



TORQ Analysis of Janitors and Cleaners, Except Maids and Housekeeping Cleaners to Maids and Housekeeping Cleaners

ANALYSIS INPUT					
Transfer	Title	O*NET	Filters		
From Title:	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	Abilities:	Importance Level: 50	Weight: 1
To Title:	Maids and Housekeeping Cleaners	37-2012.00	Skills:	Importance Level: 69	Weight: 1
Labor Market Area:	Maine Statewide		Knowledge:	Importance Level: 69	Weight: 1

TORQ RESULTS											
Grand TORQ:					86						
Ability TORQ		Skills TORQ		Knowledge TORQ							
Level	96	Level	90	Level	73						
Gaps To Narrow if Possible		Upgrade These Skills		Knowledge to Add							
Ability	Level	Gap	Impt	Skill	Level	Gap	Impt	Knowledge	Level	Gap	Impt
No Critical Gaps Recorded!				No Skills Upgrade Required!				No Knowledge Upgrades Required!			
<p>LEVEL and IMPT (IMPORTANCE) refer to the Target Maids and Housekeeping Cleaners. GAP refers to level difference between Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Maids and Housekeeping Cleaners.</p>											

ASK ANALYSIS			
Ability Level Comparison - Abilities with importance scores over 50			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Maids and Housekeeping Cleaners	Importance
Oral Comprehension	41	41	50
Extent Flexibility	48	46	50
Skill Level Comparison - Abilities with importance scores over 69			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Maids and Housekeeping Cleaners	Importance
Knowledge Level Comparison - Knowledge with importance scores over 69			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Maids and Housekeeping Cleaners	Importance

Experience & Education Comparison	
Related Work Experience Comparison	Required Education Level Comparison



Janitors and Cleaners, Except Maids and Housekeeping Cleaners		Maids and Housekeeping Cleaners	
10+ years	0%	6%	
8-10 years	0%	6%	
6-8 years	4%	0%	
4-6 years	0%	5%	
2-4 years	10%	2%	
1-2 years	19%	3%	
6-12 months	24%	4%	
3-6 months	16%	2%	
1-3 months	1%	13%	
0-1 month	6%	10%	
None	16%	44%	

Janitors and Cleaners, Except Maids and Housekeeping Cleaners		Maids and Housekeeping Cleaners	
Doctoral	0%	0%	
Professional Degree	0%	2%	
Post-Masters Cert	0%	0%	
Master's Degree	3%	0%	
Post-Bachelor Cert	0%	0%	
Bachelors	0%	0%	
AA or Equiv	0%	0%	
Some College	3%	2%	
Post-Secondary Certificate	0%	12%	
High School Diploma or GED	63%	53%	
No HSD or GED	26%	28%	

Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Maids and Housekeeping Cleaners
Most Common Educational/Training Requirement:	
Short-term on-the-job training	Short-term on-the-job training
Job Zone Comparison	
<p>1 - Job Zone One: Little or No Preparation Needed</p> <p>No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a cashier even if he/she has never worked before.</p> <p>These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license.</p> <p>Employees in these occupations need anywhere from a few days to a few months of training. Usually, an experienced worker could show you how to do the job.</p>	<p>1 - Job Zone One: Little or No Preparation Needed</p> <p>No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a cashier even if he/she has never worked before.</p> <p>These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license.</p> <p>Employees in these occupations need anywhere from a few days to a few months of training. Usually, an experienced worker could show you how to do the job.</p>

Tasks	
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Maids and Housekeeping Cleaners
Core Tasks	Core Tasks
<p>Generalized Work Activities:</p> <ul style="list-style-type: none"> Inspecting Equipment, Structures, or Material - Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects. Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials. Handling and Moving Objects - Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things. Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person. 	<p>Generalized Work Activities:</p> <ul style="list-style-type: none"> Getting Information - Observing, receiving, and otherwise obtaining information from all relevant sources. Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials. Establishing and Maintaining Interpersonal Relationships - Developing constructive and cooperative working relationships with others, and maintaining them over time. Identifying Objects, Actions, and Events - Identifying information by categorizing, estimating, recognizing differences or similarities, and detecting changes in circumstances or events. Inspecting Equipment, Structures, or



- Getting Information - Observing, receiving, and otherwise obtaining information from all relevant sources.

Specific Tasks

Occupation Specific Tasks:

- Clean and polish furniture and fixtures.
- Clean and restore building interiors damaged by fire, smoke, or water, using commercial cleaning equipment.
- Clean building floors by sweeping, mopping, scrubbing, or vacuuming them.
- Clean chimneys, flues, and connecting pipes, using power and hand tools.
- Clean laboratory equipment, such as glassware and metal instruments, using solvents, brushes, rags, and power cleaning equipment.
- Clean windows, glass partitions, and mirrors, using soapy water or other cleaners, sponges, and squeegees.
- Drive vehicles required to perform or travel to cleaning work, including vans, industrial trucks, or industrial vacuum cleaners.
- Dust furniture, walls, machines, and equipment.
- Follow procedures for the use of chemical cleaners and power equipment, in order to prevent damage to floors and fixtures.
- Gather and empty trash.
- Make adjustments and minor repairs to heating, cooling, ventilating, plumbing, and electrical systems.
- Mix water and detergents or acids in containers to prepare cleaning solutions, according to specifications.
- Monitor building security and safety by performing such tasks as locking doors after operating hours and checking electrical appliance use to ensure that hazards are not created.
- Move heavy furniture, equipment, and supplies, either manually or by using hand trucks.
- Mow and trim lawns and shrubbery, using mowers and hand and power trimmers, and clear debris from grounds.
- Notify managers concerning the need for major repairs or additions to building operating systems.
- Remove snow from sidewalks, driveways, and parking areas, using snowplows, snow blowers, and snow shovels, and spread snow melting chemicals.
- Requisition supplies and equipment needed for cleaning and maintenance duties.
- Service, clean, and supply restrooms.
- Set up, arrange, and remove decorations, tables, chairs, ladders, and scaffolding to prepare facilities for events such as banquets and meetings.
- Spray insecticides and fumigants to prevent

- Material - Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects.

Specific Tasks

Occupation Specific Tasks:

- Answer telephones and doorbells.
- Assign duties to other staff and give instructions regarding work methods and routines.
- Care for children and/or elderly persons by overseeing their activities, providing companionship, and assisting them with dressing, bathing, eating, and other needs.
- Carry linens, towels, toilet items, and cleaning supplies, using wheeled carts.
- Clean rooms, hallways, lobbies, lounges, restrooms, corridors, elevators, stairways, locker rooms and other work areas so that health standards are met.
- Clean rugs, carpets, upholstered furniture, and/or draperies, using vacuum cleaners and/or shampoos.
- Deliver television sets, ironing boards, baby cribs, and rollaway beds to guests' rooms.
- Disinfect equipment and supplies, using germicides or steam-operated sterilizers.
- Dust and polish furniture and equipment.
- Empty wastebaskets, empty and clean ashtrays, and transport other trash and waste to disposal areas.
- Hang draperies, and dust window blinds.
- Keep storage areas and carts well-stocked, clean, and tidy.
- Move and arrange furniture, and turn mattresses.
- Observe precautions required to protect hotel and guest property, and report damage, theft, and found articles to supervisors.
- Plan menus, and cook and serve meals and refreshments following employer's instructions or own methods.
- Polish silver accessories and metalwork such as fixtures and fittings.
- Prepare rooms for meetings, and arrange decorations, media equipment, and furniture for social or business functions.
- Purchase or order groceries and household supplies to keep kitchens stocked, and record expenditures.
- Remove debris from driveways, garages, and swimming pool areas.
- Replace light bulbs.
- Replenish supplies such as drinking glasses, linens, writing supplies, and bathroom items.
- Request repair services and wait for repair workers to arrive.
- Run errands such as taking laundry to the cleaners and buying groceries.
- Sort clothing and other articles, load



insect and rodent infestation.

- Steam-clean or shampoo carpets.
- Strip, seal, finish, and polish floors.

Detailed Tasks

Detailed Work Activities:

- apply cleaning solvents
- arrange decorations or furniture for banquets or social functions
- clean equipment or machinery
- clean or wax floors
- clean rooms or work areas
- control HVAC equipment
- drive automobile, van, or light truck
- maintain physical building or grounds of property
- make minor repairs to mechanical equipment
- mix paint, ingredients, or chemicals, according to specifications
- move or fit heavy objects
- operate cleaning equipment
- operate forklift
- operate tractor with accessories or attachments
- paint walls or other structural surfaces
- remove stains from fabric or carpet
- requisition stock, materials, supplies or equipment
- sterilize or clean laboratory or healthcare equipment
- tend boilers or related equipment
- use basic plumbing techniques
- use building materials for routine building maintenance
- use hand or power tools
- use herbicides, fertilizers, pesticides or related products
- use portable hand spray equipment
- use power mower

washing machines, and iron and fold dried items.

- Sort, count, and mark clean linens, and store them in linen closets.
- Sweep, scrub, wax, and/or polish floors, using brooms, mops, and/or powered scrubbing and waxing machines.
- Wash dishes and clean kitchens, cooking utensils, and silverware.
- Wash windows, walls, ceilings, and woodwork, waxing and polishing as necessary.

