

Introduction

From 1956 until its closure in 1991, Pease Air Force Base in southeastern New Hampshire was home to fleets of bomber and tanker aircraft, including the B-52 Stratofortress and the KC-135 Stratotanker. As one of the area's main employers, the base's closing was a major shock to the region's economy. Adding to the challenge, extensive cleanup was needed after decades of military use – operations at the base had contaminated soil, groundwater, surface water and sediment with heavy metals and organic pollutants.

Collaborative efforts by the U.S. Air Force, the U.S. Environmental Protection Agency (EPA), the New Hampshire Department of Environmental Services (NHDES), the Pease Development Authority (PDA) and local governments continue addressing the site's cleanup and tackling the economic challenges. The efforts to date have transformed the former base into a redevelopment success story; more jobs are now located on site than when the base was an active military installation. The site is home to the Pease International Tradeport, which hosts over 4 million square feet of commercial and industrial space, as well as the Portsmouth International Airport, the Great Bay National Wildlife Refuge, and the Pease Air National Guard Base. Cleanup and redevelopment have made the site an economic engine for the Seacoast region. The Great Bay National Wildlife Refuge provides significant ecological benefits and attracts visitors from across the country.

Superfund site restoration and redevelopment can revitalize local economies with jobs, new businesses, tax revenues and local spending. This case study explores the cleanup and redevelopment of the former Pease Air Force Base, illustrating the beneficial effects of Superfund redevelopment.

Beneficial Effects

- Site businesses employ about 6,500 people, providing estimated annual employment income of more than \$520 million and generating over \$2 billion in annual sales revenue.
- Site properties have a combined 2017 market value of about \$614 million. They generate more than \$7 million in annual property tax revenues.
- The 1,087-acre Great Bay National Wildlife Refuge preserves one of the bay's longest stretches of undeveloped shoreline.



Figure 1. The former Pease Air Force Base is located in the Seacoast region of New Hampshire.

Site History

The site covers 4,365 acres in Portsmouth, Newington and Greenland, New Hampshire. Great Bay borders the site to the west. Nearby land uses include agricultural, forest, commercial and residential areas. According to 2015 U.S. Census figures, about 26,000 people live in Portsmouth, Newington and Greenland.

Aviation activities at the site began in the early 1930s, when the city of Portsmouth built a 300-acre municipal airport. During World War II, the Navy leased the airport. Following the war, the Air Force selected the field for development as a bomber base. Portsmouth Air Force Base opened in 1956. In 1957, the base was renamed in honor of New Hampshire native and decorated World War II bomber pilot Captain Harl Pease. Over the decades, the base became a major employer in the region; by the late 1980s, it employed about 4,500 military and civilian personnel.



Figure 2. Current site features at the former Pease Air Force Base.

During its 35 years of operation, the base used and disposed of various chemicals, including solvents, lubricants, jet fuels and firefighting chemicals. Environmental investigations in the 1980s identified several areas that needed to be cleaned up. EPA placed the site on the Superfund program's National Priorities List in 1990. In 1991, Pease Air Force Base was closed; it was the first military installation shut down under the Base Realignment and Closure (BRAC) process.

Site Cleanup and Redevelopment

Redevelopment was a top priority from the outset of cleanup planning. However, as the first base in the nation to be shuttered under BRAC, there were no examples of previous redevelopment successes at BRAC sites to follow. Fortunately, strong, proactive leadership at the state and local levels provided an excellent foundation for the site's redevelopment. In fact, planning for redevelopment began well before base closure and cleanup.

Early Planning for Redevelopment

In 1989, in anticipation of the base closure, the New Hampshire legislature established the Pease Redevelopment Commission, which was made up of local officials and citizens. The Commission identified several redevelopment goals, including an airport that could serve as a base of operations for the New Hampshire Air National Guard, and the conservation of the western part of the site. To assist with reuse plans, the Commission hired a planning consultant and established six volunteer citizen advisory committees to focus on specific redevelopment issues. The Commission quickly noted the site's significant assets. In addition to its location near major population centers, it had excellent transportation infrastructure, including one of the longest runways in the country, direct access to highways, and proximity to the deepwater port of Portsmouth. To take advantage of these assets, the Commission approved a development concept calling for an international aviation hub and high-tech industrial development at the site.

In 1990, New Hampshire created the PDA to replace the Pease Redevelopment Commission. The PDA was given several legal powers needed to facilitate the site's redevelopment: permission to accept ownership of land transferred from the Air Force, to market and develop the land, and to issue \$250 million in bonds. The PDA approved the Pease Development Plan in October 1990. In 1992, the PDA unveiled a new name for the site – Pease International Tradeport.¹

Cleanup in Tandem with Redevelopment

The effort to redevelop a closed military base and Superfund site faced several obstacles, including contamination and liability concerns as well as the presence of many obsolete buildings. Several key actions addressed these obstacles. In 1990, the Air Force, EPA and NHDES signed a Federal Facilities Agreement, laying out each party's responsibilities for cleaning up the site. In addition, as part of the 1991 Defense Appropriations Act, the federal government stated that New Hampshire and any future Tradeport tenants would not be



Figure 3. Bioremediation injection at the site.

¹ More information about the site's history is available at <u>http://www.peasedev.org/about-history.html</u>.

liable for site contamination, reassuring prospective developers. Lastly, the PDA secured federal grants in 1995 to begin demolishing obsolete buildings.

In 1992, the Air Force and the PDA signed a long-term lease agreement for a large portion of the site, allowing redevelopment to move forward concurrent with continuing cleanup work. The lease agreement stipulated that cleanup would take precedence over redevelopment and required close coordination between the PDA, NHDES, EPA and the Air Force. As each property was cleaned up, the Air Force transferred ownership to the PDA. In 1997, the Air Force completed the transfer of the former base to the PDA. The PDA retains most of land comprising the former base but some parcels have been sold to private parties.

"The significant cleanup and redevelopment successes achieved to date at Pease would not have been possible without the sustained commitment and collaboration of federal, state and local stakeholders to find 'out of the box' solutions to complex problems that represented significant obstacles to the shared goal of safe and beneficial reuse of Pease."

– Mike Daly, EPA Remedial Project Manager

The Air Force continues its cleanup of the site with oversight provided by EPA and NHDES. Between 1993 and 1997, the Air Force and EPA issued 11 Records of Decision selecting cleanup plans for different parts of the site. Selected cleanup plans and associated cleanup goals were consistent with future anticipated land uses that were detailed in the Pease reuse plan.

Various cleanup technologies have been relied on to cleanup areas across the site. Soil contamination was addressed using active treatment systems, on-site consolidation and capping, and off-site disposal.

Groundwater contamination was addressed using active treatment systems, bioremediation and monitored natural attenuation. Bioremediation relies on the use of microbes to cleanup contaminated soil and groundwater. Monitored natural attenuation is a cleanup strategy that uses natural processes to cleanup contamination. Samples are routinely collected to measure cleanup progress. Land use restrictions limit land use and groundwater use at the site where necessary.

The Air Force completed most cleanup construction in 2000, and continues to monitor cleanup progress until goals are met. In accordance with a Safe Drinking Water Act Order issued by EPA in 2015, the Air Force is currently installing systems to treat and restore groundwater that was contaminated with perfluoroalkyl substances (PFAS). These chemicals were ingredients in firefighting foams that were historically used by the Air Force at Pease to extinguish petroleum fires. Surface discharges of these foams during historical firefighting and training events resulted in the contamination of underlying groundwater.

Economic Benefits

Today, the Pease Air Force Base site supports an international airport, over 260 businesses and the Great Bay National Wildlife Refuge. Businesses that operate on site bolster the local economy and help generate local and state tax revenues. In addition, the site is the home of the New Hampshire Air National Guard, serving the country at home and abroad. This section describes the beneficial effects of site redevelopment activities.

Tuble II bite E	basiness) Leon	onne Sanna								
Federal Facility	Businesses	Total Employees	Total Annual Employment Income	Total Annual Sales	Total Market Value Land & Improvements	Total Property Tax				
Pease AFB	265	6,523	\$522 million	\$2.0 billion	\$614 million	\$7.4 million				
^a See Techni	^a See Technical Appendix.									

Table 1. Site Business/Economic Summary Information (2016/2017)^a

Pease International Tradeport

In 1991, the base was officially transferred from military to civilian control. The following year, it was re-introduced as the Pease International Tradeport. The Tradeport is now a thriving business park that hosts commercial and industrial businesses, education facilities, and government offices. Business sectors represented at the site include corporate manufacturing, headquarters, high-tech finance and insurance, publishing, telecommunications, aviation, engineering, health care, and hospitality. The sections below highlight some of the businesses active at the Tradeport.



Lonza Biologics

This large-scale producer of biopharmaceuticals was one of the first businesses to locate at the Tradeport. Its

manufacturing plant at Pease opened in 1996 in custom-built buildings. The facility is the site's largest employer with 625 employees, generating an estimated \$38 million in annual employment income. In 2016, annual sales reached nearly \$230 million.

Redhook Brewery

This Seattle-based business opened its East Coast complex at Pease in 1997. In addition to the brewery, Redhook operates the Cataqua Public House and hosts events at the brewery grounds. It employs approximately 50 employees and generates nearly \$2 million in annual employment income. In 2016, annual sales revenue reached nearly \$33 million.



