, Office of the Chief Financial Officer, *FY 2021 EPA Budget in Brief*, February 2020, "Summary of Agency Resources by Appropriation," p. 85, accessed October 15, 2021 at <https://www.epa.gov/sites/default/files/2021-05/documents/fy-2022-epa-bib.pdf>.
- ⁹⁴Appropriations in 1999: U.S. Environmental Protection Agency, Office of the Chief Financial Officer, *Summary of the 2000 Budget*, January 1999, accessed December 3, 2020 at <https://nepis.epa.gov/Exe/ZyPDF.cgi/P100BJVF.PDF?Dockey=P100BJVF.PDF> Used inflation calculator: <https://www.usinflationcalculator.com/> to calculate \$1,500,000,000 in 2021 dollars = \$2,490,297,118.85.
- ⁹⁵"Frequently Asked Questions," Center for Public Integrity. May 10, 2007, archived February 1, 2021 at <https://web.archive.org/web/20210201014840/https://publicintegrity.org/environment/frequently-asked-questions-4/>.

The common chemicals at Superfund sites: "Contaminants at Superfund Sites." EPA. Accessed January 5, 2021 at <https://www.epa.gov/superfund/contaminants-superfund-sites>

Danger of asbestos: "Learn About Asbestos." EPA. September 17, 2018. Accessed January 27, 2021 at <https://www.epa.gov/asbestos/learn-about-asbestos#effects>.

Danger of lead: "Learn about Lead." EPA. December 22, 2020. Accessed January 27, 2021 at <https://www.epa.gov/lead/learn-about-lead>.

Danger of dioxin: "Learn about Dioxin." EPA. September 08, 2020. Accessed January 27, 2021. <https://www.epa.gov/dioxin/learn-about-dioxin>.

⁹⁶ Raid Amin, Arlene Nelson & Shannon McDougall (2018), "A Spatial Study of the Location of Superfund Sites and Associated Cancer Risk," *Statistics and Public Policy*, 5:1, 1-9, DOI: 10.1080/2330443X.2017.1408439 Accessed December 5, 2020 at

<https://www.tandfonline.com/doi/full/10.1080/2330443X.2017.1408439>

⁹⁷ Center for Environmental Policy and Management, *Urban Agriculture and Soil Contamination: An Introduction to Urban Gardening*, University of Louisville, Winter 2009, accessed February 4, 2021, at <https://louisville.edu/cepm/pdf-files/pg-25-1>.

⁹⁸ U.S. Environmental Protection Agency, Office of Solid Waste and Emergency Response, Presenter's Manual For: "Superfund Risk Assessment and How You Can Help" A 40-Minute Videotape. 2000. p. 19. EPA/540/R-99/013. OSWER 9285.7-29. Accessed January 27, 2021 at

<https://www.epa.gov/sites/production/files/2015-11/documents/vdmanual.pdf>.

⁹⁹ "The Cognitive Consequences of Superfund Sites." May 2, 2017. Accessed January 27, 2021 at <https://www.ipr.northwestern.edu/news/2017/figlio-persico-superfund-sites.html>.

¹⁰⁰ U.S. Environmental Protection Agency, *Health and Ecological Hazards Caused by Hazardous Substances*, January 26, 2017, archived October 28, 2021 at

<https://web.archive.org/web/20201028122625/https://www.epa.gov/emergency-response/health-and-ecological-hazards-caused-hazardous-substances>.

¹⁰¹ U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Issuance of Final Guidance: Ecological Risk Assessment and Risk Management Principles for Superfund Sites. By Stephen D. Luftig. Washington D.C, 1999. p. 6. OSWER Directive 9285.7-28 P Accessed December 15, 2020 at <https://clu-in.org/download/contaminantfocus/sediments/eco-risk-principles-1999.pdf>

¹⁰² U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Issuance of Final Guidance: Ecological Risk Assessment and Risk Management Principles for Superfund Sites. By Stephen D. Luftig. Washington D.C, 1999. p. 6. OSWER Directive 9285.7-28 P Accessed December 15, 2020 at <https://clu-in.org/download/contaminantfocus/sediments/eco-risk-principles-1999.pdf>

¹⁰³ U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Reusing Cleaned Up Superfund Sites: Ecological Use Where Waste is Left on Site. July 2006. p. 9. Accessed January 30, 2021 at

https://19january2017snapshot.epa.gov/sites/production/files/2015-07/documents/reusing_cleaned_up_superfund_sites_2006.pdf.