Detailed Tasks

Detailed Work Activities:

- apply cleaning solvents
- arrange decorations or furniture for banquets or social functions
- assign work to staff or employees
- assist patient with dressing, undressing, grooming, or bathing
- attend to or care for children
- clean linens
- clean or wax floors
- clean rooms or work areas
- cook meals
- explain work orders, specifications, or work techniques to workers
- feed or water animals
- groom animals
- maintain records, reports, or files
- move or fit heavy objects
- operate cleaning equipment
- order or purchase supplies, materials, or equipment
- plan menus
- remove stains from fabric or carpet
- serve food or beverages
- sort articles for laundry or dry cleaning
- stock or organize goods

Tools - Examples

- Push brooms
- Carpet shampooers
- Cleaning scrapers
- Industrial dryers
- Dust mops
- Protective face shields
- Floor burnishers
- Floor scrubbing machines



- Safety goggles
- Spray bottles
- Clothes ironing equipment
- Step ladders
- Light commercial washing machines
- Dust masks
- Mop wringers
- Personal computers
- Pressure washers
- Industrial sewing machines
- Multi-line telephone systems
- Squeegees
- Steam-operated sterilizers
- Steam pressers
- Industrial vacuum cleaners
- Wet mops
- Wet-dry vacuums

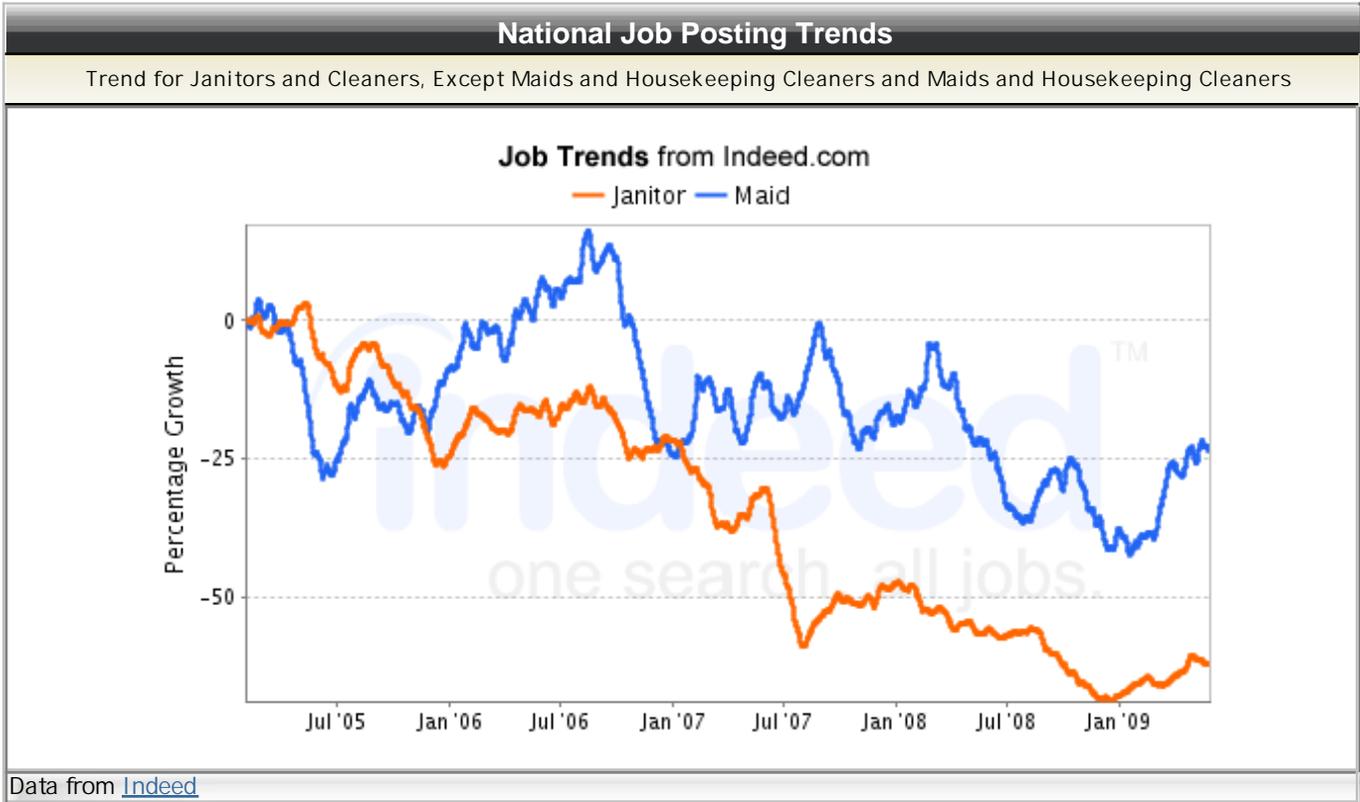
Labor Market Comparison

Maine Department of Labor.

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Maids and Housekeeping Cleaners	Difference
Median Wage	\$ 23,520	\$ 19,320	\$(4,200)
10th Percentile Wage	\$ 16,750	\$ 15,330	\$(1,420)
25th Percentile Wage	N/A	N/A	N/A
75th Percentile Wage	\$ 28,440	\$ 22,700	\$(5,740)
90th Percentile Wage	\$ 33,210	\$ 25,800	\$(7,410)
Mean Wage	\$ 24,380	\$ 20,180	\$(4,200)
Total Employment - 2343	9,170	5,130	-4,040
Employment Base - 2006	9,828	7,990	-1,838
Projected Employment - 2352	10,361	8,523	-1,838



Projected Job Growth - 2006-2352	5.4 %	6.7 %	1.2 %
Projected Annual Openings - 2006-2352	241	204	-37
Special			
Special Occupations:			



Programs

No information on programs or the occupation.

Maine Statewide Promotion Opportunities for Janitors and Cleaners, Except Maids and Housekeeping Cleaners

O* NET Code	Title	Grand TORQ	Job Zone	Employment	Median Wage	Difference	Growth	Annual Job Openings	Special
37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	100	1	9,170	\$23,520.00	\$0.00	5%	241	
43-5052.00	Postal Service Mail Carriers	82	1	1,730	\$43,190.00	\$19,670.00	-3%	50	



43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators	81	2	970	\$41,950.00	\$18,430.00	-12%	10
37-3011.00	Landscaping and Groundskeeping Workers	80	1	4,040	\$24,450.00	\$930.00	12%	130
51-6041.00	Shoe and Leather Workers and Repairers	80	2	90	\$25,030.00	\$1,510.00	-19%	3
47-2141.00	Painters, Construction and Maintenance	79	4	1,750	\$33,730.00	\$10,210.00	2%	59
43-5041.00	Meter Readers, Utilities	77	1	90	\$31,240.00	\$7,720.00	-11%	3
43-5021.00	Couriers and Messengers	77	2	240	\$23,920.00	\$400.00	6%	12
39-4021.00	Funeral Attendants	76	2	150	\$27,710.00	\$4,190.00	13%	5
43-5051.00	Postal Service Clerks	76	2	580	\$44,780.00	\$21,260.00	-3%	13
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	75	2	650	\$23,720.00	\$200.00	3%	10
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	74	2	160	\$27,050.00	\$3,530.00	-9%	6
51-3021.00	Butchers and Meat Cutters	74	2	430	\$31,310.00	\$7,790.00	5%	16
47-2051.00	Cement Masons and Concrete Finishers	74	3	640	\$29,060.00	\$5,540.00	7%	25
51-7021.00	Furniture Finishers	74	2	70	\$28,550.00	\$5,030.00	-31%	2

Special Occupations:

Top Industries for Maids and Housekeeping Cleaners

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Private households, primary jobs	814100	26.58%	390,656	406,243	3.99%



General medical and surgical hospitals, public and private	622100	8.04%	118,185	130,842	10.71%
Self-employed workers, primary job	000601	6.51%	95,625	101,876	6.54%
Nursing care facilities	623100	5.14%	75,542	82,099	8.68%
Community care facilities for the elderly	623300	2.46%	36,158	55,241	52.78%
Private households, secondary jobs	814102	2.32%	34,043	35,776	5.09%
Religious organizations	813100	1.89%	27,811	33,375	20.01%
Casino hotels	721120	1.46%	21,404	25,425	18.79%
Employment services	561300	1.38%	20,300	25,693	26.56%
Lessors of real estate	531100	1.08%	15,834	17,446	10.18%
Activities related to real estate	531300	1.05%	15,369	19,586	27.44%
Special food services	722300	0.57%	8,434	9,751	15.61%
Local government, excluding education and hospitals	939300	0.51%	7,444	8,363	12.34%
Colleges, universities, and professional schools, public and private	611300	0.39%	5,765	6,450	11.87%
Offices of real estate agents and brokers	531200	0.36%	5,233	6,374	21.81%

Top Industries for Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Elementary and secondary schools, public and private	611100	14.55%	347,246	374,001	7.70%
Religious organizations	813100	4.05%	96,572	118,449	22.65%
Colleges, universities, and professional schools, public and private	611300	4.03%	96,176	98,971	2.91%
Local government, excluding education and hospitals	939300	3.57%	85,133	87,972	3.33%
Self-employed workers, primary job	000601	3.56%	84,919	92,466	8.89%
General medical and surgical hospitals, public and private	622100	2.22%	52,897	59,854	13.15%
Employment services	561300	2.06%	49,213	63,659	29.35%
Lessors of real estate	531100	2.03%	48,373	49,024	1.35%
Self-employed workers, secondary job	000602	1.37%	32,617	33,187	1.75%
Activities related to real estate	531300	1.22%	29,145	37,961	30.25%
Vocational rehabilitation services	624300	0.83%	19,789	24,637	24.50%
Junior colleges, public and private	611200	0.82%	19,534	22,060	12.93%
Nursing care facilities	623100	0.74%	17,567	19,513	11.08%
Grocery stores	445100	0.69%	16,394	18,281	11.51%

Full-service restaurants	722100	0.67%	15,916	17,893	12.42%
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TORQ Analysis of Janitors and Cleaners, Except Maids and Housekeeping Cleaners to Stock Clerks- Stockroom, Warehouse, or Storage Yard

ANALYSIS INPUT					
Transfer	Title	O*NET	Filters		
From Title:	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	Abilities:	Importance Level: 50	Weight: 1
To Title:	Stock Clerks- Stockroom, Warehouse, or Storage Yard	43-5081.03	Skills:	Importance Level: 69	Weight: 1
Labor Market Area:	Maine Statewide		Knowledge:	Importance Level: 69	Weight: 1

TORQ RESULTS													
Grand TORQ:												83	
Ability TORQ				Skills TORQ				Knowledge TORQ					
Level				89	Level				82	Level			77
Gaps To Narrow if Possible				Upgrade These Skills				Knowledge to Add					
Ability	Level	Gap	Impt	Skill	Level	Gap	Impt	Knowledge	Level	Gap	Impt		
Oral Comprehension	51	10	59	No Skills Upgrade Required!				No Knowledge Upgrades Required!					
Multilimb Coordination	44	9	56										
Oral Expression	48	9	53										
Information Ordering	42	7	56										
Problem Sensitivity	41	6	59										
Extent Flexibility	53	5	53										
Speech Clarity	37	5	53										
Deductive Reasoning	39	4	59										
Inductive Reasoning	39	4	53										
Manual Dexterity	37	3	56										
Near Vision	42	1	56										
LEVEL and IMPT (IMPORTANCE) refer to the Target Stock Clerks- Stockroom, Warehouse, or Storage Yard. GAP refers to level difference between Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Stock Clerks- Stockroom, Warehouse, or Storage Yard.													

