

Table 9: WASHINGTON-ARLINGTON-ALEXANDRIA DC-VA-MD-WV METROPOLITAN STATISTICAL AREA occupations with most job openings, 2018 - 2028¹

Soccode	Occupational Title	Employment		Average Annual	Annual	Typical Education	Work Experience	Typical OJT needed to
		2018	2028	Openings	Median Wage ²	Needed for Entry	in a related occupation	attain competency
00-0000	Total, All Occupations	3,491,804	3,783,902	425,132	\$54,680			
41-2031	Retail Salespersons	81,416	83,702	12,289	\$25,370	No formal educational credential	None	Short-term OJT
41-2011	Cashiers	54,765	55,137	10,403	\$23,760	No formal educational credential	None	Short-term OJT
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	39,180	46,154	8,295	\$24,320	No formal educational credential	None	Short-term OJT
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	54,361	61,050	8,268	\$28,090	No formal educational credential	None	Short-term OJT
35-3031	Waiters and Waitresses	39,438	42,339	8,138	\$23,590	No formal educational credential	None	Short-term OJT
11-1021	General and Operations Managers	78,333	87,048	8,053	\$139,600	Bachelor's degree	5 years or more	None
43-9061	Office Clerks, General	65,223	65,194	7,802	\$36,870	HS diploma or equivalent	None	Short-term OJT
43-4051	Customer Service Representatives	51,088	51,483	6,875	\$37,470	HS diploma or equivalent	None	Short-term OJT
13-1199	Business Operations Specialists, All Other	66,583	69,575	6,834	\$95,120	Bachelor's degree	None	None
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	55,439	52,664	5,772	\$44,800	HS diploma or equivalent	None	Short-term OJT
33-9032	Security Guards	37,417	42,705	5,686	\$40,210	HS diploma or equivalent	None	Short-term OJT
35-2014	Cooks, Restaurant	29,209	35,907	5,276	\$28,860	No formal educational credential	Less than 5 years	Moderate-term OJT
13-2011	Accountants and Auditors	47,224	52,903	5,234	\$83,760	Bachelor's degree	None	None
43-5081	Stock Clerks and Order Fillers	36,142	38,561	5,214	\$26,620	HS diploma or equivalent	None	Short-term OJT
39-9021	Personal Care Aides	26,838	35,457	5,204	\$27,020	HS diploma or equivalent	None	Short-term OJT
37-2012	Maids and Housekeeping Cleaners	34,001	36,040	4,920	\$27,280	No formal educational credential	None	Short-term OJT
13-1111	Management Analysts	40,951	47,816	4,866	\$103,400	Bachelor's degree	Less than 5 years	None
37-3011	Landscaping and Groundskeeping Workers	32,266	36,025	4,798	\$30,670	No formal educational credential	None	Short-term OJT
35-2021	Food Preparation Workers	23,106	25,753	4,491	\$24,700	No formal educational credential	None	Short-term OJT
27-3031	Public Relations Specialists	36,787	39,936	4,300	\$85,640	Bachelor's degree	None	None
35-3011	Bartenders	22,065	24,140	4,272	\$26,560	No formal educational credential	None	Short-term OJT
15-1132	Software Developers, Applications	36,186	47,919	4,135	\$115,360	Bachelor's degree	None	None
41-3099	Sales Representatives, Services, All Other	27,308	30,958	4,054	\$67,410	HS diploma or equivalent	None	Moderate-term OJT
43-3031	Bookkeeping, Accounting, and Auditing Clerks	33,385	33,772	3,951	\$49,520	Some college, no degree	None	Moderate-term OJT