¹⁰⁴ Increase in flooding from sea-level rise and spread to communities: Carter, Jacob, and Casey Kalman. "Carter, Jacob, and Casey Kalman. "A Toxic Relationship Extreme Coastal Flooding and Superfund Sites." Ucsusa.org. July 28, 2020. Accessed December 8, 2020 at

<https://www.ucsusa.org/sites/default/files/2020-07/a-toxic-relationship.pdf>.

David Hasemyer, Insideclimate News. "Battered, Flooded and Submerged: Many Superfund Sites Are Dangerously Threatened by Climate Change." Inside Climate News. December 18, 2020, accessed January 30, 2021 at <https://insideclimatenews.org/news/24092020/climate-change-epa-superfund-sites-hurricanes-floods-fires-sea-level-rise/>.

¹⁰⁵ Worsening storms (specifically hurricanes): Emanuel, Kerry. "Evidence that hurricanes are getting stronger" Proceedings of the National Academy of Sciences Jun 2020, 117 (24) 13194-13195; DOI:

10.1073/pnas.2007742117, accessed December 8, 2020 at <https://www.pnas.org/content/117/24/13194>

¹⁰⁶ ibid.

¹⁰⁷ Increase in Category 4 and Category 5: "Global Warming and Hurricanes." GFDL.NOAA.gov, September 23, 2020, Accessed January 27, 2021 at <https://www.gfdl.noaa.gov/global-warming-and-hurricanes/>.

¹⁰⁸ James P. Kossin et al., "Global Increase in Major Tropical Cyclone Exceedance Probability over the past Four Decades," *Proceedings of the National Academy of Sciences* 117, no. 22 (2020), doi:10.1073/pnas.1920849117 Accessed December 8, 2020 at <https://www.pnas.org/content/117/22/11975>.

¹⁰⁹ "Superfund and Climate Change: Lessons from Hurricane Sandy," American Bar Association, Accessed November 04, 2020 at https://www.americanbar.org/groups/environment_energy_resources/publications/natural_resources_environment/2013-14/winter-2014/superfund_and_climate_change_lessons_hurricane_sandy/.

Hurricane Harvey: Valdmanis, Richard, and Timothy Gardner. "Harvey Floods or Damages 13 Texas Superfund Sites - EPA." Reuters. September 03, 2017. Accessed January 31, 2021 at <https://www.reuters.com/article/storm-harvey-superfund/harvey-floods-or-damages-13-texas-superfund-sites-epa-idINKCN1BE03P>.

¹¹⁰ "Record-breaking Atlantic Hurricane Season Draws to an End." Record-breaking Atlantic Hurricane Season Draws to an End | National Oceanic and Atmospheric Administration. November 24, 2020. Accessed January 30, 2021 at <https://www.noaa.gov/media-release/record-breaking-atlantic-hurricane-season-draws-to-end>.

¹¹¹ Carter, Jacob, and Casey Kalman. "A Toxic Relationship Extreme Coastal Flooding and Superfund Sites." Ucsusa.org. July 28, 2020. Accessed December 8, 2020 at <https://www.ucsusa.org/sites/default/files/2020-07/a-toxic-relationship.pdf>.

¹¹² David Hasemyer, Insideclimate News. "Battered, Flooded and Submerged: Many Superfund Sites Are Dangerously Threatened by Climate Change," Inside Climate News, December 18, 2020, accessed January 27, 2021. <https://insideclimatenews.org/news/24092020/climate-change-epa-superfund-sites-hurricanes-floods-fires-sea-level-rise/>.

¹¹³ 45% of all non-federal sites are located in areas with FEMA's highest flood hazard category: U.S. Government Accountability Office, *SUPERFUND: EPA Should Take Additional Actions to Manage Risks from Climate Change*, October 2019, p. 20, accessed January 27, 2021 at <https://www.gao.gov/assets/710/702158.pdf>

As of September 2019, when the G.A.O. report listed above cites the number of Superfund sites, there were 1,179 non-federal sites.

Environmental Protection Agency, Superfund: National Priorities List (NPL), archived September 18, 2019 <https://web.archive.org/web/20190918222115/https://www.epa.gov/superfund/superfund-national-priorities-list-npl>

45% of 1,179 sites is $45\% \times 1,179 = 530.55$.