ASK ANALYSIS
Ability Level Comparison - Abilities with importance scores over 50



Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Importance
Oral Comprehension	41	51	59
Problem Sensitivity	35	41	59
Deductive Reasoning	35	39	59
Information Ordering	35	42	56
Manual Dexterity	34	37	56
Multilimb Coordination	35	44	56
Near Vision	41	42	56
Oral Expression	39	48	53
Inductive Reasoning	35	39	53
Static Strength	42	42	53
Extent Flexibility	48	53	53
Speech Clarity	32	37	53
Skill Level Comparison - Abilities with importance scores over 69			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Importance
Knowledge Level Comparison - Knowledge with importance scores over 69			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Importance

Experience & Education Comparison					
Related Work Experience Comparison			Required Education Level Comparison		
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Stock Clerks- Stockroom, Warehouse, or Storage Yard
10+ years	0%	0%	Doctoral	0%	0%
8-10 years	0%	0%	Professional Degree	0%	0%
6-8 years	4%	0%	Post-Masters Cert	0%	0%
4-6 years	0%	1%	Master's Degree	3%	0%
2-4 years	10%	0%	Post-Bachelor Cert	0%	0%
1-2 years	19%	3%	Bachelors	0%	1%
6-12 months	24%	19%	AA or Equiv	0%	0%
3-6 months	16%	11%	Some College	3%	0%
1-3 months	1%	0%	Post-Secondary Certificate	0%	0%
0-1 month	6%	2%	High School Diploma or GED	63%	51%
None	16%	60%	No HSD or GED	26%	46%
Janitors and Cleaners, Except Maids and Housekeeping Cleaners			Stock Clerks- Stockroom, Warehouse, or Storage Yard		
Most Common Educational/Training Requirement:					
Short-term on-the-job training			Short-term on-the-job training		
Job Zone Comparison					



1 - Job Zone One: Little or No Preparation Needed	1 - Job Zone One: Little or No Preparation Needed
No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a cashier even if he/she has never worked before.	No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a cashier even if he/she has never worked before.
These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license.	These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license.
Employees in these occupations need anywhere from a few days to a few months of training. Usually, an experienced worker could show you how to do the job.	Employees in these occupations need anywhere from a few days to a few months of training. Usually, an experienced worker could show you how to do the job.

Tasks

Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Stock Clerks- Stockroom, Warehouse, or Storage Yard
Core Tasks	Core Tasks
<p>Generalized Work Activities:</p> <ul style="list-style-type: none"> • Inspecting Equipment, Structures, or Material - Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects. • Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials. • Handling and Moving Objects - Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things. • Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person. • Getting Information - Observing, receiving, and otherwise obtaining information from all relevant sources. 	<p>Generalized Work Activities:</p> <ul style="list-style-type: none"> • Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person. • Coordinating the Work and Activities of Others- Getting members of a group to work together to accomplish tasks. • Establishing and Maintaining Interpersonal Relationships - Developing constructive and cooperative working relationships with others, and maintaining them over time. • Organizing, Planning, and Prioritizing Work - Developing specific goals and plans to prioritize, organize, and accomplish your work. • Handling and Moving Objects - Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things.
Specific Tasks	Specific Tasks
<p>Occupation Specific Tasks:</p> <ul style="list-style-type: none"> • Clean and polish furniture and fixtures. • Clean and restore building interiors damaged by fire, smoke, or water, using commercial cleaning equipment. • Clean building floors by sweeping, mopping, scrubbing, or vacuuming them. • Clean chimneys, flues, and connecting pipes, using power and hand tools. • Clean laboratory equipment, such as glassware and metal instruments, using solvents, brushes, rags, and power cleaning equipment. • Clean windows, glass partitions, and mirrors, using soapy water or other cleaners, sponges, and squeegees. • Drive vehicles required to perform or travel to cleaning work, including vans, industrial trucks, or industrial vacuum cleaners. • Dust furniture, walls, machines, and 	<p>Occupation Specific Tasks:</p> <ul style="list-style-type: none"> • Change the price of books in a warehouse. • Compare printed price tickets with entries on purchase orders to verify accuracy and notify supervisor of discrepancies. • Indicate item size, style, color, and inspection results on tags, tickets, and labels, using rubber stamp or writing instrument. • Keep records of production, returned goods, and related transactions. • Mark selling price by hand on boxes containing merchandise. • Pin, paste, sew, tie, or staple tickets, tags, or labels to article. • Put price information on tickets, marking by hand or using ticket-printing machine. • Record number and types of articles marked and pack articles in boxes. • Record price, buyer, and grade of product on tickets attached to products auctioned.



equipment.

- Follow procedures for the use of chemical cleaners and power equipment, in order to prevent damage to floors and fixtures.
- Gather and empty trash.
- Make adjustments and minor repairs to heating, cooling, ventilating, plumbing, and electrical systems.
- Mix water and detergents or acids in containers to prepare cleaning solutions, according to specifications.
- Monitor building security and safety by performing such tasks as locking doors after operating hours and checking electrical appliance use to ensure that hazards are not created.
- Move heavy furniture, equipment, and supplies, either manually or by using hand trucks.
- Mow and trim lawns and shrubbery, using mowers and hand and power trimmers, and clear debris from grounds.
- Notify managers concerning the need for major repairs or additions to building operating systems.
- Remove snow from sidewalks, driveways, and parking areas, using snowplows, snow blowers, and snow shovels, and spread snow melting chemicals.
- Requisition supplies and equipment needed for cleaning and maintenance duties.
- Service, clean, and supply restrooms.
- Set up, arrange, and remove decorations, tables, chairs, ladders, and scaffolding to prepare facilities for events such as banquets and meetings.
- Spray insecticides and fumigants to prevent insect and rodent infestation.
- Steam-clean or shampoo carpets.
- Strip, seal, finish, and polish floors.

Detailed Tasks

Detailed Work Activities:

- apply cleaning solvents
- arrange decorations or furniture for banquets or social functions
- clean equipment or machinery
- clean or wax floors
- clean rooms or work areas
- control HVAC equipment
- drive automobile, van, or light truck
- maintain physical building or grounds of property
- make minor repairs to mechanical equipment
- mix paint, ingredients, or chemicals, according to specifications
- move or fit heavy objects
- operate cleaning equipment
- operate forklift

Detailed Tasks

Detailed Work Activities:

- attach or mark identification onto products or containers
- complete record of production
- fill out business or government forms
- maintain records, reports, or files
- manage inventories or supplies
- measure, weigh, or count products or materials
- package goods for shipment or storage
- perform clerical duties including typing, accepting orders, or sorting mail
- price merchandise
- process returned merchandise
- retrieve or place goods from/into storage
- stock or organize goods
- use computers to enter, access or retrieve data
- use inventory control procedures
- use oral or written communication techniques
- verify completeness or accuracy of data



- operate tractor with accessories or attachments
- paint walls or other structural surfaces
- remove stains from fabric or carpet
- requisition stock, materials, supplies or equipment
- sterilize or clean laboratory or healthcare equipment
- tend boilers or related equipment
- use basic plumbing techniques
- use building materials for routine building maintenance
- use hand or power tools
- use herbicides, fertilizers, pesticides or related products
- use portable hand spray equipment
- use power mower

Labor Market Comparison

Maine Department of Labor.

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Stock Clerks- Stockroom, Warehouse, or Storage Yard	Difference
Median Wage	\$ 23,520	\$ 19,860	\$(3,660)
10th Percentile Wage	\$ 16,750	\$ 15,330	\$(1,420)
25th Percentile Wage	N/A	N/A	N/A
75th Percentile Wage	\$ 28,440	\$ 24,350	\$(4,090)
90th Percentile Wage	\$ 33,210	\$ 30,370	\$(2,840)
Mean Wage	\$ 24,380	\$ 21,410	\$(2,970)
Total Employment - 2343	9,170	7,670	-1,500
Employment Base - 2006	9,828	7,601	-2,227
Projected Employment - 2352	10,361	6,921	-3,440
Projected Job Growth - 2006-2352	5.4 %	-8.9 %	-14.4 %
Projected Annual Openings - 2006-2352	241	180	-61
Special			

Special Occupations:

National Job Posting Trends



Trend for Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Stock Clerks- Stockroom, Warehouse, or Storage Yard



Data from [Indeed](http://Indeed.com)

Programs

Related Programs

General Office/Clerical and Typing Services

General Office Occupations and Clerical Services. A program that prepares individuals to provide basic administrative support under the supervision of office managers, administrative assistants, secretaries, and other office personnel. Includes instruction in typing, keyboarding, filing, general business correspondence, office equipment operation, and communications skills.

Institution	Address	City	URL
Northern Maine Community College	33 Edgemont Dr	Presque Isle	www.nmcc.edu

Retailing and Retail Operations

Retailing and Retail Operations. A program that prepares individuals to perform operations associated with retail sales in a variety of settings. Includes instruction in over-the-counter and other direct sales operations in business settings, basic bookkeeping principles, customer service, team/staff leadership and supervision, floor management, and applicable technical skills.