Figure 5. Pharmaceutical manufacturer Lonza Biologics has expanded its plant at the Tradeport several times.



Figure 6. Seattle's Redhook Brewery chose the Pease International Tradeport as its East Coast base.

Figure 4. Pease International Tradeport is home to over 260 businesses, education facilities and government offices.

PlaneSense

This company offers fractional ownership of private aircraft and private flight. Its state-of-the-art facility, built in 2007, includes a maintenance hangar, mechanical shops and offices. This large employer of 210 employees generates about \$14 million in annual employment income. In 2016, it generated about \$26 million in annual sales.

Sprague Operating Resources LLC

Sprague, one of the largest independent suppliers of energy in the Northeast, distributes home heating oil, diesel fuels, gasoline and natural gas. Its corporate headquarters, located at the Pease International Tradeport, has approximately 250 employees, \$21 million in estimated annual employment income and \$858 million in annual sales.

Amadeus Hospitality

This provider of information technology services to the travel industry located its hospitality division headquarters at the Pease International Tradeport. In 2016, its Tradeport location generated nearly \$76 million in annual sales and an estimated \$23 million in annual employment income with approximately 250 employees.

Veterans Health Administration

The Veterans Administration Portsmouth Community Based Outpatient Clinic is located on the Pease Air National Guard Base. The clinic provides a variety of services including primary care, preventive health, chronic health management, mental health, nutrition and women's health. The clinic has approximately 264 employees with an estimated \$14 million in estimated annual employment income.

Sig Sauer, Inc.

The firearms manufacturer Sig Sauer operates its U.S. headquarters at the Pease International Tradeport. The headquarters location employs about 245 workers, generating an estimated \$16 million in annual employment income and \$62 million in annual sales.

Medtronic, Inc.

Medtronic is one of the world's largest medical technology companies. Its Advanced Energy division, headquartered at the Pease International Tradeport, makes electrosurgical



Figure 7. Private aviation provider PlaneSense is one of several companies taking advantage of the proximity of Portsmouth International Airport at the site.



Figure 8. Amadeus provides technology services to the hotel industry from its hospitality division headquarters at the Pease Tradeport.



Figure 9. Firearms manufacturer Sig Sauer has its U.S. headquarters at Pease.

devices designed to assist surgeons during a variety of procedures. The Pease location has approximately 200 employees and generates an estimated \$18 million in annual employment income. In 2016, the Tradeport location generated approximately \$79 million in sales.

Sun Life Financial

This financial services company offers insurance, investments, financial advice and asset management. Sun Life employs approximately 350 people at the Tradeport, providing an estimated \$58 million in annual employment income. In 2016, its Tradeport location generated about \$104 million in annual sales.

Franklin Pierce University

Franklin Pierce University's College of Graduate and Professional Studies operates one of its locations at the Tradeport. The College offers various advanced degrees such as Master of Education, Master of Business Administration and Master of Science in Nursing. The College's Tradeport location has about five employees and generates an estimated \$323,000 in annual employment income.

Portsmouth International Airport

In 1992, the Air Force transferred 1,702 acres of the site to the local government for use as a public airport. Today, Portsmouth International Airport offers a wide array of services, including daily passenger service, general aviation, air cargo, aircraft maintenance and services, a 24-hour air traffic control tower, and ground transportation. The airport has an estimated 15 employees and generates about \$890,000 in annual employment income. In 2016, its estimated sales reached nearly \$3.4 million.

New Hampshire Air National Guard

A small part of the former base was retained for military use. The 157th Air Refueling Wing of the New Hampshire Air National Guard, based at Pease Air National Guard Base, provides aerial refueling capability for the Air Force. The Air National Guard serves the state and the nation during natural disasters, humanitarian operations and combat. The approximately 300 jobs at the Air National Guard Base generate nearly \$21 million in estimated annual employment income.



Figure 10. Franklin Pierce University offers graduate and professional studies at its Tradeport location.



Figure 11. Portsmouth International Airport is a convenient regional option for travelers.



Figure 12. Pease Air National Guard Base is home to the 157th Air Refueling Wing of the New Hampshire Air National Guard.

Green Space Benefits

Great Bay National Wildlife Refuge

In 1992, the Air Force transferred 1,054 acres of the site to the U.S. Fish and Wildlife Service to create the Great Bay National Wildlife Refuge. The refuge preserves one of the longest stretches of undeveloped shoreline along the bay, which is home to the state's greatest concentration of wintering black ducks and bald eagles. Every year, about 60,000 birdwatchers and other visitors come to the refuge to observe waterfowl, shorebirds, wading birds and raptors. The *Benefits of Green Space* text box on the next page provides more information about the benefits of green space at Superfund sites.

Pease Golf Course

The Air Force transferred the Pease Golf Course to the Pease Development Authority in 1991. With the addition of nine new holes, the 27-hole public course is now one of the premier courses in New Hampshire. Estimated sales at the golf course top \$2 million per year, and jobs at the course produce an estimated \$140,000 in annual income. The text box on the following page provides more information about the benefits of green space.

Property Values and Tax Revenues

On-site properties help generate property tax revenues that support local and state government and public services. Today, site properties have a market value of over \$614 million. In 2017, site properties will generate over \$7 million in property tax revenues. A 2015 study found that businesses



Figure 13. The Great Bay National Wildlife Refuge protects more than 1,000 acres along the seacoast for migratory birds and other wildlife.



Figure 14. Pease Golf Course offers 27 holes with manicured greens, woodlands and streams. Source: Pease Development Authority

at the Pease International Tradeport generate over \$16 million in state business and meals/rental taxes each year.²

² "From Ghost Town to Economic Engine: Pease 25 Years After Its Closing." Conducted by Applied Economic Research for the Pease Development Authority. June 2015. <u>http://www.peasedev.org/documents/peaseimpact2015.pptx</u>.

Benefits of Green Space at Superfund Sites

Green space at Superfund sites supports a wide range of reuse activities, including recreational, ecological and agricultural uses. Green spaces are integral components of sustainable communities – they help protect the environment and public health while also providing other social and economic benefits. For example, parks, community gardens and other public green spaces create places for people to gather, exercise and connect with nature. Establishing green spaces on once-contaminated properties also re-introduces ecosystems and biodiversity into urban and suburban landscapes, providing corridors for migrating species and preserving habitat. These areas also provide stormwater management services, slowly absorbing and naturally filtering the water, preventing erosion and improving water quality.

Parks, natural areas and scenic landscapes also have significant economic value – supporting regional economies through tourism, agriculture and other activities. Economic impacts of recreation activities include outdoor recreation spending and reduced public costs related to healthcare and infrastructure. Protected green space can also increase the property values of nearby homes by providing amenities that draw people to live and work in the community. To learn more, visit EPA's Green Infrastructure: Thinking Regionally website (<u>https://www.epa.gov/superfund-redevelopment-initiative/green-infrastructure-thinking-regionally</u>) and EPA's Smart Growth website (<u>https://www.epa.gov/smartgrowth</u>).



Figure 15. The Great Bay National Wildlife Refuge is a haven for migratory birds and other wildlife, and provides recreational opportunities for the community.

Conclusion

The former Pease Air Force Base is now home to over 260 businesses that support local economic growth and provide jobs and services to the community. Today, site businesses employ about 6,500 people and generate over \$520 million per year in employee income. In 2016, on-site businesses generated over \$2 billion in sales revenue. Looking forward, the Pease Development Authority will continue to build on its success by recruiting additional businesses to the Pease International Tradeport.

In addition to economic benefits, the site provides ecological and recreational benefits at the Great Bay National Wildlife Refuge and the Pease Golf Course, and supports the nation's military and emergency preparedness by hosting the Pease Air National Guard Base.

Close coordination among the Pease Development Authority, the Air Force, state agencies, local governments and EPA was vital to the successful cleanup and redevelopment of the Pease Air Force Base Superfund site. In addition, having a good reuse plan in place early in the cleanup process provided a solid foundation for site redevelopment.

For more information about EPA's Superfund Redevelopment Initiative, visit: <u>https://www.epa.gov/superfund-redevelopment-initiative</u>.



In May 2017, Administrator Scott Pruitt established a task force to restore EPA's Superfund program to its rightful place at the center of the Agency's core mission to protect health and the environment.

https://www.epa.gov/superfund/superfund-task-force



Reuse and the Benefit to Community Pease Air Force Base Superfund Site

Technical Appendix

Employment Information for On-Site Jobs

EPA obtained the data included in this appendix directly from reputable sources and reported the data as presented by those sources. Information on the number of employees and sales volume for on-site businesses came from the Hoovers/Dun & Bradstreet (D&B) database.¹ EPA also gathered information on businesses and corporations from D&B. D&B maintains a database of over 225 million active and inactive businesses worldwide.

When Hoovers/D&B database research was unable to identify employment and sales volume for on-site businesses, EPA used the ReferenceUSA database.² In cases where ReferenceUSA did not include employment and sales volume for on-site businesses, EPA used the Manta database.³ These databases include data reported by businesses. Accordingly, some reported values might be underestimates or overestimates. While sales values typically exceed estimated totals of annual income, sales can sometimes be lower than estimated income. This could be attributed to a number of business conditions and/or data reporting.

Wage and Income Information for On-Site Jobs

EPA obtained wage and income information from the U.S. Bureau of Labor Statistics (BLS). Part of the U.S. Department of Labor, the BLS is the principal federal agency responsible for measuring labor market activity, working conditions and price changes in the economy. All BLS data meet high standards of accuracy, statistical quality and impartiality.