39-9011	Childcare Workers	24,379	25,933	3,908	\$28,550	HS diploma or equivalent	None	Short-term OJT
29-1141	Registered Nurses	59,058	64,949	3,900	\$79,520	Bachelor's degree	None	None
11-9199	Managers, All Other	46,384	48,294	3,779	\$137,500	Bachelor's degree	Less than 5 years	None
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	19,365	21,531	3,711	\$26,560	No formal educational credential	None	Short-term OJT
13-1161	Market Research Analysts and Marketing Specialists	26,035	32,642	3,659	\$72,670	Bachelor's degree	None	None
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	22,843	25,571	3,635	\$27,950	No formal educational credential	None	Short-term OJT
41-1011	First-Line Supervisors of Retail Sales Workers	32,128	32,180	3,540	\$46,370	HS diploma or equivalent	Less than 5 years	None
43-4171	Receptionists and Information Clerks	23,549	25,318	3,459	\$31,590	HS diploma or equivalent	None	Short-term OJT
47-2031	Carpenters	28,322	31,265	3,378	\$47,600	HS diploma or equivalent	None	Apprenticeship
49-9071	Maintenance and Repair Workers, General	30,157	32,796	3,316	\$46,390	HS diploma or equivalent	None	Moderate-term OJT
47-2061	Construction Laborers	25,552	28,165	3,248	\$34,750	No formal educational credential	None	Short-term OJT
43-1011	First-Line Supervisors of Office and Administrative Support Workers	29,566	30,352	3,218	\$64,130	HS diploma or equivalent	Less than 5 years	None
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	18,213	20,258	3,140	\$39,060	HS diploma or equivalent	Less than 5 years	None
23-1011	Lawyers	47,753	53,974	3,060	\$164,200	Doctoral or professional degree	None	None
35-9021	Dishwashers	18,073	18,724	2,985	\$25,780	No formal educational credential	None	Short-term OJT
31-1014	Nursing Assistants	22,592	25,370	2,965	\$30,380	Postsecondary non-degree award	None	None
31-1011	Home Health Aides	17,817	22,695	2,758	\$27,920	HS diploma or equivalent	None	Short-term OJT
15-1199	Computer Occupations, All Other	32,503	34,948	2,692	\$116,990	Bachelor's degree	None	None
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	11,823	12,080	2,620	\$23,830	No formal educational credential	None	Short-term OJT
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	10,112	11,342	2,580	\$24,140	No formal educational credential	None	Short-term OJT
53-3032	Heavy and Tractor-Trailer Truck Drivers	20,196	21,214	2,456	\$45,500	Postsecondary non-degree award	None	Short-term OJT
23-2011	Paralegals and Legal Assistants	17,682	21,478	2,451	\$63,750	Associate's degree	None	None
15-1151	Computer User Support Specialists	22,850	26,899	2,444	\$60,640	Some college, no degree	None	None
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Pro	21,506	22,632	2,428	\$63,150	HS diploma or equivalent	None	Moderate-term OJT
53-6021	Parking Lot Attendants	15,402	15,441	2,360	\$26,600	No formal educational credential	None	Short-term OJT
47-2111	Electricians	16,730	19,239	2,335	\$60,070	HS diploma or equivalent	None	Apprenticeship
15-1121	Computer Systems Analysts	24,333	28,459	2,319	\$102,050	Bachelor's degree	None	None
47-2152	Plumbers, Pipefitters, and Steamfitters	16,543	19,658	2,319	\$56,220	HS diploma or equivalent	None	Apprenticeship