No information on schools for the program

Maine Statewide Promotion Opportunities for Janitors and Cleaners, Except Maids and Housekeeping Cleaners

O* NET Code	Title	Grand TORQ	Job Zone	Employment	Median Wage	Difference	Growth	Annual Job Openings	Special
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37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	100	1	9,170	\$23,520.00	\$0.00	5%	241	
43-5052.00	Postal Service Mail Carriers	82	1	1,730	\$43,190.00	\$19,670.00	-3%	50	
43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators	81	2	970	\$41,950.00	\$18,430.00	-12%	10	
37-3011.00	Landscaping and Groundskeeping Workers	80	1	4,040	\$24,450.00	\$930.00	12%	130	
51-6041.00	Shoe and Leather Workers and Repairers	80	2	90	\$25,030.00	\$1,510.00	-19%	3	
47-2141.00	Painters, Construction and Maintenance	79	4	1,750	\$33,730.00	\$10,210.00	2%	59	
43-5041.00	Meter Readers, Utilities	77	1	90	\$31,240.00	\$7,720.00	-11%	3	
43-5021.00	Couriers and Messengers	77	2	240	\$23,920.00	\$400.00	6%	12	
39-4021.00	Funeral Attendants	76	2	150	\$27,710.00	\$4,190.00	13%	5	
43-5051.00	Postal Service Clerks	76	2	580	\$44,780.00	\$21,260.00	-3%	13	
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	75	2	650	\$23,720.00	\$200.00	3%	10	
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	74	2	160	\$27,050.00	\$3,530.00	-9%	6	
51-3021.00	Butchers and Meat Cutters	74	2	430	\$31,310.00	\$7,790.00	5%	16	
47-2051.00	Cement Masons and Concrete Finishers	74	3	640	\$29,060.00	\$5,540.00	7%	25	
51-7021.00	Furniture Finishers	74	2	70	\$28,550.00	\$5,030.00	-31%	2	

Special Occupations:

**Top Industries for Stock Clerks- Stockroom, Warehouse, or Storage Yard**

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Grocery stores	445100	23.82%	406,079	370,728	-8.71%
Department stores	452100	16.56%	282,337	232,482	-17.66%
Other general merchandise stores	452900	9.11%	155,334	175,987	13.30%
Warehousing and storage	493100	3.42%	58,300	65,157	11.76%
Employment services	561300	2.57%	43,742	46,324	5.90%
Clothing stores	448100	2.50%	42,692	37,499	-12.16%
Grocery and related product wholesalers	424400	2.26%	38,557	35,278	-8.50%
Pharmacies and drug stores	446110	1.85%	31,599	29,366	-7.07%
General medical and surgical hospitals, public and private	622100	1.51%	25,696	23,804	-7.36%
Miscellaneous nondurable goods merchant wholesalers	424900	1.11%	18,994	17,279	-9.03%
Electronics and appliance stores	443100	0.97%	16,458	13,754	-16.43%
Wholesale electronic markets and agents and brokers	425100	0.95%	16,236	15,416	-5.05%
Office supplies, stationery, and gift stores	453200	0.91%	15,522	10,716	-30.97%
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	423100	0.82%	14,032	13,402	-4.49%
Local government, excluding education and hospitals	939300	0.80%	13,602	12,785	-6.00%

Top Industries for Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Elementary and secondary schools, public and private	611100	14.55%	347,246	374,001	7.70%
Religious organizations	813100	4.05%	96,572	118,449	22.65%
Colleges, universities, and professional schools, public and private	611300	4.03%	96,176	98,971	2.91%
Local government, excluding education and hospitals	939300	3.57%	85,133	87,972	3.33%
Self-employed workers, primary job	000601	3.56%	84,919	92,466	8.89%
General medical and surgical hospitals, public and private	622100	2.22%	52,897	59,854	13.15%
Employment services	561300	2.06%	49,213	63,659	29.35%
Lessors of real estate	531100	2.03%	48,373	49,024	1.35%
Self-employed workers, secondary job	000602	1.37%	32,617	33,187	1.75%



Activities related to real estate	531300	1.22%	29,145	37,961	30.25%
Vocational rehabilitation services	624300	0.83%	19,789	24,637	24.50%
Junior colleges, public and private	611200	0.82%	19,534	22,060	12.93%
Nursing care facilities	623100	0.74%	17,567	19,513	11.08%
Grocery stores	445100	0.69%	16,394	18,281	11.51%
Full-service restaurants	722100	0.67%	15,916	17,893	12.42%



TORO Analysis of Janitors and Cleaners, Except Maids and Housekeeping Cleaners to Crossing Guards

ANALYSIS INPUT

Transfer	Title	O*NET	Filters		
From Title:	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	Abilities:	Importance Level: 50	Weight: 1
To Title:	Crossing Guards	33-9091.00	Skills:	Importance Level: 69	Weight: 1
Labor Market Area:	Maine Statewide		Knowledge:	Importance Level: 69	Weight: 1

TORQ RESULTS

Grand TORQ:				82							
Ability TORQ		Skills TORQ		Knowledge TORQ							
Level		79	Level		83						
Level			Level		82						
Gaps To Narrow if Possible				Upgrade These Skills		Knowledge to Add					
Ability	Level	Gap	Impt	Skill	Level	Gap	Impt	Knowledge	Level	Gap	Impt
Problem Sensitivity	50	15	65	No Skills Upgrade Required!				No Knowledge Upgrades Required!			
Oral Expression	53	14	68								
Speech Clarity	46	14	59								
Speech Recognition	42	8	53								
Oral Comprehension	46	5	65								
Deductive Reasoning	41	6	53								
Inductive Reasoning	39	4	50								
LEVEL and IMPT (IMPORTANCE) refer to the Target Crossing Guards. GAP refers to level difference between Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Crossing Guards.											

ASK ANALYSIS

Ability Level Comparison - Abilities with importance scores over 50

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Crossing Guards	Importance
Oral Expression	39	53	68
Oral Comprehension	41	46	65
Problem Sensitivity	35	50	65
Speech Clarity	32	46	59
Deductive Reasoning	35	41	53



Near Vision	41	37	53
Speech Recognition	34	42	53
Inductive Reasoning	35	39	50

Skill Level Comparison - Abilities with importance scores over 69

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Crossing Guards	Importance
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Knowledge Level Comparison - Knowledge with importance scores over 69

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Crossing Guards	Importance
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Experience & Education Comparison

Related Work Experience Comparison			Required Education Level Comparison		
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Crossing Guards	Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Crossing Guards
10+ years	0%	0%	Doctoral	0%	0%
8-10 years	0%	0%	Professional Degree	0%	0%
6-8 years	4%	0%	Post-Masters Cert	0%	0%
4-6 years	0%	0%	Master's Degree	3%	0%
2-4 years	10%	0%	Post-Bachelor Cert	0%	0%
1-2 years	19%	0%	Bachelors	0%	0%
6-12 months	24%	0%	AA or Equiv	0%	0%
3-6 months	16%	0%	Some College	3%	3%
1-3 months	1%	1%	Post-Secondary Certificate	0%	0%
0-1 month	6%	25%	High School Diploma or GED	63%	51%
None	16%	72%	No HSD or GED	26%	44%

Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Crossing Guards

Most Common Educational/Training Requirement:

Short-term on-the-job training

Short-term on-the-job training

Job Zone Comparison

1 - Job Zone One: Little or No Preparation Needed
 No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a cashier even if he/she has never worked before. These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license. Employees in these occupations need anywhere from a few days to a few months of training. Usually, an experienced worker could show you how to do the job.

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Tasks

Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Crossing Guards



Core Tasks

Generalized Work Activities:

- Inspecting Equipment, Structures, or Material - Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects.
- Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.
- Handling and Moving Objects - Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things.
- Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person.
- Getting Information - Observing, receiving, and otherwise obtaining information from all relevant sources.

Specific Tasks

Occupation Specific Tasks:

- Clean and polish furniture and fixtures.
- Clean and restore building interiors damaged by fire, smoke, or water, using commercial cleaning equipment.
- Clean building floors by sweeping, mopping, scrubbing, or vacuuming them.
- Clean chimneys, flues, and connecting pipes, using power and hand tools.
- Clean laboratory equipment, such as glassware and metal instruments, using solvents, brushes, rags, and power cleaning equipment.
- Clean windows, glass partitions, and mirrors, using soapy water or other cleaners, sponges, and squeegees.
- Drive vehicles required to perform or travel to cleaning work, including vans, industrial trucks, or industrial vacuum cleaners.
- Dust furniture, walls, machines, and equipment.
- Follow procedures for the use of chemical cleaners and power equipment, in order to prevent damage to floors and fixtures.
- Gather and empty trash.
- Make adjustments and minor repairs to heating, cooling, ventilating, plumbing, and electrical systems.
- Mix water and detergents or acids in containers to prepare cleaning solutions, according to specifications.
- Monitor building security and safety by performing such tasks as locking doors after operating hours and checking electrical appliance use to ensure that hazards are

Core Tasks

Generalized Work Activities:

- Performing for or Working Directly with the Public - Performing for people or dealing directly with the public. This includes serving customers in restaurants and stores, and receiving clients or guests.
- Assisting and Caring for Others - Providing personal assistance, medical attention, emotional support, or other personal care to others such as coworkers, customers, or patients.
- Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person.
- Communicating with Persons Outside Organization - Communicating with people outside the organization, representing the organization to customers, the public, government, and other external sources. This information can be exchanged in person, in writing, or by telephone or e-mail.
- Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.

Specific Tasks

Occupation Specific Tasks:

- Communicate traffic and crossing rules and other information to students and adults.
- Direct or escort pedestrians across streets, stopping traffic as necessary.
- Direct traffic movement or warn of hazards, using signs, flags, lanterns, and hand signals.
- Discuss traffic routing plans and control point locations with superiors.
- Distribute traffic control signs and markers at designated points.
- Guide or control vehicular or pedestrian traffic at such places as street and railroad crossings and construction sites.
- Inform drivers of detour routes through construction sites.
- Learn the location and purpose of street traffic signs within assigned patrol areas.
- Monitor traffic flow to locate safe gaps through which pedestrians can cross streets.
- Record license numbers of vehicles disregarding traffic signals, and report infractions to appropriate authorities.
- Report unsafe behavior of children to school officials.
- Stop speeding vehicles to warn drivers of traffic laws.

Detailed Tasks



not created.