EPA used the BLS Quarterly Census of Employment and Wages database to obtain average weekly wage data for businesses at the Pease Air Force Base Superfund site. Average weekly wage data were identified by matching the North American Industry Classification System (NAICS) codes for each type of business with weekly wage data for corresponding businesses in Rockingham County, New Hampshire. If weekly wage data were not available at the county level, EPA sought wage data by state or national level, respectively. In cases where wage data were not available for the six-digit NAICS code, EPA used higher-level (less-detailed) NAICS codes to obtain the wage data.

To determine the annual wages (mean annual) earned from jobs generated by each of the selected businesses at the Pease Air Force Base Superfund site, EPA multiplied the average weekly wage figure by the number of weeks in a year (52) and by the number of jobs (employees) for each business.

¹ <u>http://www.dnb.com</u>

² <u>http://resource.referenceusa.com</u>

³ <u>https://www.manta.com</u>

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Abilities Rehabilitation Center, LLC	621340	Offices of Physical, Occupational and Speech Therapists, and Audiologists	7	\$850	\$44,200	\$309,400	\$612,640
Actio Software Corporation	541611	Administrative Management and General Management Consulting Services	80	\$2,408	\$125,216	\$10,017,280	\$11,710,000
Activmed Practices & Research, Inc.	541720	Research and Development in the Social Sciences and Humanities	5	\$1,551	\$80,652	\$403,260	\$504,000 ^g
Adjutant General's Department, State of New Hampshire (157th Air Refueling Wing of the New Hampshire Air National Guard)	928110	National Security	300	\$1,318	\$68,536	\$20,560,800	NA
Adtech Systems, Inc.	532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing	18	\$1,590	\$82,680	\$1,488,240	\$53,460 ^h
Aeroshares Charter, LLC (Atlantic Jet)	532411	Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing	11	\$1,304	\$67,808	\$745,888	\$982,143 ^g
Age Quest LLC	623110	Nursing Care Facilities	2	\$704	\$36,608	\$73,216	\$183,190
Alexander Technology Group	541612 ^f	Human Resources Consulting Services	1 ^f	\$2,801	\$145,652	\$145,652	\$476,000 ^f

Table 1. Pease Air Force	Base Superfu	nd Site: Information for On-	Site Organizat	ions and Busines	ses

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^₅
Allied Telesis, Inc.	334118	Computer Terminal and Other Computer Peripheral Equipment Manufacturing	3	\$1,603	\$83,356	\$250,068	\$1,009,369 ^g
Alpha Analytical, Inc.	541380	Testing Laboratories	1	\$1,189	\$61,828	\$61,828	\$131,120 ^g
Amadeus Hospitality Americas, Inc.	541511	Custom Computer Programming Services	250	\$1,734	\$90,168	\$22,542,000	\$75,809,091 ^g
Amedisys Home Health Care	621610 ^f	Home Health Care Services	40 ^f	\$681	\$35,412	\$1,416,480	\$2,092,000 ^f
American Pain Institute LLC	541720	Research and Development in the Social Sciences and Humanities	5	\$1,551	\$80,652	\$403,260	\$683,140
Amsec LLC	541330 ^e	Engineering Services	5 ^e	\$1,926	\$100,152	\$500,760	\$500,000 ^{e,h}
Andover Healthcare	621999	All Other Miscellaneous Ambulatory Health Care Services	4	\$1,496	\$77,792	\$311,168	\$287,260 ^h
Appledore Engineering Inc. (Tighe & Bond)	541330	Engineering Services	20	\$1,926	\$100,152	\$2,003,040	\$4,000,000
Aquawave of New England, LLC	333318	Other Commercial and Service Industry Machinery Manufacturing	12	\$1,238	\$64,376	\$772,512	\$1,780,000
Arlington Leasing, Inc.	423860	Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers	40	\$2,393	\$124,436	\$4,977,440	\$4,740,000 ^h
Asca, Inc.	332323	Ornamental and Architectural Metal Work Manufacturing	34	\$1,123	\$58,396	\$1,985,464	\$3,932,973 ^g
Atlantic Financial Consulting	523930 ^e	Investment Advice	1 ^e	\$3,189	\$165,828	\$165,828	\$1,000,000 ^e

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) [♭]
Atlas Aircraft Center, Inc.	481219	Other Nonscheduled Air Transportation	42	\$1,387	\$72,124	\$3,029,208	\$5,620,000
Avid Corp.	334519	Other Measuring and Controlling Device Manufacturing	11	\$1,529	\$79,508	\$874,588	\$2,000,000
Baker Newman & Noyes P.A. Limited Liability Company	541211	Offices of Certified Public Accountants	5	\$1,630	\$84,760	\$423,800	\$96,070 ^h
Bank W Holdings, LLC	551112	Offices of Other Holding Companies	2	\$1,854	\$96,408	\$192,816	\$110,000 ^h
Bay Breeze Dentistry	621210	Offices of Dentists	7	\$1,246	\$64,792	\$453,544	\$595,750
Beacon Hospice	621610 ^f	Home Health Care Services	49 ^f	\$681	\$35,412	\$1,735,188	\$2,562,000 ^f
Belle Peppers Catering (Belle Peppers Too Cafe)	445110	Supermarkets and Other Grocery (except Convenience) Stores	6	\$350	\$18,200	\$109,200	\$260,020
Bottomline Technologies (DE), Inc.	511210	Software Publishers	148	\$2,211	\$114,972	\$17,015,856	\$32,320,425
Breakwater Concepts, Inc.	541511	Custom Computer Programming Services	6	\$1,734	\$90,168	\$541,008	\$1,000,000
Brian Hunter DDS (Portsmouth Dental Studios)	621210	Offices of Dentists	4	\$1,246	\$64,792	\$259,168	\$109,660 ^h
Brueckner Group USA, Inc.	423830	Industrial Machinery and Equipment Merchant Wholesalers	30	\$1,613	\$83,876	\$2,516,280	\$18,830,000
Bulldog Bio, Inc.	325414	Biological Product (except Diagnostic) Manufacturing	2	\$1,759	\$91,468	\$182,936	\$250,000
Bureau of Consular Affairs	928120	International Affairs	90	\$1,966	\$102,232	\$9,200,880	NA

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) [♭]
C3 Metrics Inc.	541611	Administrative Management and General Management Consulting Services	20	\$2,408	\$125,216	\$2,504,320	\$1,290,000 ^h
CA Technologies	541511 ^f	Custom Computer Programming Services	100 ^f	\$1,734	\$90,168	\$9,016,800	\$20,996,000 ^f
CBRE, Inc.	531210	Offices of Real Estate Agents and Brokers	29	\$1,268	\$65,936	\$1,912,144	\$398,000 ^{f,h}
Cellgenix USA	325412	Pharmaceutical Preparation Manufacturing	4	\$1,163	\$60,476	\$241,904	\$318,670
Cetacean Networks Inc.	334210 ^e	Telephone Apparatus Manufacturing	40 ^e	\$3,993	\$207,636	\$8,305,440	\$4,700,000 ^{e,h}
Cision US, Inc.	541910	Marketing Research and Public Opinion Polling	40	\$1,563	\$81,276	\$3,251,040	\$2,100,000 ^h
Classic Components	423690 ^e	Other Electronic Parts and Equipment Merchant Wholesalers	1 ^e	\$1,673	\$86,996	\$86,996	\$5,000,000°
Club 27 LLC	713940	Fitness and Recreational Sports Centers	3	\$292	\$15,184	\$45,552	\$70,760
Coastal Blending & Packaging	424990	Other Miscellaneous Nondurable Goods Merchant Wholesalers	2	\$822	\$42,744	\$85,488	\$170,000
Coastal Periodontics	621210	Offices of Dentists	4	\$1,246	\$64,792	\$259,168	\$77,230 ^h
Cobalt Air, LLC	532411	Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing	2	\$1,304	\$67,808	\$135,616	\$144,130
Cogent Solutions, LLC	541612	Human Resources Consulting Services	1	\$2,801	\$145,652	\$145,652	\$50,000 ^h
Coldwell Banker	531210 ^f	Offices of Real Estate Agents & Brokers	1 ^f	\$1,268	\$65,936	\$65,936	\$199,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^₅
Concord Research & Consulting Group, LLC	541712	Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)	5	\$2,050	\$106,600	\$533,000	\$1,080,000
Construction Partners Tyngsboro LLC	236115 ^e	New Single-Family Housing Construction (except Operative Builders)	1 ^e	\$1,268	\$65,936	\$65,936	\$124,790°
Conway Technology Group, LLC. (Conway Office Solutions)	453998	All Other Miscellaneous Store Retailers (except Tobacco Stores)	138	\$744	\$38,688	\$5,338,944	\$3,550,000 ^h
Cousins' Home Lending Inc.	522390	Other Activities Related to Credit Intermediation	5	\$1,388	\$72,176	\$360,880	\$592 <i>,</i> 480
CP Management Inc.	531210 ^e	Offices of Real Estate Agents and Brokers	2 ^e	\$1,268	\$65,936	\$131,872	\$1,400,000 ^e
Craft Brew Alliance, Inc. (Redhook Brewery)	312120	Breweries	52	\$727	\$37,804	\$1,965,808	\$32,596,000 ^f
Crotched Mountain Foundation	624190	Other Individual and Family Services	10	\$519	\$26,988	\$269,880	\$523,000 ^f
Crystalvision, Inc.	518210	Data Processing, Hosting, and Related Services	7	\$1,923	\$99,996	\$699,972	\$539,690 ^h
Csi Engineering LLC	541330	Engineering Services	4	\$1,926	\$100,152	\$400,608	\$60,275 ^{e,h}
Cummings Lamont & McNamee, Pa	541211	Offices of Certified Public Accountants	10	\$1,630	\$84,760	\$847,600	\$332,000 ^{f,h}
Datarisk LLC	524298	All Other Insurance Related Activities	7	\$2,260	\$117,520	\$822,640	\$1,140,000
Discovery Child Enrichment Center, Inc.	624410	Child Day Care Services	45	\$398	\$20,696	\$931,320	\$1,210,000
Drummond Woodsum	541110 ^f	Offices of Lawyers	1 ^f	\$1,393	\$72,436	\$72,436	\$328,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Eastern Marketing Services	541860	Direct Mail Advertising	11	\$851	\$44,252	\$486,772	\$1,130,000
Edward Jones	523930	Investment Advice	2	\$3,189	\$165,828	\$331,656	\$93,660 ^h
Ela Nesbit Get Healthy Nutrition LLC	446191	Food (Health) Supplement Stores	2	\$508	\$26,416	\$52,832	\$67,980
Elbrys Networks Inc.	511210 ^e	Software Publishers	20 ^e	\$2,251	\$117,052	\$2,341,040	NA
Enterprise Rent-A- Car	532111 ^e	Passenger Car Rental	1 ^e	\$913	\$47,476	\$47,476	\$500,000 ^e
Enventure Technologies Inc.	541330	Engineering Services	3	\$1,926	\$100,152	\$300,456	\$306,850
Environmental Services, New Hampshire Department of	924110	Administration of Air and Water Resource and Solid Waste Management Programs	7	\$1,173	\$60,996	\$426,972	NA
Executive Hanger LLC	531210 ^e	Offices of Real Estate Agents and Brokers	4 ^e	\$1,268	\$65,936	\$263,744	\$308,341 ^e
Farley White Pease LLC	541611 ^e	Administrative Management and General Management Consulting Services	1 ^e	\$2,408	\$125,216	\$125,216	\$55,276 ^{e,h}
Flexenergy Holdings, LLC	333611	Turbine and Turbine Generator Set Units Manufacturing	73	\$1,641	\$85,332	\$6,229,236	\$49,786,000 ^f
Franchise Solutions, LLC	541810	Advertising Agencies	18	\$1,199	\$62,348	\$1,122,264	\$3,120,000
Franchise.com	533110	Lessors of Non-Financial Intangible Assets	NA	NA	NA	NA	NA
Franklin Pierce University	611310	Colleges, Universities, and Professional Schools	5	\$1,243	\$64,636	\$323,180	\$720,000 ^g