The total number of National Priorities List sites as of September, 2019 is 1,336. The number of non-federal sites in FEMA's highest flood hazard category $530.55 / \text{the total number of National Priorities List sites } 1,336 = .3967$ or 39.57%

¹¹⁴ Darryl Fears, Steven Mufson, "Trump to Reverse Obama-era Order Aimed at Planning for Climate Change," The Washington Post, April 29, 2019, archived January 29, 2021 at https://web.archive.org/web/20210129054642if_/https://www.washingtonpost.com/news/energy-environment/wp/2017/08/15/trump-to-reverse-obama-era-order-aimed-at-planning-for-climate-change/.

¹¹⁵ David Hasemyer, Insideclimate News. "Battered, Flooded and Submerged: Many Superfund Sites Are Dangerously Threatened by Climate Change," Inside Climate News, December 18, 2020, accessed January 27, 2021. <https://insideclimatenews.org/news/24092020/climate-change-epa-superfund-sites-hurricanes-floods-fires-sea-level-rise/>.

¹¹⁶ U.S. Environmental Protection Agency, *Number of NPL Site Actions and Milestones by Fiscal Year*, June 04, 2018, archived November 27, 2020 at <http://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>

¹¹⁷ *ibid.*

¹¹⁸ U.S. Environmental Protection Agency, *Number of NPL Site Actions and Milestones by Fiscal Year*, June 04, 2018, archived November 27, 2020 at [/www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year](https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year)

¹¹⁹ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 11, 2020, accessed January 27, 2021 at <https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-6>.

¹²⁰ U.S. Government Accountability Office, *Superfund: Litigation Has Decreased and EPA Needs Better Information on Site Cleanup and Cost Issues to Estimate Future Program Funding Requirements*, GAO-09-656, “Table 15, Construction Complete Nonfederal NPL by Site Type and Megasite Designation through Fiscal Year 2007,” p. 70, accessed January 26, 2021 at <https://www.gao.gov/assets/300/292299.pdf>.

¹²¹ U.S. Environmental Protection Agency, *About the Superfund Cleanup Process*, November 11, 2020, accessed January 27, 2021 at <https://www.epa.gov/superfund/about-superfund-cleanup-process#tab-6>.

¹²² U.S. Environmental Protection Agency, *Construction Completions at National Priorities List (NPL) Sites - by Number*, March 02, 2020, “Site Location,” accessed December 03, 2020 at

<https://www.epa.gov/superfund/construction-completions-national-priorities-list-npl-sites-number>.

¹²³ 2021 appropriations: U.S. Environmental Protection Agency, Office of the Chief Financial Officer, *FY 2021 EPA Budget in Brief*, February 2020, “Summary of Agency Resources by Appropriation,” p. 85, accessed October 15, 2021 at <https://www.epa.gov/sites/default/files/2021-05/documents/fy-2022-epa-bib.pdf>.

¹²⁴ Appropriations in 1999: U.S. Environmental Protection Agency, Office of the Chief Financial Officer, *Summary of the 2000 Budget*, January 1999, accessed December 3, 2020 at

<https://nepis.epa.gov/Exe/ZyPDF.cgi/P100BJVF.PDF?Dockkey=P100BJVF.PDF>

Used inflation calculator: <https://www.usinflationcalculator.com/> to calculate \$1,500,000,000 in 2021 dollars = \$2,490,297,118.85.

¹²⁵ U.S. Environmental Protection Agency, *Number of NPL Site Actions and Milestones by Fiscal Year*, June 04, 2018. Accessed January 26, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>.

¹²⁶ 2021 appropriations: U.S. Environmental Protection Agency, Office of the Chief Financial Officer, *FY 2021 EPA Budget in Brief*, February 2020, “Summary of Agency Resources by Appropriation,” p. 85, accessed October 15, 2021 at <https://www.epa.gov/sites/default/files/2021-05/documents/fy-2022-epa-bib.pdf>.

¹²⁷ Appropriations in 1999: U.S. Environmental Protection Agency, Office of the Chief Financial Officer, *Summary of the 2000 Budget*, January 1999, accessed December 3, 2020 at

<https://nepis.epa.gov/Exe/ZyPDF.cgi/P100BJVF.PDF?Dockkey=P100BJVF.PDF>

Used inflation calculator: <https://www.usinflationcalculator.com/> to calculate \$1,500,000,000 in 2021 dollars = \$2,490,297,118.85.