- Move heavy furniture, equipment, and supplies, either manually or by using hand trucks.
- Mow and trim lawns and shrubbery, using mowers and hand and power trimmers, and clear debris from grounds.
- Notify managers concerning the need for major repairs or additions to building operating systems.
- Remove snow from sidewalks, driveways, and parking areas, using snowplows, snow blowers, and snow shovels, and spread snow melting chemicals.
- Requisition supplies and equipment needed for cleaning and maintenance duties.
- Service, clean, and supply restrooms.
- Set up, arrange, and remove decorations, tables, chairs, ladders, and scaffolding to prepare facilities for events such as banquets and meetings.
- Spray insecticides and fumigants to prevent insect and rodent infestation.
- Steam-clean or shampoo carpets.
- Strip, seal, finish, and polish floors.

Detailed Tasks

Detailed Work Activities:

- apply cleaning solvents
- arrange decorations or furniture for banquets or social functions
- clean equipment or machinery
- clean or wax floors
- clean rooms or work areas
- control HVAC equipment
- drive automobile, van, or light truck
- maintain physical building or grounds of property
- make minor repairs to mechanical equipment
- mix paint, ingredients, or chemicals, according to specifications
- move or fit heavy objects
- operate cleaning equipment
- operate forklift
- operate tractor with accessories or attachments
- paint walls or other structural surfaces
- remove stains from fabric or carpet
- requisition stock, materials, supplies or equipment
- sterilize or clean laboratory or healthcare equipment
- tend boilers or related equipment
- use basic plumbing techniques
- use building materials for routine building maintenance
- use hand or power tools

Detailed Work Activities:

- communicate details in protective services settings
- direct human or vehicle traffic
- distribute traffic control or caution signs or markers
- escort pedestrians across street
- follow traffic laws
- maintain safe environment for children
- observe vehicular or pedestrian traffic
- oversee work progress to verify safety or conformance to standards
- recognize public safety hazards
- review traffic routing or control plans
- use first aid procedures
- use oral or written communication techniques
- use traffic control procedures



- use herbicides, fertilizers, pesticides or related products
- use portable hand spray equipment
- use power mower

Labor Market Comparison

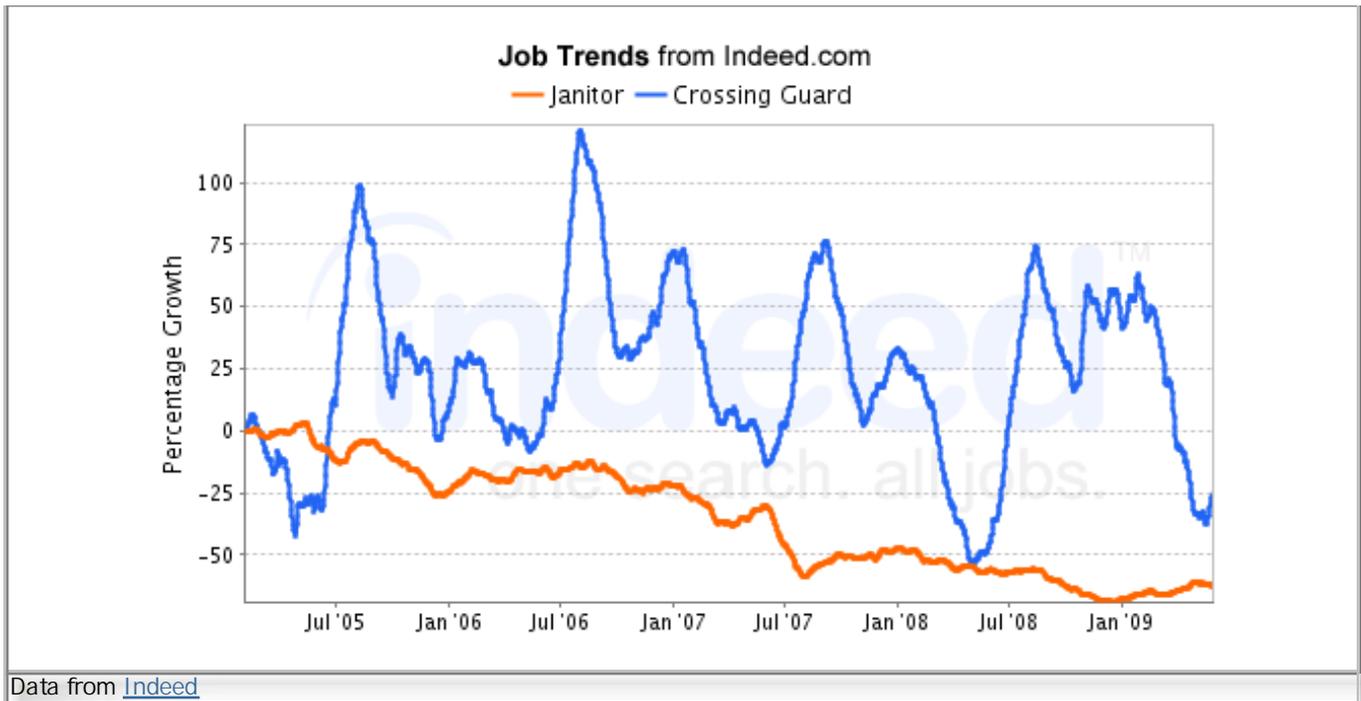
Maine Department of Labor.

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Crossing Guards	Difference
Median Wage	\$ 23,520	\$ 18,390	\$(5,130)
10th Percentile Wage	\$ 16,750	\$ 15,460	\$(1,290)
25th Percentile Wage	N/A	N/A	N/A
75th Percentile Wage	\$ 28,440	\$ 20,210	\$(8,230)
90th Percentile Wage	\$ 33,210	\$ 23,170	\$(10,040)
Mean Wage	\$ 24,380	\$ 18,670	\$(5,710)
Total Employment - 2343	9,170	500	-8,670
Employment Base - 2006	9,828	474	-9,354
Projected Employment - 2352	10,361	551	-9,810
Projected Job Growth - 2006-2352	5.4 %	16.2 %	10.8 %
Projected Annual Openings - 2006-2352	241	22	-219
Special			

Special Occupations:

National Job Posting Trends

Trend for Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Crossing Guards



Programs
Related Programs
Security and Protective Services, Other
Security and Protective Services, Other. Any instructional program in protective services not listed above.
No information on schools for the program

Maine Statewide Promotion Opportunities for Janitors and Cleaners, Except Maids and Housekeeping Cleaners									
O*NET Code	Title	Grand TORQ	Job Zone	Employment	Median Wage	Difference	Growth	Annual Job Openings	Special
37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	100	1	9,170	\$23,520.00	\$0.00	5%	241	
43-5052.00	Postal Service Mail Carriers	82	1	1,730	\$43,190.00	\$19,670.00	-3%	50	
43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators	81	2	970	\$41,950.00	\$18,430.00	-12%	10	
51-6041.00	Shoe and Leather Workers and Repairers	80	2	90	\$25,030.00	\$1,510.00	-19%	3	



37-3011.00	Landscaping and Groundskeeping Workers	80	1	4,040	\$24,450.00	\$930.00	12%	130
47-2141.00	Painters, Construction and Maintenance	79	4	1,750	\$33,730.00	\$10,210.00	2%	59
43-5041.00	Meter Readers, Utilities	77	1	90	\$31,240.00	\$7,720.00	-11%	3
43-5021.00	Couriers and Messengers	77	2	240	\$23,920.00	\$400.00	6%	12
39-4021.00	Funeral Attendants	76	2	150	\$27,710.00	\$4,190.00	13%	5
43-5051.00	Postal Service Clerks	76	2	580	\$44,780.00	\$21,260.00	-3%	13
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	75	2	650	\$23,720.00	\$200.00	3%	10
47-2051.00	Cement Masons and Concrete Finishers	74	3	640	\$29,060.00	\$5,540.00	7%	25
51-7021.00	Furniture Finishers	74	2	70	\$28,550.00	\$5,030.00	-31%	2
41-9012.00	Molders	74	1	20	\$28,940.00	\$5,420.00	5%	1
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	74	2	160	\$27,050.00	\$3,530.00	-9%	6

Special Occupations:

Top Industries for Crossing Guards

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Local government, excluding education and hospitals	939300	68.54%	47,511	48,036	1.10%
Elementary and secondary schools, public and private	611100	15.30%	10,606	10,059	-5.16%
Other support services	561900	6.33%	4,385	5,407	23.29%
Highway, street, and bridge construction	237300	2.63%	1,823	1,767	-3.10%
Employment services	561300	2.29%	1,590	1,811	13.91%
Power and communication line and related structures construction	237130	0.36%	247	234	-5.32%



State government, excluding education and hospitals	929200	0.19%	132	117	-11.68%
Motion picture and video exhibition	512130	0.15%	102	95	-7.53%
Colleges, universities, and professional schools, public and private	611300	0.12%	83	84	0.68%
Other specialty trade contractors	238900	0.10%	70	70	-0.53%

Top Industries for Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Elementary and secondary schools, public and private	611100	14.55%	347,246	374,001	7.70%
Religious organizations	813100	4.05%	96,572	118,449	22.65%
Colleges, universities, and professional schools, public and private	611300	4.03%	96,176	98,971	2.91%
Local government, excluding education and hospitals	939300	3.57%	85,133	87,972	3.33%
Self-employed workers, primary job	000601	3.56%	84,919	92,466	8.89%
General medical and surgical hospitals, public and private	622100	2.22%	52,897	59,854	13.15%
Employment services	561300	2.06%	49,213	63,659	29.35%
Lessors of real estate	531100	2.03%	48,373	49,024	1.35%
Self-employed workers, secondary job	000602	1.37%	32,617	33,187	1.75%
Activities related to real estate	531300	1.22%	29,145	37,961	30.25%
Vocational rehabilitation services	624300	0.83%	19,789	24,637	24.50%
Junior colleges, public and private	611200	0.82%	19,534	22,060	12.93%
Nursing care facilities	623100	0.74%	17,567	19,513	11.08%
Grocery stores	445100	0.69%	16,394	18,281	11.51%
Full-service restaurants	722100	0.67%	15,916	17,893	12.42%



TORQ Analysis of Janitors and Cleaners, Except Maids and Housekeeping Cleaners to Postal Service Mail Carriers

ANALYSIS INPUT					
Transfer	Title	O*NET	Filters		
From Title:	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	Abilities:	Importance Level: 50	Weight: 1
To Title:	Postal Service Mail Carriers	43-5052.00	Skills:	Importance Level: 69	Weight: 1
Labor Market Area:	Maine Statewide		Knowledge:	Importance Level: 69	Weight: 1

TORQ RESULTS											
Grand TORQ:								82			
Ability TORQ			Skills TORQ				Knowledge TORQ				
Level			80	Level			88	Level			78
Gaps To Narrow if Possible				Upgrade These Skills				Knowledge to Add			
Ability	Level	Gap	Impt	Skill	Level	Gap	Impt	Knowledge	Level	Gap	Impt
Control Precision	46	16	59	No Skills Upgrade Required!				No Knowledge Upgrades Required!			
Oral Expression	50	11	56								
Oral Comprehension	51	10	56								
Written Comprehension	44	10	56								
Manual Dexterity	42	8	56								
Arm-Hand Steadiness	42	7	53								
Multilimb Coordination	41	6	53								
Information Ordering	39	4	50								
Problem Sensitivity	37	2	50								
Near Vision	42	1	56								
LEVEL and IMPT (IMPORTANCE) refer to the Target Postal Service Mail Carriers. GAP refers to level difference between Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Postal Service Mail Carriers.											