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^₅
Freedom Ring Communications Limited Liability Company (Bayring Communications)	517911	Telecommunications Resellers	50	\$2,165	\$112,580	\$5,629,000	\$13,740,000
Geo. J. Foster & Co., Inc.	511110	Newspaper Publishers	11	\$748	\$38,896	\$427,856	\$1,361,067 ^g
Gigunda Group, Inc.	541613	Marketing Consulting Services	29	\$1,473	\$76,596	\$2,221,284	\$5,255,444 ^g
Global Aquaculture Alliance	112519	Other Aquaculture	2	\$731	\$38,012	\$76,024	\$118,840
Global Relief Technologies, Inc.	541511	Custom Computer Programming Services	25	\$1,734	\$90,168	\$2,254,200	\$3,842,857 ^g
Gmo Globalsign, Inc.	518210	Data Processing, Hosting, and Related Services	14	\$1,923	\$99,996	\$1,399,944	\$2,810,000
Good Measures	621399 ^k	Offices of All Other Miscellaneous Health Practitioners	NA	\$771	\$40,092	NA	NA
Grand View Marketing Inc.	541613	Marketing Consulting Services	1	\$1,473	\$76,596	\$76,596	\$120,000
Granite Bay Wealth Management	524210 ^f	Insurance Agencies & Brokerages	1 ^f	\$1,357	\$70,564	\$70,564	\$279,000 ^f
Great Bay Community College	611210	Junior Colleges	39	\$764	\$39,728	\$1,549,392	\$1,499,254 ^{g,h}
Great Bay Kids Co. Inc.	624410	Child Day Care Services	5	\$398	\$20,696	\$103,480	\$4,080,000
Great Circle Catering	722320	Caterers	11	\$400	\$20,800	\$228,800	\$246,660
Grill 28	722513	Limited-Service Restaurants	7	\$326	\$16,952	\$118,664	\$157,600
Grinning Moon Creative	541430	Graphic Design Services	2	\$959	\$49,868	\$99,736	\$110,000
Grott & Riendeau PC	561499	All Other Business Support Services	3	\$1,461	\$75,972	\$227,916	\$117,150 ^h

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Hansa Consult of North America LLC	334512	Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use	12	\$1,321	\$68,692	\$824,304	\$2,520,000
Haven - Violence Prevention and Support Services	561499	All Other Business Support Services	2	\$1,461	\$75,972	\$151,944	\$1,220,000
Hawkeye LLC	237120 ^e	Oil & Gas Pipeline and Related Structures Construction	5°	\$985	\$51,220	\$256,100	\$1,000,000 ^e
HCA Health Services of New Hampshire, Inc.	622110	General Medical and Surgical Hospitals	50	\$1,120	\$58,240	\$2,912,000	\$6,094,133 ^g
High Tech Aircraft Corp.	481211	Nonscheduled Chartered Passenger Air Transportation	8	\$1,387	\$72,124	\$576,992	\$870,000
Holliday, Anne E. CPA	541211 ^f	Offices of Certified Public Accountants	1 ^f	\$1,630	\$84,760	\$84,760	\$167,000 ^f
Home Systems Design Associates, Inc.	238210 ^e	Electrical Contractors and Other Wiring Installation Contractors	22 ^e	\$1,202	\$62,504	\$1,375,088	\$2,500,000 ^e
Homer Family Partners	624190 ^e	Other Individual and Family Services	1 ^e	\$519	\$26,988	\$26,988	NA
Hospitality Real Estate	531210	Offices of Real Estate Agents and Brokers	3	\$1,268	\$65,936	\$197,808	\$184,280 ^h
Howard Struble & McBeath PLLC Attorneys At Law	541110	Offices of Lawyers	2	\$1,393	\$72,436	\$144,872	\$130,860 ^h
Hoyle Tanner & Assoc Inc.	541330 ^f	Engineering Services	10 ^f	\$1,926	\$100,152	\$1,001,520	\$1,776,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Humana Inc.	524114	Direct Health and Medical Insurance Carriers	NA	\$1,491	\$77,532	NA	NA
Hybrid Fitness	713940 ^k	Fitness and Recreational Sports Centers	NA	\$292	\$15,184	NA	NA
International Barbershop	812111 ^f	Barber Shops	2 ^f	\$568	\$29,536	\$59,072	\$41,000 ^{f,h}
International Marketplace at Pease	531120 ^f	Lessors-Nonresidential Bldgs (except miniwarehouses)	1 ^f	\$957	\$49,764	\$49,764	\$586,000 ^f
International Office Suites	531190	Lessors of Other Real Estate Property	9	\$1,053	\$54,756	\$492,804	\$557,640
Ionbond LLC	332811	Metal Heat Treating	38	\$1,105	\$57,460	\$2,183,480	\$6,096,000 ^f
Ipsumm Inc.	541330	Engineering Services	37	\$1,926	\$100,152	\$3,705,624	\$11,636,500 ^g
Jdf Software Development, LLC	541511	Custom Computer Programming Services	3	\$1,734	\$90,168	\$270,504	\$99,930 ^h
Jewett Construction Co. Inc.	236115	New Single-Family Housing Construction (except Operative Builders)	1	\$1,268	\$65,936	\$65,936	\$99,900
John Hancock Life Ins	524210 ^f	Insurance Agencies & Brokerages	5 ^f	\$1,357	\$70,564	\$352,820	\$1,115,000 ^f
JPK Properties LLC	531312	Nonresidential Property Managers	3	\$1,278	\$66,456	\$199,368	\$225,300
Jsa Inc.	541310	Architectural Services	46	\$1,356	\$70,512	\$3,243,552	\$8,625,000 ^g
KBW Financial Staffing-Recruit	541612 ^f	Human Resources Consulting Services	1 ^f	\$2,801	\$145,652	\$145,652	\$476,000 ^f
Kiefel Technologies	999990	Unclassified Establishments	NA	\$995	\$51,740	NA	NA
Kirk Communications	517919 ^f	All Other Telecommunications	20 ^f	\$1,969	\$102,388	\$2,047,760	\$6,877,000 ^f
Kittyhawk Advisors	NA	NA	NA	NA	NA	NA	NA