¹²⁸ U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA’s Nonfederal National Priorities List Sites*, September 2015, p. 11, archived January 31, 2020 at <https://web.archive.org/web/20210131231817/https://www.gao.gov/assets/680/673051.pdf>

¹²⁹ U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA’s Nonfederal National Priorities List Sites*, September 2015, p. 11, archived January 31, 2020 at <https://web.archive.org/web/20210131231817/https://www.gao.gov/assets/680/673051.pdf>

¹³⁰ U.S. PIRG analysis of annual EPA Budget in Brief.

¹³¹ U.S. Environmental Protection Agency, *Superfund Sites with New Construction Projects Awaiting Funding*, November 10, 2021, , accessed on November 19, 2021 at <https://www.epa.gov/superfund/superfund-sites-new-construction-projects-awaiting-funding#21>

¹³² *Ibid.*

¹³³ U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA’s Nonfederal National Priorities List Sites*, p. 7, September 2015, archived January 31, 2021 at <https://web.archive.org/web/20210131231817/https://www.gao.gov/assets/680/673051.pdf>.

-
- ¹³⁴ SUPERFUND Trends in Federal Funding and Cleanup of EPA's Nonfederal National Priorities List Sites
- ¹³⁵ FOIA Request, Tracking Number: EPA-2022-000831, "Quick Search," published online November 24, 2021 <https://foiaonline.gov/foiaonline/action/public/search>
- ¹³⁶ FOIA Request, Tracking Number: EPA-2022-000831, "Quick Search," published online November 24, 2021 <https://foiaonline.gov/foiaonline/action/public/search>
- ¹³⁷ FOIA Request, Tracking Number: EPA-2022-000831, "Quick Search," published online November 24, 2021 <https://foiaonline.gov/foiaonline/action/public/search>
- ¹³⁸ U.S. Government Accountability Office, *Superfund: Funding and Reported Costs of Enforcement and Administration Activities*, GAO 08-841R, Washington D.C. July 18, 2008, <https://web.archive.org/web/20201026232652/https://www.gao.gov/assets/100/95632.pdf>.
- ¹³⁹ U.S. Environmental Protection Agency, *Superfund: Remedial Design / Remedial Action*, November 11, 2020, accessed January 31, 2021 at <https://www.epa.gov/superfund/superfund-remedial-design-remedial-action>.
- ¹⁴⁰ U.S. Environmental Protection Agency, *Superfund Glossary*, October 02, 2018, accessed January 26, 2021 at <https://www.epa.gov/superfund/superfund-glossary>
- ¹⁴¹ FOIA Request, Tracking Number: EPA-2022-000831, "Quick Search," published online November 24, 2021 <https://foiaonline.gov/foiaonline/action/public/search>
- ¹⁴² U.S. Environmental Protection Agency (EPA), "Number of NPL Site Actions and Milestones by Fiscal Year," updated March 15, 2021, accessed November 20, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>
- ¹⁴³ U.S. Environmental Protection Agency (EPA), "Number of NPL Site Actions and Milestones by Fiscal Year," updated March 15, 2021, accessed November 20, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>
- ¹⁴⁴ Partial Deletion policy enacted in 1995: "Procedures for Partial Deletions at NPL Sites." EPA. April 08, 2019. Accessed December 03, 2020 at <https://www.epa.gov/fedfac/procedures-partial-deletions-npl-sites>.
- ¹⁴⁵ First Partial Deletion in 1997: U.S. Environmental Protection Agency (EPA), "Number of NPL Site Actions and Milestones by Fiscal Year," updated March 15, 2021, accessed November 20, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>
- ¹⁴⁶ "Superfund Glossary." EPA. October 02, 2018. Accessed January 26, 2021. <https://www.epa.gov/superfund/superfund-glossary>.
- ¹⁴⁷ "Procedures for Partial Deletions at NPL Sites." EPA. April 08, 2019. Accessed December 03, 2020. <https://www.epa.gov/fedfac/procedures-partial-deletions-npl-sites>.
- ¹⁴⁸ Averaged 1997 through 2018 Partial Deletion sites. U.S. Environmental Protection Agency, *Number of NPL Site Actions and Milestones by Fiscal Year*, June 04, 2018, archived November 17, 2020 at <https://web.archive.org/web/20201127202021/https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>
- ¹⁴⁹ U.S. Environmental Protection Agency (EPA), "Number of NPL Site Actions and Milestones by Fiscal Year," updated March 15, 2021, accessed November 20, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>
- ¹⁵⁰ 9 full Deleted sites compared to 16 Partial Deletions. U.S. Environmental Protection Agency, *Number of NPL Site Actions and Milestones by Fiscal Year*, June 04, 2018, archived November 27, 2020 at <https://web.archive.org/web/20201127202021/https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>
- ¹⁵¹ Knickmeyer, Ellen, "Toxic Superfund Cleanups Decline to More than 30-year Low," AP NEWS, February 20, 2020, accessed January 30, 2021 at <https://apnews.com/article/c1d827364ac630d53848ac3ec489788d>.
- ¹⁵² Partial Deletion policy enacted in 1995: "Procedures for Partial Deletions at NPL Sites." EPA. April 08, 2019. Accessed December 03, 2020 at <https://www.epa.gov/fedfac/procedures-partial-deletions-npl-sites>.