ASK ANALYSIS			
Ability Level Comparison - Abilities with importance scores over 50			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Postal Service Mail Carriers	Importance
Control Precision	30	46	59



Oral Comprehension	41	51	56
Written Comprehension	34	44	56
Oral Expression	39	50	56
Manual Dexterity	34	42	56
Near Vision	41	42	56
Arm-Hand Steadiness	35	42	53
Multilimb Coordination	35	41	53
Problem Sensitivity	35	37	50
Information Ordering	35	39	50

Skill Level Comparison - Abilities with importance scores over 69

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Postal Service Mail Carriers	Importance
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Knowledge Level Comparison - Knowledge with importance scores over 69

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Postal Service Mail Carriers	Importance
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Experience & Education Comparison

Related Work Experience Comparison			Required Education Level Comparison		
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Postal Service Mail Carriers	Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Postal Service Mail Carriers
10+ years	0%	0%	Doctoral	0%	0%
8-10 years	0%	0%	Professional Degree	0%	0%
6-8 years	4%	0%	Post-Masters Cert	0%	0%
4-6 years	0%	0%	Master's Degree	3%	0%
2-4 years	10%	0%	Post-Bachelor Cert	0%	0%
1-2 years	19%	7%	Bachelors	0%	0%
6-12 months	24%	3%	AA or Equiv	0%	0%
3-6 months	16%	8%	Some College	3%	8%
1-3 months	1%	1%	Post-Secondary Certificate	0%	0%
0-1 month	6%	8%	High School Diploma or GED	63%	67%
None	16%	71%	No HSD or GED	26%	23%

Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Postal Service Mail Carriers

Most Common Educational/Training Requirement:

Short-term on-the-job training

Short-term on-the-job training

Job Zone Comparison

1 - Job Zone One: Little or No Preparation Needed

1 - Job Zone One: Little or No Preparation Needed

No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a cashier even if he/she has never worked before.

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These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license.

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Tasks

Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Core Tasks

Generalized Work Activities:

- Inspecting Equipment, Structures, or Material - Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects.
- Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.
- Handling and Moving Objects - Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things.
- Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person.
- Getting Information - Observing, receiving, and otherwise obtaining information from all relevant sources.

Specific Tasks

Occupation Specific Tasks:

- Clean and polish furniture and fixtures.
- Clean and restore building interiors damaged by fire, smoke, or water, using commercial cleaning equipment.
- Clean building floors by sweeping, mopping, scrubbing, or vacuuming them.
- Clean chimneys, flues, and connecting pipes, using power and hand tools.
- Clean laboratory equipment, such as glassware and metal instruments, using solvents, brushes, rags, and power cleaning equipment.
- Clean windows, glass partitions, and mirrors, using soapy water or other cleaners, sponges, and squeegees.
- Drive vehicles required to perform or travel to cleaning work, including vans, industrial trucks, or industrial vacuum cleaners.
- Dust furniture, walls, machines, and equipment.
- Follow procedures for the use of chemical cleaners and power equipment, in order to prevent damage to floors and fixtures.
- Gather and empty trash.
- Make adjustments and minor repairs to heating, cooling, ventilating, plumbing, and

Postal Service Mail Carriers

Core Tasks

Generalized Work Activities:

- Operating Vehicles, Mechanized Devices, or Equipment - Running, maneuvering, navigating, or driving vehicles or mechanized equipment, such as forklifts, passenger vehicles, aircraft, or water craft.
- Performing for or Working Directly with the Public - Performing for people or dealing directly with the public. This includes serving customers in restaurants and stores, and receiving clients or guests.
- Handling and Moving Objects - Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things.
- Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.
- Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person.

Specific Tasks

Occupation Specific Tasks:

- Answer customers' questions about postal services and regulations.
- Bundle mail in preparation for delivery or transportation to relay boxes.
- Complete forms that notify publishers of address changes.
- Deliver mail to residences and business establishments along specified routes by walking and/or driving, using a combination of satchels, carts, cars, and small trucks.
- Enter change of address orders into computers that process forwarding address stickers.
- Hold mail for customers who are away from delivery locations.
- Leave notices telling patrons where to collect mail that could not be delivered.
- Maintain accurate records of deliveries.
- Meet schedules for the collection and return of mail.
- Obtain signed receipts for registered, certified, and insured mail; collect associated charges; and complete any necessary



electrical systems.

- Mix water and detergents or acids in containers to prepare cleaning solutions, according to specifications.
- Monitor building security and safety by performing such tasks as locking doors after operating hours and checking electrical appliance use to ensure that hazards are not created.
- Move heavy furniture, equipment, and supplies, either manually or by using hand trucks.
- Mow and trim lawns and shrubbery, using mowers and hand and power trimmers, and clear debris from grounds.
- Notify managers concerning the need for major repairs or additions to building operating systems.
- Remove snow from sidewalks, driveways, and parking areas, using snowplows, snow blowers, and snow shovels, and spread snow melting chemicals.
- Requisition supplies and equipment needed for cleaning and maintenance duties.
- Service, clean, and supply restrooms.
- Set up, arrange, and remove decorations, tables, chairs, ladders, and scaffolding to prepare facilities for events such as banquets and meetings.
- Spray insecticides and fumigants to prevent insect and rodent infestation.
- Steam-clean or shampoo carpets.
- Strip, seal, finish, and polish floors.

Detailed Tasks

Detailed Work Activities:

- apply cleaning solvents
- arrange decorations or furniture for banquets or social functions
- clean equipment or machinery
- clean or wax floors
- clean rooms or work areas
- control HVAC equipment
- drive automobile, van, or light truck
- maintain physical building or grounds of property
- make minor repairs to mechanical equipment
- mix paint, ingredients, or chemicals, according to specifications
- move or fit heavy objects
- operate cleaning equipment
- operate forklift
- operate tractor with accessories or attachments
- paint walls or other structural surfaces
- remove stains from fabric or carpet
- requisition stock, materials, supplies or equipment

paper work.

- Provide customers with change of address cards and other forms.
- Record address changes and redirect mail for those addresses.
- Register, certify, and insure parcels and letters.
- Report any unusual circumstances concerning mail delivery, including the condition of street letter boxes.
- Return incorrectly addressed mail to senders.
- Return to the post office with mail collected from homes, businesses, and public mailboxes.
- Sell stamps and money orders.
- Sign for cash-on-delivery and registered mail before leaving the post office.
- Sort mail for delivery, arranging it in delivery sequence.
- Travel to post offices to pick up the mail for routes and/or pick up mail from postal relay boxes.
- Turn in money and receipts collected along mail routes.

Detailed Tasks

Detailed Work Activities:

- calculate monetary exchange
- collect fees
- distribute correspondence or mail
- drive automobile, van, or light truck
- fill out business or government forms
- insert mail into slots of mail rack
- inspect outgoing mail for conformance to standards or accuracy
- operate alpha or numeric mail sorting systems
- provide customer service
- provide customer service in postal or mail service setting
- sell products or services
- sort mail letters or packages
- use computers to enter, access or retrieve data
- use oral or written communication techniques
- walk established route



- sterilize or clean laboratory or healthcare equipment
- tend boilers or related equipment
- use basic plumbing techniques
- use building materials for routine building maintenance
- use hand or power tools
- use herbicides, fertilizers, pesticides or related products
- use portable hand spray equipment
- use power mower

Labor Market Comparison

Maine Department of Labor.