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Kroll, Becker & Wing, LLC (KBW Financial)	561311	Employment Placement Agencies	3	\$2,109	\$109,668	\$329,004	\$274,800 ^{g,h}
Lab Billing Solutions Inc.	541219	Other Accounting Services	2	\$1,013	\$52,676	\$105,352	\$110,000
Lamprey Insurance Agency, LLC	524210	Insurance Agencies and Brokerages	2	\$1,357	\$70,564	\$141,128	\$156,430
Language & Learning Connection	611699	All Other Miscellaneous Schools and Instruction	2	\$490	\$25,480	\$50,960	\$72,340
Law Office of Jason M Sullivan	541110	Offices of Lawyers	2	\$1,393	\$72,436	\$144,872	\$180,600
Lena Wyand CFP	523930	Investment Advice	4	\$3,189	\$165,828	\$663,312	\$190,000 ^h
Lewis Jackson, PC	541110	Offices of Lawyers	11	\$1,393	\$72,436	\$796,796	\$180,000 ^h
Liberty International Underwriters	524210	Insurance Agencies and Brokerages	2	\$1,357	\$70,564	\$141,128	\$192,670
Liberty Mutual Insurance Company	524126	Direct Property and Casualty Insurance Carriers	14	\$1,955	\$101,660	\$1,423,240	\$279,000 ^f , ^h
Liquid Holdings	551112 ^f	Offices of Other Holding Companies	5 ^f	\$1,854	\$96,408	\$482,040	\$2,670,000 ^f
Local Media Group, Inc.	511110	Newspaper Publishers	150	\$748	\$38,896	\$5,834,400	\$18,562,241 ^g
Localedge	541810 ^k	Advertising Agencies	NA	\$1,199	\$62,348	NA	NA
Loftware, Inc.	541511	Custom Computer Programming Services	75	\$1,734	\$90,168	\$6,762,600	\$22,000,000
Long Term Care Partners	524210 ^e	Insurance Agencies & Brokerages	100 ^e	\$1,357	\$70,564	\$7,056,400	\$10,000,000 ^e
Lonza Biologics Inc.	325412	Pharmaceutical Preparation Manufacturing	625	\$1,163	\$60,476	\$37,797,500	\$228,870,000
Lyons Law Offices Pa	541110	Offices of Lawyers	3	\$1,393	\$72,436	\$217,308	\$389,560
Magna Corp. (Katz Group)	523910	Miscellaneous Intermediation	4	\$3,339	\$173,628	\$694,512	\$564,460 ^h

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Martin's Point Health Care	621111 ^e	Offices of Physicians (except mental health specialists)	10 ^e	\$1,732	\$90,064	\$900,640	\$1,000,000 ^e
McLane Middleton	541110 ^k	Offices of Lawyers	NA	\$1,393	\$72,436	NA	NA
Medagent, Inc.	621111	Offices of Physicians (except mental health specialists)	2	\$1,732	\$90,064	\$180,128	\$145,670 ^h
Medtronic, Inc.	334510 ^f	Electromedical and Electrotherapeutic Apparatus Manufacturing	200 ^f	\$1,730	\$89,960	\$17,992,000	\$79,084,000 ^f
Meetingmatrix International, Inc.	511210	Software Publishers	44	\$2,211	\$114,972	\$5,058,768	\$3,860,000 ^h
Member Benefits Inc.	541613	Marketing Consulting Services	16	\$1,473	\$76,596	\$1,225,536	\$1,900,000
Mesmer Deleault PLLC	541110	Offices of Lawyers	2	\$1,393	\$72,436	\$144,872	\$89,340 ^h
Met Life Auto & Home Insurance	524210 ^f	Insurance Agencies & Brokerages	1 ^f	\$1,357	\$70,564	\$70,564	\$418,000 ^f
Mini Realty Trust	523991	Trust, Fiduciary, and Custody Activities	1	\$2,166	\$112,632	\$112,632	\$70,000 ^h
Mmis, Inc.	541611	Administrative Management and General Management Consulting Services	12	\$2,408	\$125,216	\$1,502,592	\$1,410,000 ^h
MTS Services	541512	Computer Systems Design Services	1	\$2,277	\$118,404	\$118,404	\$50,320 ^h
Nagler Group, LLC	561311	Employment Placement Agencies	Employment Placement 3		\$109,668	\$329,004	\$434,000 ^f
NEO Energy LLC	325311 ⁱ	Nitrogenous Fertilizer Manufacturing	5	\$1,799	\$93,548	\$467,740	\$434,240 ^h

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Neo Markets, Inc.	334513 ^e	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	15 ^e	\$2,255	\$117,260	\$1,758,900	\$1,000,000 ^{e,h}
Neoscope	541513	Computer Facilities Management Services	· · · · · · · · · · · · · · · · · · ·		\$806,000	\$1,500,000	
New England State Travel Directors Council, Inc. (Discover New England)	561520	Tour Operators	3	\$594	\$30,888	\$92,664	\$1,580,000
New Hampshire Department of Health and Human Services	923130 ^k	Administration of Human Resource Programs (except Education, Public Health, and Veterans' Affairs Programs)	NA	\$811	\$42,172	NA	NA
New Hampshire E- ZPass Service Center	488490	Other Support Activities for Road Transportation	NA	NA	NA	NA	NA
New Hampshire Innovation Commercialization Center, Inc. (NH ICC)	541910	Marketing Research and Public Opinion Polling	3	\$1,563	\$81,276	\$243,828	\$792,730
Newington Portsmouth Physical Therapy	621340	Offices of Physical, Occupational and Speech Therapists, and Audiologists	ational and Speech 2 \$850 \$44,200		\$88,400	\$115,580	
Next Level Now Inc.	522320	Financial Transactions Processing, Reserve, and Clearinghouse Activities	ancial Transactions essing, Reserve, and 2 \$20,052 \$1,042,704		\$1,042,704	\$2,085,408	\$146,900 ^h
NH Atlantic Intl	488510 ^f	Freight Transportation Arrangement	5 ^f	\$1,403	\$72,956	\$364,780	\$945,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) [♭]
Nitro Networks LLC	441222	Boat Dealers	2	\$761	\$39,572	\$79,144	\$121,220
Normandeau Associates, Inc.	541620	Environmental Consulting Services	8	\$1,229	\$63,908	\$511,264	\$1,784,615 ^g
North Point Mortgage Inc.	522292 ^f	Real Estate Credit	1 ^f	\$2,218	\$115,336	\$115,336	\$1,605,000 ^f
Northeast Rehabilitation Hospital at Pease	624310 ^f	Vocational Rehabilitation Services	150 ^f	\$571	\$29,692	\$4,453,800	NA
Northeastern Regional Association of Coastal Ocean Observing Systems	541620	Environmental Consulting Services	5	\$1,229	\$63,908	\$319,540	\$2,990,000
Northwestern Mutual	524210	Insurance Agencies and Brokerages	2	\$1,357	\$70,564	\$141,128	\$194,230
Nutera Solutions, Inc.	541613	Marketing Consulting Services	3	\$1,473	\$76,596	\$229,788	\$170,000 ^h
Nvest Financial Group	523930	Investment Advice	NA	\$3,189	\$165,828	NA	NA
Occupational Health Svc	621111 ^f	Offices of Physicians (except mental health specialists)	1 ^f	\$1,732	\$90,064	\$90,064	\$444,000 ^f
On Brand 24	561990 ^f	All Other Support Services	1 ^f	\$400	\$20,800	\$20,800	\$166,000 ^f
Oprock Portsmouth International Trs, LLC (Portsmouth Residence Inn)	721110	Hotels (except Casino Hotels) and Motels	20	\$475	\$24,700	\$494,000	\$950,000
Optima Bank	522110 ^f	Commercial Banking	Commercial Banking 5 ^f \$1,248		\$64,896	\$324,480	\$1,087,000 ^f
Paddy's Restaurant	722511	Full-Service Restaurants	40	\$437	\$22,724	\$908,960	\$1,120,000
Paradigm Health	621410	Family Planning Centers	4	\$672	\$34,944	\$139,776	\$299,280
Parker-Hannifin Corporation	333996	Fluid Power Pump and Motor Manufacturing	3	\$1,380	\$71,760	\$215,280	\$1,000,000 ^e

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Patrona Corporation	541618	Other Management Consulting Services	5	\$1,677	\$87,204	\$436,020	\$1,066,000 ^f
Pease Development Authority	541350	Building Inspection Services	15	\$1,217	\$63,284	\$949,260	\$3,357,273 ^g
Pease Development Authority (Airport Management Department)	921110	Executive Offices	15	\$1,139	\$59,228	\$888,420	\$3,357,273 ^g
Pease Development Authority (Pease Golf Course)	713910	Golf Courses and Country Clubs	6	\$460	\$23,920	\$143,520	\$2,348,000 ^f
Phenix Title Services LLC	711510	Independent Artists, Writers, and Performers	10	\$2,008	\$104,416	\$1,044,160	\$59,000 ^h
Pierce Atwood, LLP	541110	Offices of Lawyers	77	\$1,393	\$72,436	\$5,577,572	\$12,828,200 ^g
Piscataqua Cafe	722320	Caterers	5	\$400	\$20,800	\$104,000	\$144,020
Pixelmedia, Inc.	541511	Custom Computer Programming Services	60	\$1,734	\$90,168	\$5,410,080	\$8,730,000
Planesense, Inc.	532411	Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing	210	\$1,304	\$67,808	\$14,239,680	\$25,900,000 ^g
Port City Air Inc.	488119	Other Airport Operations	50	\$585	\$30,420	\$1,521,000	\$7,040,000
Port City Wireless	517210	Wireless Telecommunications Carriers (except Satellite)	3	\$1,160	\$60,320	\$180,960	\$126,040 ^h
Port Professional Staffing, LLC	561320	Temporary Help Services	3	\$762	\$39,624	\$118,872	\$160,000
Portsmouth Blind & Shade	442291	Window Treatment Stores	4	\$435	\$22,620	\$90,480	\$700,000
Portsmouth Family Practice	621111	Offices of Physicians (except mental health specialists)	25	\$1,732	\$90,064	\$2,251,600	\$2,030,000 ^h