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13-1071	Human Resources Specialists	20,439	22,063	2,293	\$83,830	Bachelor's degree	None	None
33-3051	Police and Sheriff's Patrol Officers	29,615	31,056	2,272	\$71,120	HS diploma or equivalent	None	Moderate-term OJT
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	15,942	17,990	1,968	\$72,240	HS diploma or equivalent	5 years or more	None
39-5012	Hairdressers, Hairstylists, and Cosmetologists	14,454	15,424	1,957	\$27,380	Postsecondary non-degree award	None	None
11-3031	Financial Managers	18,671	22,260	1,937	\$152,770	Bachelor's degree	5 years or more	None
53-3033	Light Truck or Delivery Services Drivers	14,902	16,118	1,885	\$35,610	HS diploma or equivalent	None	Short-term OJT
39-9031	Fitness Trainers and Aerobics Instructors	9,684	10,966	1,843	\$42,680	HS diploma or equivalent	None	Short-term OJT
11-9013	Farmers, Ranchers, and Other Agricultural Managers	20,956	19,251	1,827		HS diploma or equivalent	5 years or more	None
13-1041	Compliance Officers	19,104	19,740	1,767	\$86,920	Bachelor's degree	None	Moderate-term OJT
31-9092	Medical Assistants	11,101	14,146	1,695	\$37,420	Postsecondary non-degree award	None	None
15-1133	Software Developers, Systems Software	17,624	20,691	1,656	\$120,380	Bachelor's degree	None	None
21-1093	Social and Human Service Assistants	11,397	13,273	1,654	\$39,340	HS diploma or equivalent	None	Short-term OJT
11-3021	Computer and Information Systems Managers	16,312	18,925	1,635	\$164,200	Bachelor's degree	5 years or more	None
33-3012	Correctional Officers and Jailers	20,110	18,937	1,604	\$55,840	HS diploma or equivalent	None	Moderate-term OJT
43-6011	Executive Secretaries and Executive Administrative Assistants	18,184	15,224	1,574	\$70,840	HS diploma or equivalent	Less than 5 years	None
41-2022	Parts Salespersons	11,959	12,615	1,545	\$29,900	No formal educational credential	None	Moderate-term OJT
17-2051	Civil Engineers	16,401	18,207	1,528	\$92,050	Bachelor's degree	None	None
39-9032	Recreation Workers	8,427	9,065	1,517	\$22,200	HS diploma or equivalent	None	Short-term OJT
43-6013	Medical Secretaries	10,264	12,306	1,467	\$39,800	HS diploma or equivalent	None	Moderate-term OJT
11-9051	Food Service Managers	11,162	12,253	1,450	\$68,710	HS diploma or equivalent	Less than 5 years	None
39-3091	Amusement and Recreation Attendants	5,723	6,147	1,409	\$20,480	No formal educational credential	None	Short-term OJT
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	11,695	12,556	1,358	\$91,920	Bachelor's degree	None	Moderate-term OJT
43-4199	Information and Record Clerks, All Other	11,793	11,681	1,346	\$53,780	HS diploma or equivalent	None	Short-term OJT
29-2061	Licensed Practical and Licensed Vocational Nurses	14,237	15,685	1,285	\$51,390	Postsecondary non-degree award	None	None
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	9,791	10,761	1,268	\$48,370	Bachelor's degree	None	None
53-3041	Taxi Drivers and Chauffeurs	8,468	10,699	1,262	\$30,450	No formal educational credential	None	Short-term OJT
35-2012	Cooks, Institution and Cafeteria	7,982	8,680	1,248	\$33,120	No formal educational credential	None	Short-term OJT
21-1021	Child, Family, and School Social Workers	10,863	12,014	1,232	\$61,880	Bachelor's degree	None	None
25-3021	Self-Enrichment Education Teachers	8,866	10,195	1,219	\$44,380	HS diploma or equivalent	Less than 5 years	None
25-9041	Teacher Assistants	9,575	10,945	1,218	\$30,180	Some college, no degree	None	None
11-9021	Construction Managers	14,135	15,533	1,208	\$101,890	Bachelor's degree	None	Moderate-term OJT
11-2031	Public Relations and Fundraising Managers	12,081	13,280	1,202	\$160,840	Bachelor's degree	5 years or more	None
43-3021	Billing and Posting Clerks	8,826	10,285	1,183	\$44,020	HS diploma or equivalent	None	Moderate-term OJT
35-2011	Cooks, Fast Food	9,013	8,345	1,161	\$25,100	No formal educational credential	None	Short-term OJT
11-2022	Sales Managers	10,865	12,189	1,154	\$155,790	Bachelor's degree	Less than 5 years	None
13-1151	Training and Development Specialists	8,469	9,969	1,139	\$75,510	Bachelor's degree	Less than 5 years	None
33-2011	Firefighters	14,614	15,363	1,095	\$62,460	Postsecondary non-degree award	None	Long-term OJT
13-2051	Financial Analysts	10,631	11,969	1,093	\$89,830	Bachelor's degree	None	None
49-3023	Automotive Service Technicians and Mechanics	11,421	11,225	1,082	\$52,090	Postsecondary non-degree award	None	Short-term OJT
41-9022	Real Estate Sales Agents	10,841	11,182	1,081	\$47,710	HS diploma or equivalent	None	Moderate-term OJT
31-9091	Dental Assistants	7,755	9,072	1,075	\$47,460	Postsecondary non-degree award	None	None
41-2021	Counter and Rental Clerks	7,665	8,195	1,071	\$31,070	No formal educational credential	None	Short-term OJT
15-1142	Network and Computer Systems Administrators	11,812	13,416	1,041	\$98,390	Bachelor's degree	None	None
47-2141	Painters, Construction and Maintenance	9,209	9,738	1,012	\$38,030	No formal educational credential	None	Moderate-term OJT
39-2021	Nonfarm Animal Caretakers	5,385	6,132	1,007	\$26,740	HS diploma or equivalent	None	Short-term OJT

Notes: ¹WASHINGTON-ARLINGTON-ALEXANDRIA DC-VA-MD-WV METROPOLITAN STATISTICAL AREA Long-Term Industry and Occupational Projections, 2018 - 2

²Bureau of Labor Statistics, Occupational Employment Statistics (OES), May 2018 survey

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