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Postal Service Mail Carriers	Difference
Median Wage	\$ 23,520	\$ 43,190	\$ 19,670
10th Percentile Wage	\$ 16,750	\$ 32,450	\$ 15,700
25th Percentile Wage	N/A	N/A	N/A
75th Percentile Wage	\$ 28,440	\$ 48,550	\$ 20,110
90th Percentile Wage	\$ 33,210	\$ 54,660	\$ 21,450
Mean Wage	\$ 24,380	\$ 42,820	\$ 18,440
Total Employment - 2343	9,170	1,730	-7,440
Employment Base - 2006	9,828	1,713	-8,115
Projected Employment - 2352	10,361	1,662	-8,699
Projected Job Growth - 2006-2352	5.4 %	-3.0 %	-8.4 %
Projected Annual Openings - 2006-2352	241	50	-191
Special			

Special Occupations:

National Job Posting Trends

Trend for Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Postal Service Mail Carriers



Programs			
Related Programs			
General Office/Clerical and Typing Services			
<p>General Office Occupations and Clerical Services. A program that prepares individuals to provide basic administrative support under the supervision of office managers, administrative assistants, secretaries, and other office personnel. Includes instruction in typing, keyboarding, filing, general business correspondence, office equipment operation, and communications skills.</p>			
Institution	Address	City	URL
Northern Maine Community College	33 Edgemont Dr	Presque Isle	www.nmcc.edu

Maine Statewide Promotion Opportunities for Janitors and Cleaners, Except Maids and Housekeeping Cleaners									
O*NET Code	Title	Grand TORO	Job Zone	Employment	Median Wage	Difference	Growth	Annual Job Openings	Special
37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	100	1	9,170	\$23,520.00	\$0.00	5%	241	
43-5052.00	Postal Service Mail Carriers	82	1	1,730	\$43,190.00	\$19,670.00	-3%	50	



43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators	81	2	970	\$41,950.00	\$18,430.00	-12%	10
37-3011.00	Landscaping and Groundskeeping Workers	80	1	4,040	\$24,450.00	\$930.00	12%	130
51-6041.00	Shoe and Leather Workers and Repairers	80	2	90	\$25,030.00	\$1,510.00	-19%	3
47-2141.00	Painters, Construction and Maintenance	79	4	1,750	\$33,730.00	\$10,210.00	2%	59
43-5041.00	Meter Readers, Utilities	77	1	90	\$31,240.00	\$7,720.00	-11%	3
43-5021.00	Couriers and Messengers	77	2	240	\$23,920.00	\$400.00	6%	12
39-4021.00	Funeral Attendants	76	2	150	\$27,710.00	\$4,190.00	13%	5
43-5051.00	Postal Service Clerks	76	2	580	\$44,780.00	\$21,260.00	-3%	13
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	75	2	650	\$23,720.00	\$200.00	3%	10
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	74	2	160	\$27,050.00	\$3,530.00	-9%	6
51-3021.00	Butchers and Meat Cutters	74	2	430	\$31,310.00	\$7,790.00	5%	16
47-2051.00	Cement Masons and Concrete Finishers	74	3	640	\$29,060.00	\$5,540.00	7%	25
51-7021.00	Furniture Finishers	74	2	70	\$28,550.00	\$5,030.00	-31%	2

Special Occupations:

Top Industries for Postal Service Mail Carriers

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Postal service	491100	100.00%	337,768	341,299	1.05%



Top Industries for Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Elementary and secondary schools, public and private	611100	14.55%	347,246	374,001	7.70%
Religious organizations	813100	4.05%	96,572	118,449	22.65%
Colleges, universities, and professional schools, public and private	611300	4.03%	96,176	98,971	2.91%
Local government, excluding education and hospitals	939300	3.57%	85,133	87,972	3.33%
Self-employed workers, primary job	000601	3.56%	84,919	92,466	8.89%
General medical and surgical hospitals, public and private	622100	2.22%	52,897	59,854	13.15%
Employment services	561300	2.06%	49,213	63,659	29.35%
Lessors of real estate	531100	2.03%	48,373	49,024	1.35%
Self-employed workers, secondary job	000602	1.37%	32,617	33,187	1.75%
Activities related to real estate	531300	1.22%	29,145	37,961	30.25%
Vocational rehabilitation services	624300	0.83%	19,789	24,637	24.50%
Junior colleges, public and private	611200	0.82%	19,534	22,060	12.93%
Nursing care facilities	623100	0.74%	17,567	19,513	11.08%
Grocery stores	445100	0.69%	16,394	18,281	11.51%
Full-service restaurants	722100	0.67%	15,916	17,893	12.42%



TORO Analysis of Janitors and Cleaners, Except Maids and Housekeeping Cleaners to Laundry and Dry-Cleaning Workers

ANALYSIS INPUT					
Transfer	Title	O*NET	Filters		
From Title:	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011.00	Abilities:	Importance Level: 50	Weight: 1
To Title:	Laundry and Dry-Cleaning Workers	51-6011.00	Skills:	Importance Level: 69	Weight: 1
Labor Market Area:	Maine Statewide		Knowledge:	Importance Level: 69	Weight: 1

TORQ RESULTS							
Grand TORQ:					81		
Ability TORQ		Skills TORQ		Knowledge TORQ			
Level		87	Level		85		
Level			Level		70		
Gaps To Narrow if Possible			Upgrade These Skills		Knowledge to Add		
Ability	Level	Gap	Impt	Skill	Level	Gap	Impt
Arm-Hand Steadiness	39	4	50	No Skills Upgrade Required!		No Knowledge Upgrades Required!	
Near Vision	42	1	50				
<p>LEVEL and IMPT (IMPORTANCE) refer to the Target Laundry and Dry-Cleaning Workers. GAP refers to level difference between Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Laundry and Dry-Cleaning Workers.</p>							

ASK ANALYSIS			
Ability Level Comparison - Abilities with importance scores over 50			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Laundry and Dry-Cleaning Workers	Importance
Arm-Hand Steadiness	35	39	50
Trunk Strength	44	42	50
Near Vision	41	42	50
Skill Level Comparison - Abilities with importance scores over 69			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Laundry and Dry-Cleaning Workers	Importance
Knowledge Level Comparison - Knowledge with importance scores over 69			
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Laundry and Dry-Cleaning Workers	Importance



Experience & Education Comparison

Related Work Experience Comparison			Required Education Level Comparison		
Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Laundry and Dry-Cleaning Workers	Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Laundry and Dry-Cleaning Workers
10+ years	0%	0%	Doctoral	0%	0%
8-10 years	0%	0%	Professional Degree	0%	0%
6-8 years	4%	0%	Post-Masters Cert	0%	0%
4-6 years	0%	0%	Master's Degree	3%	0%
2-4 years	10%	1%	Post-Bachelor Cert	0%	0%
1-2 years	19%	4%	Bachelors	0%	0%
6-12 months	24%	18%	AA or Equiv	0%	0%
3-6 months	16%	0%	Some College	3%	0%
1-3 months	1%	18%	Post-Secondary Certificate	0%	1%
0-1 month	6%	11%	High School Diploma or GED	63%	58%
None	16%	46%	No HSD or GED	26%	40%

Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Laundry and Dry-Cleaning Workers

Most Common Educational/Training Requirement:

Short-term on-the-job training

Moderate-term on-the-job training

Job Zone Comparison

1 - Job Zone One: Little or No Preparation Needed

2 - Job Zone Two: Some Preparation Needed

No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a cashier even if he/she has never worked before.

Some previous work-related skill, knowledge, or experience may be helpful in these occupations, but usually is not needed. For example, a teller might benefit from experience working directly with the public, but an inexperienced person could still learn to be a teller with little difficulty.

These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license.

These occupations usually require a high school diploma and may require some vocational training or job-related course work. In some cases, an associate's or bachelor's degree could be needed.

Employees in these occupations need anywhere from a few days to a few months of training. Usually, an experienced worker could show you how to do the job.

Employees in these occupations need anywhere from a few months to one year of working with experienced employees.

Tasks

Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Laundry and Dry-Cleaning Workers

Core Tasks

Core Tasks

Generalized Work Activities:

Generalized Work Activities:

- Inspecting Equipment, Structures, or Material - Inspecting equipment, structures, or materials to identify the cause of errors or other problems or defects.
- Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.

- Getting Information - Observing, receiving, and otherwise obtaining information from all relevant sources.
- Performing General Physical Activities - Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.
- Controlling Machines and Processes - Using



- Handling and Moving Objects - Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things.
- Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person.
- Getting Information - Observing, receiving, and otherwise obtaining information from all relevant sources.

Specific Tasks

Occupation Specific Tasks:

- Clean and polish furniture and fixtures.
- Clean and restore building interiors damaged by fire, smoke, or water, using commercial cleaning equipment.
- Clean building floors by sweeping, mopping, scrubbing, or vacuuming them.
- Clean chimneys, flues, and connecting pipes, using power and hand tools.
- Clean laboratory equipment, such as glassware and metal instruments, using solvents, brushes, rags, and power cleaning equipment.
- Clean windows, glass partitions, and mirrors, using soapy water or other cleaners, sponges, and squeegees.
- Drive vehicles required to perform or travel to cleaning work, including vans, industrial trucks, or industrial vacuum cleaners.
- Dust furniture, walls, machines, and equipment.
- Follow procedures for the use of chemical cleaners and power equipment, in order to prevent damage to floors and fixtures.
- Gather and empty trash.
- Make adjustments and minor repairs to heating, cooling, ventilating, plumbing, and electrical systems.
- Mix water and detergents or acids in containers to prepare cleaning solutions, according to specifications.
- Monitor building security and safety by performing such tasks as locking doors after operating hours and checking electrical appliance use to ensure that hazards are not created.
- Move heavy furniture, equipment, and supplies, either manually or by using hand trucks.
- Mow and trim lawns and shrubbery, using mowers and hand and power trimmers, and clear debris from grounds.
- Notify managers concerning the need for major repairs or additions to building operating systems.
- Remove snow from sidewalks, driveways, and parking areas, using snowplows, snow blowers, and snow shovels, and spread

controlling mechanisms and processes using either control mechanisms or direct physical activity to operate machines or processes (not including computers or vehicles).

- Training and Teaching Others - Identifying the educational needs of others, developing formal educational or training programs or classes, and teaching or instructing others.
- Handling and Moving Objects - Using hands and arms in handling, installing, positioning, and moving materials, and manipulating things.

Specific Tasks

Occupation Specific Tasks:

- Apply bleaching powders to spots and spray them with steam to remove stains from fabrics that do not respond to other cleaning solvents.
- Apply chemicals to neutralize the effects of solvents.
- Clean fabrics, using vacuums or air hoses.
- Clean machine filters, and lubricate equipment.
- Determine spotting procedures and proper solvents, based on fabric and stain types.
- Dye articles to change or restore their colors, using knowledge of textile compositions and the properties and effects of bleaches and dyes.
- Examine and sort into lots articles to be cleaned, according to color, fabric, dirt content, and cleaning technique required.
- Hang curtains, drapes, blankets, pants, and other garments on stretch frames to dry.
- Identify articles' fabrics and original dyes by sight and touch, or by testing samples with fire or chemical reagents.
- Immerse articles in bleaching baths to strip colors.
- Inspect soiled articles to determine sources of stains, to locate color imperfections, and to identify items requiring special treatment.
- Iron or press articles, fabrics, and furs, using hand irons or pressing machines.
- Load articles into washers or dry-cleaning machines, or direct other workers to perform loading.
- Match sample colors, applying knowledge of bleaching agent and dye properties, and types, construction, conditions, and colors of articles.
- Mend and sew articles, using hand stitching, adhesive patches, or sewing machines.
- Mix and add detergents, dyes, bleaches, starches, and other solutions and chemicals to clean, color, dry, or stiffen articles.
- Mix bleaching agents with hot water in vats, and soak material until it is bleached.
- Operate dry-cleaning machines to clean soiled articles.
- Operate extractors and driers, or direct their



snow melting chemicals.