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Portsmouth Foot Ankle (Jennifer Sartori, DMP, PLLC)	621391	Offices of Podiatrists	3	\$777	\$40,404	\$121,212	\$71,810 ^h
Portsmouth Waste Water Treatment	924110	Administration of Air and Water Resource and Solid Waste Management Programs	1	\$728	\$37,856	\$37,856	NA
Portsmouth, City of (Inc) (Pease Fire Department)	922160	Fire Protection	Fire Protection 1 \$431 \$22,41		\$22,412	\$22,412	NA
Powerspan Corp.	541712	Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)	23	\$2,050	\$106,600	\$2,451,800	\$2,626,600 ^g
Prime, Buchholz & Associates, Inc.	523930 ^f	Investment Advice	90 ^f	\$3,189	\$165,828	\$14,924,520	\$26,797,000 ^f
Public Consulting Group, Inc.	541611	Administrative Management and General Management Consulting Services	18	\$2,408	\$125,216	\$2,253,888	\$2,500,000 ^e
Purely Organic Products LLC	325311	Nitrogenous Fertilizer Manufacturing	3	\$1,799	\$93,548	\$280,644	\$1,400,000
Ransom Environmental Consultants	541620	Environmental Consulting Services	10	\$1,229	\$63,908	\$639,080	\$780,880
Raven House International	541614 ^f	Process, Physical Distr/Logistics Consulting Svcs	Distr/Logistics Consulting 3 ^f \$2,227 \$115,804		\$115,804	\$347,412	\$357,000 ^f
Rbc Wealth Management	523110	Investment Banking and Securities Dealing	20	\$2,145	\$111,540	\$2,230,800	\$2,955,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Rcn Metro Optical Networks	423490	Other Professional Equipment and Supplies Merchant Wholesalers	2	\$1,664	\$86,528	\$173,056	\$106,560 ^h
Red Door Title, LLC	531210	Offices of Real Estate Agents and Brokers	2	\$1,268	\$65,936	\$131,872	\$323,520
Robinson Boesch Sennott	541110	Offices of Lawyers	4	\$1,393	\$72,436	\$289,744	\$460,060
Rs Lyon Properties Group, LLC	531210	Offices of Real Estate Agents and Brokers	2	\$1,268	\$65,936	\$131,872	\$75,130 ^h
Samuel R Reid	525990	Other Financial Vehicles	2	\$2,089	\$108,628	\$217,256	\$130,040 ^h
Schaefer Mortgage Corp.	522292 ^e	Real Estate Credit	5 ^e	\$2,218	\$115,336	\$576,680	\$1,000,000 ^e
Seacoast Asset Management	561110	Office Administrative Services	2	\$1,984	\$103,168	\$206,336	\$136,270 ^h
Seacoast Aviation LLC	488190	Other Support Activities for Air Transportation	12	\$1,080	\$56,160	\$673,920	\$1,170,000
Seacoast Board of Realtors	531210 ^f	Offices of Real Estate Agents & Brokers	2 ^f	\$1,268	\$65,936	\$131,872	\$199,000 ^f
Seacoast Helicopters, LLC	813990	Other Similar Organizations (except Business, Professional, Labor, and Political Organizations)	2	\$500	\$26,000	\$52,000	\$180,080
Seacoast Laboratory Data Systems, Inc.	541511	Custom Computer Programming Services	2	\$1,734	\$90,168	\$180,336	\$277,500
Seaside Associates Temporary and Permanent Placement, LLC	561320	Temporary Help Services	3	\$762	\$39,624	\$118,872	\$260,000
Senator Maggie Hassan	921120 ^e	Legislative Bodies	Legislative Bodies 1 ^e \$		\$50,700	\$50,700	NA
Shaines & McEachern PA	541110	Offices of Lawyers	22	\$1,393	\$72,436	\$1,593,592	\$3,260,000 ^g

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) [♭]
Shannon Chiropractic Clinic	621310	Offices of Chiropractors	2	\$571	\$29,692	\$59,384	\$177,530
Shaughnessy Seagull Inc. (Allegra Marketing)	323111	Commercial Printing (except screen and books)	5	\$1,030	\$53,560	\$267,800	\$1,000,000
Shaw Group Inc.	541330 ^e	Engineering Services	5 ^e	\$1,926	\$100,152	\$500,760	\$1,000,000 ^e
Siemens Industry, Inc.	541712	Research and Development in the Physical, Engineering, and Life Sciences (except biotechnology)	8	\$2,050	\$106,600	\$852,800	\$32,000 ^h
Sig Sauer Inc.	g Sauer Inc. 332994		245	\$1,281	\$66,612	\$16,319,940	\$61,793,455 ^g
Smile Design Center	621210	Offices of Dentists	6	\$1,246	\$64,792	\$388,752	\$388,550 ^h
Snowden Associates	541611	Administrative Management and General Management Consulting Services	4	\$2,408	\$125,216	\$500,864	\$434,000 ^{f,h}
Southeast Watershed Alliance	813410 ^e	Civic and Social Organizations	1 ^e	\$253	\$13,156	\$13,156	\$56,000 ^e
Southern New Hampshire University	611310	Colleges, Universities, and Professional Schools	6	\$1,243	\$64,636	\$387,816	\$2,697,180 ^g
Speedpro Imaging	541430	Graphic Design Services	1	\$959	\$49,868	\$49,868	\$169,600
Sprague International Properties LLC	531210 Offices of Real Estate Agents and Brokers		NA ^j	\$1,268	\$65,936	NA ^j	NA ^j
Sprague Operating Resources LLC	424720	Petroleum and Petroleum Products Merchant Wholesalers (except bulk stations and terminals)	250	\$1,600	\$83,200	\$20,800,000	\$857,758,621 ^g

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^₅
Sprague Resources Finance Corp.	561499	All Other Business Support Services	NA ^j	\$1,461	\$75,972	NA ^j	NA ^j
Sprague Terminal Services LLC	423840	Industrial Supplies Merchant Wholesalers	NA ^j	\$1,675	\$87,100	NA ^j	NA ^j
Sqn Investment Advisors, LLC	523930	Investment Advice	3	\$3,189	\$165,828	\$497,484	\$167,140 ^h
Staff Hunters	561311	Employment Placement Agencies	15	\$2,109	\$109,668	\$1,645,020	\$434,000 ^{f,h}
Stewart Title of Northern Ne	541191	Title Abstract and Settlement Offices	3	\$1,062	\$55,224	\$165,672	\$122,480 ^h
Stifel, Nicolaus & Company, Incorporated	523120	Securities Brokerage	12	\$3,350	\$174,200	\$2,090,400	\$1,182,000 ^{f,h}
Sun Life Financial	523930 ^f	Investment Advice	350 ^f	\$3,189	\$165,828	\$58,039,800	\$104,209,000 ^f
Symphony Private Jets, LLC	481219	Other Nonscheduled Air Transportation	5	\$1,387	\$72,124	\$360,620	\$227,160 ^h
Tech Support Pager	517210	Wireless Telecommunications Carriers (except satellite)	2	\$1,160	\$60,320	\$120,640	\$85,680 ^h
Tek Systems	561311 ^f	Employment Placement Agencies	6 ^f	\$2,109	\$109,668	\$658,008	\$651,000 ^{f,h}
Tekon-Technical Consultants Inc.	221118	Other Electric Power Generation	7	\$2,152	\$111,904	\$783,328	\$2,420,000
Teledyne Instruments, Inc.	561499	All Other Business Support Services	228	\$1,461	\$75,972	\$17,321,616	\$1,000,000 ^h
The Foedus Group LLC	541618	Other Management Consulting Services	55	\$1,677	\$87,204	\$4,796,220	\$2,480,000 ^h
The Green Bean at Pease	722511	Full-Service Restaurants	7	\$437	\$22,724	\$159,068	\$153,110 ^h
The Guyton Group	524210	Insurance Agencies and Brokerages	3	\$1,357	\$70,564	\$211,692	\$135,570 ^h