-
- ¹⁵³ Schillaci, William C, "Exploring EPA's Superfund Partial Deletion Policy," EHS Daily Advisor, November 06, 2019, archived September 18, 2020 at <https://web.archive.org/web/20200918163334/https://ehsdailyadvisor.blr.com/2019/11/exploring-epas-superfund-partial-deletion-policy/>.
- ¹⁵⁴ U.S. Environmental Protection Agency (EPA), "Number of NPL Site Actions and Milestones by Fiscal Year," updated March 15, 2021, accessed November 20, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>
- ¹⁵⁵ PIRG Analysis of EPA data.
- ¹⁵⁶ U.S. Environmental Protection Agency, *Superfund Human Exposure Dashboard*, March 12, 2020, archived November 11, 2020 at <https://web.archive.org/web/20201111232954/https://www.epa.gov/superfund/superfund-human-exposure-dashboard>.
- ¹⁵⁷ U.S. Environmental Protection Agency, *Superfund Human Exposure Dashboard*, March 12, 2020, archived November 11, 2020 at <https://web.archive.org/web/20201111232954/https://www.epa.gov/superfund/superfund-human-exposure-dashboard>.
- ¹⁵⁸ Katherine N. Probst, *Superfund 2017: Cleanup Accomplishments and the Challenges Ahead*, kateprobstconsulting, 2017, accessed November 18, 2021 at http://www.kateprobstconsulting.com/wp-content/uploads/2017/06/Superfund_2017_FINAL.pdf
- ¹⁵⁹ Ibid.
- ¹⁶⁰ U.S. Environmental Protection Agency, *Superfund Sites with New Construction Projects Awaiting Funding*, updated September 15, 2021, accessed November 9, 2021 at <https://www.epa.gov/superfund/superfund-sites-new-construction-projects-awaiting-funding>
- ¹⁶¹ OVERSIGHT OF THE ENVIRONMENTAL PROTECTION AGENCY'S SUPERFUND PROGRAM, 111th Cong. (2010).S. Hrg. 111-1242, accessed January 27, 2021 at <https://www.govinfo.gov/content/pkg/CHRG-111shrg23570/html/CHRG-111shrg23570.htm#>
- ¹⁶² OVERSIGHT OF THE ENVIRONMENTAL PROTECTION AGENCY'S SUPERFUND PROGRAM, 111th Cong. (2010).S. Hrg. 111-1242, accessed January 27, 2021 at <https://www.govinfo.gov/content/pkg/CHRG-111shrg23570/html/CHRG-111shrg23570.htm#>
- ¹⁶³ U.S. Government Accountability Office, *SUPERFUND: EPA Should Take Additional Actions to Manage Risks from Climate Change*, October 2019, p. 20, accessed January 27, 2021 at <https://www.gao.gov/assets/710/702158.pdf>
- ¹⁶⁴ U.S. Government Accountability Office, *SUPERFUND: EPA Should Take Additional Actions to Manage Risks from Climate Change*, October 2019, p. 20, accessed January 27, 2021 at <https://www.gao.gov/assets/710/702158.pdf> 2020 data: U.S. Environmental Protection Agency, *Superfund: National Priorities List (NPL)*, archived February 1, 2021 at <https://web.archive.org/web/20210201000301/https://www.epa.gov/superfund/superfund-national-priorities-list-npl>.
- ¹⁶⁵ "Population Surrounding 1,388 Superfund Remedial Sites. September 2015, accessed December 8, 2020. Archived at <https://web.archive.org/web/20170226163012/https://www.epa.gov/sites/production/files/2015-09/documents/webpopulationrsuperfundsites9.28.15.pdf>
- ¹⁶⁶ U.S. Environmental Protection Agency (EPA), "Number of NPL Site Actions and Milestones by Fiscal Year," updated March 15, 2021, accessed November 20, 2021 at <https://www.epa.gov/superfund/number-npl-site-actions-and-milestones-fiscal-year>
- ¹⁶⁷ U.S. Environmental Protection Agency (EPA), ALABAMA PLATING COMPANY, INC., accessed November 22, 2021 at <https://cumulis.epa.gov/supercpad/SiteProfiles/index.cfm?fuseaction=second.schedule&id=0400129>
- ¹⁶⁸ FOIA Online, "Quick Search," Tracking Number: EPA-2022-000831, published online November 24, 2021 <https://foiaonline.gov/foiaonline/action/public/search>