- Requisition supplies and equipment needed for cleaning and maintenance duties.
- Service, clean, and supply restrooms.
- Set up, arrange, and remove decorations, tables, chairs, ladders, and scaffolding to prepare facilities for events such as banquets and meetings.
- Spray insecticides and fumigants to prevent insect and rodent infestation.
- Steam-clean or shampoo carpets.
- Strip, seal, finish, and polish floors.

Detailed Tasks

Detailed Work Activities:

- apply cleaning solvents
- arrange decorations or furniture for banquets or social functions
- clean equipment or machinery
- clean or wax floors
- clean rooms or work areas
- control HVAC equipment
- drive automobile, van, or light truck
- maintain physical building or grounds of property
- make minor repairs to mechanical equipment
- mix paint, ingredients, or chemicals, according to specifications
- move or fit heavy objects
- operate cleaning equipment
- operate forklift
- operate tractor with accessories or attachments
- paint walls or other structural surfaces
- remove stains from fabric or carpet
- requisition stock, materials, supplies or equipment
- sterilize or clean laboratory or healthcare equipment
- tend boilers or related equipment
- use basic plumbing techniques
- use building materials for routine building maintenance
- use hand or power tools
- use herbicides, fertilizers, pesticides or related products
- use portable hand spray equipment
- use power mower

operation.

- Operate machines that comb, dry and polish furs, clean, sterilize and fluff feathers and blankets, or roll and package towels.
- Pre-soak, sterilize, scrub, spot-clean, and dry contaminated or stained articles, using neutralizer solutions and portable machines.
- Receive and mark articles for laundry or dry cleaning with identifying code numbers or names, using hand or machine markers.
- Remove items from washers or dry-cleaning machines, or direct other workers to do so.
- Rinse articles in water and acetic acid solutions to remove excess dye and to fix colors.
- Sort and count articles removed from dryers, and fold, wrap, or hang them.
- Spray steam, water, or air over spots to flush out chemicals, dry material, raise naps, or brighten colors.
- Spread soiled articles on work tables, and position stained portions over vacuum heads or on marble slabs.
- Sprinkle chemical solvents over stains, and pat areas with brushes or sponges to remove stains.
- Start pumps to operate distilling systems that drain and reclaim dry cleaning solvents.
- Start washers, dry cleaners, driers, or extractors, and turn valves or levers to regulate machine processes and the volume of soap, detergent, water, bleach, starch, and other additives.
- Test fabrics in inconspicuous places to determine whether solvents will damage dyes or fabrics.
- Wash, dry-clean, or glaze delicate articles or fur garment linings by hand, using mild detergents or dry cleaning solutions.

Detailed Tasks

Detailed Work Activities:

- adjust production equipment/machinery setup
- apply cleaning solvents
- attach or mark identification onto products or containers
- block knitted garments
- calculate weights or proportions of pigments required to make dye
- clean equipment or machinery
- clean linens
- direct and coordinate activities of workers or staff
- distinguish colors
- dye fabric or leather articles
- examine products or work to verify conformance to specifications
- grade, classify, or sort products according to specifications



- identify type of stain in fabrics, such as wool, synthetics, or silk
- load or unload material or workpiece into machinery
- load, unload, or stack containers, materials, or products
- maintain consistent production quality
- measure, weigh, or count products or materials
- mix paint, ingredients, or chemicals, according to specifications
- monitor production machinery/equipment operation to detect problems
- operate laundering or dry cleaning equipment
- operate sewing machine
- operate textile production equipment/machinery
- operate vacuum or air hose
- perform safety inspections in industrial, manufacturing or repair setting
- press garment or fabric
- read work order, instructions, formulas, or processing charts
- recognize characteristics of cloth or fabric
- remove stains from fabric or carpet
- sew by hand
- sort articles for laundry or dry cleaning
- spray water, steam, or air over fabric or leather
- spread fabric or clothing article on worktable or ironing board
- use chemical testing or analysis procedures
- use hand iron
- use hand or power tools
- wrap products

Labor Market Comparison

Maine Department of Labor.

Description	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Laundry and Dry-Cleaning Workers	Difference
Median Wage	\$ 23,520	\$ 19,490	\$(4,030)
10th Percentile Wage	\$ 16,750	\$ 16,210	\$(540)
25th Percentile Wage	N/A	N/A	N/A
75th Percentile Wage	\$ 28,440	\$ 22,410	\$(6,030)
90th Percentile Wage	\$ 33,210	\$ 25,430	\$(7,780)
Mean Wage	\$ 24,380	\$ 20,370	\$(4,010)



Total Employment - 2343	9,170	950	-8,220
Employment Base - 2006	9,828	1,028	-8,800
Projected Employment - 2352	10,361	1,062	-9,299
Projected Job Growth - 2006-2352	5.4 %	3.3 %	-2.1 %
Projected Annual Openings - 2006-2352	241	26	-215
Special			
Special Occupations:			

National Job Posting Trends

Trend for Janitors and Cleaners, Except Maids and Housekeeping Cleaners and Laundry and Dry-Cleaning Workers



Data from [Indeed](http://Indeed.com)

Programs

No information on programs or the occupation.

Maine Statewide Promotion Opportunities for Janitors and Cleaners, Except Maids and Housekeeping Cleaners

O*NET Code	Title	Grand TORQ	Job Zone	Employment	Median Wage	Difference	Growth	Annual Job Openings	Special
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43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators	81	2	970	\$41,950.00	\$18,430.00	-12%	10	
51-6041.00	Shoe and Leather Workers and Repairers	80	2	90	\$25,030.00	\$1,510.00	-19%	3	
37-3011.00	Landscaping and Groundskeeping Workers	80	1	4,040	\$24,450.00	\$930.00	12%	130	
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43-5021.00	Couriers and Messengers	77	2	240	\$23,920.00	\$400.00	6%	12	
39-4021.00	Funeral Attendants	76	2	150	\$27,710.00	\$4,190.00	13%	5	
43-5051.00	Postal Service Clerks	76	2	580	\$44,780.00	\$21,260.00	-3%	13	
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	75	2	650	\$23,720.00	\$200.00	3%	10	
47-2051.00	Cement Masons and Concrete Finishers	74	3	640	\$29,060.00	\$5,540.00	7%	25	
51-7021.00	Furniture Finishers	74	2	70	\$28,550.00	\$5,030.00	-31%	2	
41-9012.00	Models	74	1	20	\$28,940.00	\$5,420.00	5%	1	
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	74	2	160	\$27,050.00	\$3,530.00	-9%	6	

Special Occupations:



Top Industries for Laundry and Dry-Cleaning Workers

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Drycleaning and laundry services	812300	46.47%	110,912	113,825	2.63%
Nursing care facilities	623100	13.70%	32,706	36,476	11.53%
Self-employed workers, primary job	000601	6.33%	15,106	16,515	9.33%
General medical and surgical hospitals, public and private	622100	6.15%	14,668	16,665	13.61%
Community care facilities for the elderly	623300	2.52%	6,013	9,427	56.78%
Self-employed workers, secondary job	000602	1.63%	3,900	3,984	2.16%
Local government, excluding education and hospitals	939300	0.81%	1,929	2,224	15.28%
Consumer goods rental	532200	0.70%	1,670	1,864	11.61%
State government, excluding education and hospitals	929200	0.56%	1,339	1,348	0.70%
Federal government, excluding postal service	919999	0.55%	1,318	1,279	-2.99%
Casino hotels	721120	0.53%	1,275	1,554	21.90%
Residential mental retardation facilities	623210	0.44%	1,061	1,400	32.03%
Employment services	561300	0.37%	893	1,160	29.88%
Religious organizations	813100	0.34%	813	1,001	23.15%
Vocational rehabilitation services	624300	0.30%	711	889	25.00%

Top Industries for Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Industry	NAICS	% of Industry	Employment	Projected Employment	% Change
Elementary and secondary schools, public and private	611100	14.55%	347,246	374,001	7.70%
Religious organizations	813100	4.05%	96,572	118,449	22.65%
Colleges, universities, and professional schools, public and private	611300	4.03%	96,176	98,971	2.91%
Local government, excluding education and hospitals	939300	3.57%	85,133	87,972	3.33%
Self-employed workers, primary job	000601	3.56%	84,919	92,466	8.89%
General medical and surgical hospitals, public and private	622100	2.22%	52,897	59,854	13.15%
Employment services	561300	2.06%	49,213	63,659	29.35%
Lessors of real estate	531100	2.03%	48,373	49,024	1.35%
Self-employed workers, secondary job	000602	1.37%	32,617	33,187	1.75%



Activities related to real estate	531300	1.22%	29,145	37,961	30.25%
Vocational rehabilitation services	624300	0.83%	19,789	24,637	24.50%
Junior colleges, public and private	611200	0.82%	19,534	22,060	12.93%
Nursing care facilities	623100	0.74%	17,567	19,513	11.08%
Grocery stores	445100	0.69%	16,394	18,281	11.51%
Full-service restaurants	722100	0.67%	15,916	17,893	12.42%

Industry & Occupational Data Sources

TORQ Results: The TORQ Scores is based upon an proprietary algorithm applied against Knowledge, Skills and Ability levels and importance derived from O*NET 12.

ASK Analysis, Experience & Education Levels and Tasks: O*Net 12

Labor Market Comparisons Occupational Projections data from Maine Department of Labor

National Posting Trends Indeed.com

Labor Pool & Promotions Opportunities: Occupational Projections data from Maine Department of Labor

Top Industries: Occupational Employment Statistics program (U.S. Bureau of Labor Statistics)