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) [♭]
The International Association of Privacy Professionals, Inc. (IAPP)	813920	Professional Organizations	29	\$1,302	\$67,704	\$1,963,416	\$17,440,000
The Responsible Aquaculture Foundation	611699	All Other Miscellaneous Schools and Instruction	chools and Instruction 5		\$25,480	\$127,400	\$249,270
Thermo Fisher Scientific Inc.	334516 ^f	Analytical Laboratory Instrument Manufacturing	9 ^f	\$1,362	\$70,824	\$637,416	\$8,507,000 ^f
Tissuelink Medical Inc.	621999	All Other Miscellaneous Ambulatory Health Care Services	5	\$1,496	\$77,792	\$388,960	\$133,140 ^h
Tradeport Counseling Associates	624190	Other Individual and Family Services	4	\$519	\$26,988	\$107,952	\$113,210
Tradeport Pizza	722511	Full-Service Restaurants	5	\$437	\$22,724	\$113,620	\$229,000 ^f
Tradeport Post and Greeting, Inc.	722513	Limited-Service Restaurants	5	\$326	\$16,952	\$84,760	\$185,240
Tradesource Inc.	561311	Employment Placement Agencies	NA	\$2,109	\$109,668	NA	NA
Tripp Logistics LLC	488999	All Other Support Activities for Transportation	4	\$612	\$31,824	\$127,296	\$242,130
Two International Group LLC	531210	Offices of Real Estate Agents and Brokers	Offices of Real Estate 7 \$1,268 \$65,936		\$65,936	\$461,552	\$1,360,000
U.S. Customs and Border Protection - Port of Entry - Portsmouth	921120 ^f	Legislative Bodies	20 ^f	\$1,918	\$99,736	\$1,994,720	NA
Unicam Software Inc.	511210	Software Publishers	2	\$2,211	\$114,972	\$229,944	\$154,040 ^h

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) [♭]
Unisensor USA, Inc.	423450	Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	5	\$1,593	\$82,836	\$414,180	\$1,200,000
United States Fish and Wildlife Service	924120	Administration of Conservation Programs	3	\$1,423	\$73,996	\$221,988	NA
United Way of the Greater Seacoast	624190	Other Individual and Family Services	14	\$519	\$26,988	\$377,832	\$3,940,000
University of New Hampshire (Professional Development & Training)	611310 ^f	Colleges, Universities & Professional Schools	2 ^f	\$1,172	\$60,944	\$121,888	NA
University System of New Hampshire (College for Lifelong Learning)	611310	Colleges, Universities, and Professional Schools	7	\$1,172	\$60,944	\$426,608	\$302,789 ^{g,h}
US Post Office	491110 ^f	Postal Service	2 ^f	\$1,134	\$58,968	\$117,936	NA
Vault Solutions, LLC	423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	8	\$1,673	\$86,996	\$695,968	\$1,230,000
Veterans Health Administration	621111	Offices of Physicians (except mental health specialists)	264	\$1,030	\$53,560	\$14,139,840	\$1,000,000 ^{e,h}
Vette Corp.	541330 ^f	Engineering Services	7 ^f	\$1,926	\$100,152	\$701,064	\$585,000 ^{f,h}
Wells Fargo Advisors, LLC	523120	Securities Brokerage	30	\$3,350	\$174,200	\$5,226,000	\$7,146,000 ^f
Wendell David Associates Inc. (David Wendell Associates)	523930	Investment Advice	10	\$3,189	\$165,828	\$1,658,280	\$1,100,000 ^h

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2016) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Income ^d	Annual Sales (2016) ^b
Westinghouse Electric Company LLC	541690 ^k	Other Scientific and Technical Consulting Services	NA	\$1,624	\$84,448	NA	NA
Weston & Sampson, Inc.	541330	Engineering Services			\$200,304	\$3,552,000 ^f	
What A Crock	722511	Full-Service Restaurants	Full-Service Restaurants13\$437\$22,724		\$295,412	\$263,160 ^h	
Wheelabrator Saugus Inc.	562219	Other Nonhazardous Waste Treatment and Disposal	17	\$1,184	\$61,568	\$1,046,656	\$9,634,079 ^g
Wild Communications, LLC	517919	All Other Telecommunications	10	\$1,969	\$102,388	\$1,023,880	\$2,000,000
William A Hartley	541110	Offices of Lawyers	3	\$1,393	\$72,436	\$217,308	\$260,933 ^g
Willis of New Hampshire, Inc.	524210	Insurance Agencies and Brokerages	76	\$1,357	\$70,564	\$5,362,864	\$25,804,235 ^g
Zero Carbon Solutions, LLC	236220 ^e	Commercial and Institutional Building Construction	Commercial and Institutional Building 3 ^e \$1,673 \$86,996		\$86,996	\$260,988	\$310,000 ^e
Zolon Tech	999990	Unclassified Establishments			\$51,740	NA	NA
Total			6,523			\$521,824,888	\$2,026,180,642

^a NAICS code provided in the D&B database, unless otherwise noted.

^b Data are from the D&B database, unless otherwise noted.

^c Average weekly wage per employee based on BLS 2016 Average Weekly Wage data.

^d Total annual income figures derived by multiplying "Number of Employees" by "Annual Wage (Mean Annual) per Employee."

^e Data are from the Manta website.

^f Data are from the ReferenceUSA database.

^g Annual sales value calculated using the "Sales Per Employee" method. In cases where information sources do not provide annual sales data, an estimated annual sales value was calculated using the "Sales Per Employee Method." This method involves dividing the company-wide sales value by the number of employees that work at all branches of the business. That value equals an estimated business sales value per employee for the entire company. That value is then multiplied by the number of employees at the on-site business location to calculate an estimated annual sales value for the site-specific business location.

^h While sales values typically exceed estimated totals of annual employee income, annual reported sales can sometimes be lower than estimated annual income. This atypical condition of estimated income exceeding sales can be a result of business conditions, estimated business wages not accurately reflecting actual wages for the site-specific business, annual sales being under-reported, a business loss for the year or a combination of those factors. ⁱ NAICS Code for NEO Energy was assigned based on business website ("NEO Energy develops and will own and operate facilities throughout North America which divert food waste from landfills and recycles it into renewable energy and an organic fertilizer"; <u>http://www.greatbayfertilizer.com/#ourproduct</u>).

^j Sprague International Properties LLC, Sprague Resources Finance Corp., and Sprague Terminal Services LLC seem to be part of Sprague Operating Resources LLC, which is also operating on site. To be conservative, the economic data for Sprague International Properties LLC (2 employees and \$133,730 in annual sales), Sprague Resources Finance Corp. (1 employee and \$36,600 in annual sales), and Sprague Terminal Services LLC (1 employee and \$1,740,000 in annual sales) have been omitted.

^k NAICS code assumed based on business type.

NA = not available

Property Values and Tax Revenue Generated from Property Taxes

EPA obtained the most recent assessed values for property parcels at the Pease Air Force Base Superfund site in August 2017 through property records accessible through the Portsmouth, Newington and Greenland online property assessment databases.⁴ EPA then estimated each parcel's market value by adjusting the 2017 assessed values using the localities' most recent (2016) equalization rates.⁵ EPA calculated the 2017 property tax values for the site parcels based on the municipalities' most recent available tax rates.⁶

Parcel ID No.	Locality	Acreage	Assessed Value of Land and Improvements (2017)	Market Value of Land and Improvements	Property Tax (2017)
08089-R22-32	Greenland	10.4	\$251,000	\$281,390	exempt
08089-R22-33	Greenland	0.9	\$5,800	\$6,502	exempt
08157-000-000-000	Newington	0.0	NA	NA	NA
08157-019-003-000	Newington	0.6	\$661,500	\$681,256	\$6,284

Table 2. Property Value and Tax Summary for Taxes Payable in 2017

⁴ Portsmouth: <u>http://gis.vgsi.com/portsmouthnh/Search.aspx;</u> Greenland: <u>http://gis.vgsi.com/greenlandnh;</u> Newington: <u>http://newington-nh.univers-clt.com/index.php</u>.

⁵ A locality's equalization rate is the ratio of assessed value to market value. The state of New Hampshire calculates an equalization rate for each locality every year. The most recent (2016) equalization median ratios were obtained at https://www.revenue.nh.gov/mun-prop/property/equalization-2016/documents/median-lists.pdf: Portsmouth (86.6%), Greenland (89.2%) and Newington (97.1%). To convert assessed values to market values, EPA divided the assessed value by the equalization rate. ⁶ Portsmouth 2017 tax rate: \$15.53 per thousand of assessed value (obtained by phone from assessor's office); Newington 2015 tax rate: \$9.50 per thousand of assessed value (http://www.newington.nh.us/town-clerktax-collector/pages/property-taxes); Greenland 2016 tax rate: \$16.65 per thousand of assessed value (http://www.greenland-nh.com/town-clerktax-collector-office/pages/tax-rate).