¹⁶⁶Office of Land and Emergency Management, "Identification and Evaluation of National Priority List (NPL), Superfund Alternative Approach (SAA), and Coal Combustion, Residual (CCR) Cleanup/Damage Cases, in the Electric Power Generation, Distribution, and Transmission Industry," p. 8, updated June, 2019, accessed November 22, 2021 at https://www.epa.gov/sites/default/files/2019-07/documents/cercla_108b_npl_saa_and_ccr_cases.pdf

¹⁷⁰"Superfund: Implementation and Selected Issues." EveryCRSReport.com. November 26, 2007. Accessed January 28, 2021. <https://www.everycrsreport.com/reports/RL33426.html#fn42>.

¹⁷¹U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA's Nonfederal National Priorities List Sites*, September 2015, p. 7, archived December 9, 2020 at <https://web.archive.org/web/20201209104847/https://www.gao.gov/assets/680/673051.pdf>.

¹⁷²U.S. Government Accountability Office, *SUPERFUND Trends in Federal Funding and Cleanup of EPA's Nonfederal National Priorities List Sites*, September 2015, p. 7, archived December 9, 2020 at <https://web.archive.org/web/20201209104847/https://www.gao.gov/assets/680/673051.pdf>.

¹⁷³ Calculated: Out of 1,327, there are 157 federal NPL sites. $157/1,327 = .118$ or 11.8%
U.S. Environmental Protection Agency, *Superfund: National Priorities List (NPL)*, February 8, 2021,, archived November 22, 2021, at <https://web.archive.org/web/20211121192317/https://www.epa.gov/superfund/superfund-national-priorities-list-npl>

¹⁷⁴FOIA Online, "Quick Search," accessed December 1, 2021 at <https://foiaonline.gov/foiaonline/action/public/search>

¹⁷⁵ U.S. Environmental Protection Agency (EPA), Superfund National Priorities List (NPL) Where You Live Map, accessed November 2021
<https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdffd1b4c3a8b51d416956c41f1>

¹⁷⁶ Amadeo, Kimberly. "Fiscal Year Versus Calendar Year." The Balance. Accessed January 28, 2021. <https://www.thebalance.com/fiscal-year-definition-federal-budget-examples-3305794>.

¹⁷⁷Louise D. Yinug and Casey Burgat, *The President's Budget: Overview and Timing of the Mid-Session Review*, Congressional Research Service, p. 2, "Summary," August 2, 2016, accessed January 28, 2021 at <https://www.senate.gov/CRSpubs/f33abcb0-9dfa-45a9-aa02-0b6a06f07023.pdf>.

¹⁷⁸ U.S. Environmental Protection Agency, Office of the Chief Financial Officer, *FY 2021 EPA Budget in Brief*, February 2020, p. 103, accessed December 3, 2020 at <https://www.epa.gov/sites/production/files/2020-02/documents/fy-2021-epa-bib.pdf>.

¹⁷⁹ "Budget." U.S. Senate: Budget. December 21, 2020. Accessed January 28, 2021 at https://www.senate.gov/reference/reference_index_subjects/Budget_vrd.htm.

¹⁸⁰ "Budget FY 2021 - Appendix, Budget of the United States Government, Fiscal Year 2021." Govinfo.gov. February 10, 2020. Accessed January 27, 2021. <https://www.govinfo.gov/content/pkg/BUDGET-2021-APP/pdf/BUDGET-2021-APP-1-23.pdf>.