Parcel ID No.	Locality	Acreage	Assessed Value of Land and Improvements (2017)	Market Value of Land and Improvements	Property Tax (2017)
08157-019-004-000	Newington	0.3	\$124,900	\$128,630	\$1,187
08157-019-005-000	Newington	0.2	\$392,100	\$403,811	\$3,725
08157-024-012-000	Newington	16.0	\$526,500	\$542,225	exempt
08157-024-013-000	Newington	52.7	\$594,400	\$612,152	exempt
08178-000-000-000	Newington	8.7	NA	NA	NA
08178-0260-0005-0000	Portsmouth	0.2	\$29,600	\$34,180	\$460
08178-0260-0006-0000	Portsmouth	0.2	\$323,200	\$373,210	\$5,019
08178-0261-0038-0000	Portsmouth	1.0	\$535,400	\$618,245	exempt
08178-0300-0001-0000	Portsmouth	33.4	\$374,000	\$431,871	\$5,808
08178-0301-0001-0000	Portsmouth	4.7	NA	NA	NA
08178-0301-0002-0000	Portsmouth	1.3	\$0	\$0	\$0
08178-0301-0003-0000	Portsmouth	8.5	\$4,916,100	\$5,676,790	\$76,347
08178-0302-0001-0000	Portsmouth	5.0	\$15,547,000	\$17,952,656	\$241,445
08178-0302-0002-0000	Portsmouth	5.0	\$4,482,000	\$5,175,520	\$69,605
08178-0302-0003-0000	Portsmouth	5.4	\$19,443,800	\$22,452,425	\$301,962
08178-0302-0007-0000	Portsmouth	11.1	NA	NA	NA
08178-0303-0001-0000	Portsmouth	5.0	\$1,667,100	\$1,925,058	\$25,890
08178-0303-0002-0000	Portsmouth	10.0	NA	NA	NA
08178-0303-0003-0000	Portsmouth	23.2	\$10,007,100	\$11,555,543	\$155,410
08178-0303-0004-0000	Portsmouth	9.8	\$0	\$0	\$0
08178-0303-0005-0000	Portsmouth	5.0	\$2,282,500	\$2,635,681	\$35,447
08178-0303-0006-0000	Portsmouth	60.2	\$1,019,700	\$1,177,483	exempt
08178-0303-0007-0000	Portsmouth	7.4	\$13,020,100	\$15,034,758	\$202,202
08178-0303-0008-0000	Portsmouth	6.4	\$0	\$0	\$0
08178-0304-0001-0000	Portsmouth	5.0	\$3,292,400	\$3,801,848	\$51,131
08178-0305-0001-0000	Portsmouth	10.2	\$2,261,900	\$2,611,894	exempt
08178-0305-0003-0000	Portsmouth	11.5	NA	NA	NA
08178-0305-0004-0000	Portsmouth	10.4	\$7,634,900	\$8,816,282	\$118,570

Parcel ID No.	Locality	Acreage	Assessed Value of Land and Improvements (2017)	Market Value of Land and Improvements	Property Tax (2017)
08178-0305-0005-0000	Portsmouth	0.9	\$6,900,000	\$7,967,667	\$107,157
08178-0305-0006-0000	Portsmouth	16.2	\$159,037,000	\$183,645,497	\$2,469,845
08178-0305-0007-0000	Portsmouth	9.6	\$63,000	\$72,748	exempt
08178-0305-0008-0000	Portsmouth	0.6	\$811,500	\$937,067	exempt
08178-0306-0001-0000	Portsmouth	5.1	\$2,944,700	\$3,400,346	\$45,731
08178-0306-0002-0000	Portsmouth	13.8	NA	NA	NA
08178-0306-0003-0000	Portsmouth	14.6	NA	NA	NA
08178-0306-0004-0000	Portsmouth	10.0	\$8,604,400	\$9,935,797	\$133,626
08178-0306-0006-0000	Portsmouth	10.0	\$4,266,300	\$4,926,443	\$66,256
08178-0307-0000-0000	Portsmouth	6.0	\$0	\$0	\$0
08178-0307-0001-0000	Portsmouth	5.0	\$1,605,900	\$1,854,388	\$24,940
08178-0307-0002-0000	Portsmouth	17.6	\$7,151,300	\$8,257,852	exempt
08178-0307-0003-0000	Portsmouth	28.7	\$514,700	\$594,342	exempt
08178-0308-0000-0000	Portsmouth	18.3	\$0	\$0	\$0
08178-0308-0001-0000	Portsmouth	3.2	\$0	\$0	\$0
08178-0308-0002-0000	Portsmouth	0.4	\$0	\$0	\$0
08178-0308-0003-0000	Portsmouth	1.7	\$10,214,800	\$11,795,381	exempt
08178-0308-0004-0000	Portsmouth	0.7	\$1,363,000	\$1,573,903	exempt
08178-0308-0005-0000	Portsmouth	1.1	\$0	\$0	\$0
08178-0308-0006-0000	Portsmouth	0.0	\$210,000	\$242,494	\$3,261
08178-0308-0009-0000	Portsmouth	31.5	\$11,800	\$13,626	exempt
08178-0308-0012-0000	Portsmouth	25.6	\$98,200	\$113,395	exempt
08178-0309-0001-0000	Portsmouth	7.4	\$2,949,300	\$3,405,658	\$45,803
08178-0309-0002-0000	Portsmouth	0.3	NA	NA	NA
08178-0309-0003-0000	Portsmouth	0.3	NA	NA	NA
08178-0309-0004-0000	Portsmouth	0.3	NA	NA	NA
08178-0309-0005-0000	Portsmouth	4.7	\$5,372,200	\$6,203,464	\$83,430
08178-0309-0006-0000	Portsmouth	0.4	NA	NA	NA

Parcel ID No.	Locality	Acreage	Assessed Value of Land and Improvements (2017)	Market Value of Land and Improvements	Property Tax (2017)
08178-0309-0008-0000	Portsmouth	2.9	\$0	\$0	\$0
08178-0310-0000-0000	Portsmouth	20.4	\$0	\$0	\$0
08178-0310-0001-0000	Portsmouth	1.5	\$2,676,400	\$3,090,531	\$41,564
08178-0310-0002-0000	Portsmouth	1.4	\$1,195,300	\$1,380,254	\$18,563
08178-0310-0003-0000	Portsmouth	3.8	\$1,910,800	\$2,206,467	exempt
08178-0310-0005-0000	Portsmouth	0.6	\$1,094,300	\$1,263,626	\$16,994
08178-0310-0008-0000	Portsmouth	0.6	NA	NA	NA
08178-0310-0009-0000	Portsmouth	0.8	\$782,400	\$903,464	\$12,151
08178-0311-0001-0000	Portsmouth	11.1	\$5,650,900	\$6,525,289	exempt
08178-0311-0002-0000	Portsmouth	0.9	\$996,200	\$1,150,346	\$15,471
08178-0311-0003-0000	Portsmouth	10.0	\$4,906,700	\$5,665,935	\$76,201
08178-0311-0004-0000	Portsmouth	10.0	\$5,619,600	\$6,489,145	\$87,272
08178-0312-0001-0000	Portsmouth	20.5	\$16,209,500	\$18,717,667	\$251,734
08178-0312-0003-0000	Portsmouth	20.4	\$8,949,100	\$10,333,834	\$138,980
08178-0313-0001-0000	Portsmouth	10.5	\$7,223,300	\$8,340,993	\$112,178
08178-0313-0003-0000	Portsmouth	21.6	\$19,883,300	\$22,959,931	\$308,788
08178-0313-0015-0000	Portsmouth	1.6	\$3,845,800	\$4,440,878	exempt
08178-0313-0016-0000	Portsmouth	0.3	\$1,069,900	\$1,235,450	\$16,616
08178-0313-0017-0000	Portsmouth	8.7	\$13,597,400	\$15,701,386	\$211,168
08178-0314-0001-0000	Portsmouth	5.0	\$2,094,700	\$2,418,822	\$32,531
08178-0314-0002-0000	Portsmouth	7.7	\$3,567,400	\$4,119,400	\$55,402
08178-0314-0003-0000	Portsmouth	5.0	\$6,573,800	\$7,590,993	\$102,091
08178-0315-0001-0000	Portsmouth	22.0	\$15,130,600	\$17,471,824	\$234,978
08178-0315-0002-0000	Portsmouth	5.2	\$1,838,700	\$2,123,210	\$28,555
08178-0315-0003-0000	Portsmouth	5.0	\$2,835,700	\$3,274,480	\$44,038
08178-0315-0004-0000	Portsmouth	13.2	\$15,919,800	\$18,383,141	exempt
08178-0315-0005-0000	Portsmouth	6.1	\$12,300	\$14,203	exempt
08178-0315-0006-0000	Portsmouth	10.3	\$0	\$0	\$0

Parcel ID No.	Locality	Acreage	Assessed Value of Land and Improvements (2017)	Market Value of Land and Improvements	Property Tax (2017)
08178-0315-0007-0000	Portsmouth	11.6	\$0	\$0	\$0
08178-0316-0001-0000	Portsmouth	10.0	\$3,354,800	\$3,873,903	\$52,100
08178-0316-0002-0000	Portsmouth	6.6	\$679,100	\$784,180	exempt
08178-0317-0001-0000	Portsmouth	0.2	\$509,100	\$587,875	exempt
08178-0317-0003-0000	Portsmouth	0.1	\$13,100	\$15,127	exempt
08178-0318-0001-0000	Portsmouth	20.1	\$13,805,300	\$15,941,455	\$214,396
08178-0318-0002-0000	Portsmouth	7.3	\$14,253,000	\$16,458,430	\$221,349
08178-0318-0003-0000	Portsmouth	167.9	\$164,000	\$189,376	exempt
08178-0319-0000-0000	Portsmouth	43.4	\$0	\$0	\$0
08178-0319-0001-0000	Portsmouth	20.3	\$19,502,700	\$22,520,439	\$302,877
08178-0319-0002-0000	Portsmouth	22.6	\$21,625,300	\$24,971,478	\$335,841
08178-0319-0003-0000	Portsmouth	214.3	\$0	\$0	\$0
08178-0319-0004-0000	Portsmouth	0.0	\$235,300	\$271,709	\$3,654
08178-0320-0000-0000	Portsmouth	1438.2	\$0	\$0	\$0
08178-0320-0001-0000	Portsmouth	5.0	\$13,015,100	\$15,028,984	\$202,125
Total		2,758	\$532,251,800	\$614,313,703	\$7,418,158

NA = not available (this parcel did not have a property record or the value was blank)