

Bridge and Lock Tenders

53-6011.00



Description: Operate and tend bridges, canal locks, and lighthouses to permit marine passage on inland waterways, near shores, and at danger points in waterway passages. May supervise such operations.

Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

Sample of Reported Job Titles: Bridge Operator, Bridge Tender, Lock Tender

Job Zone

Title: 2 - Some Preparation Needed

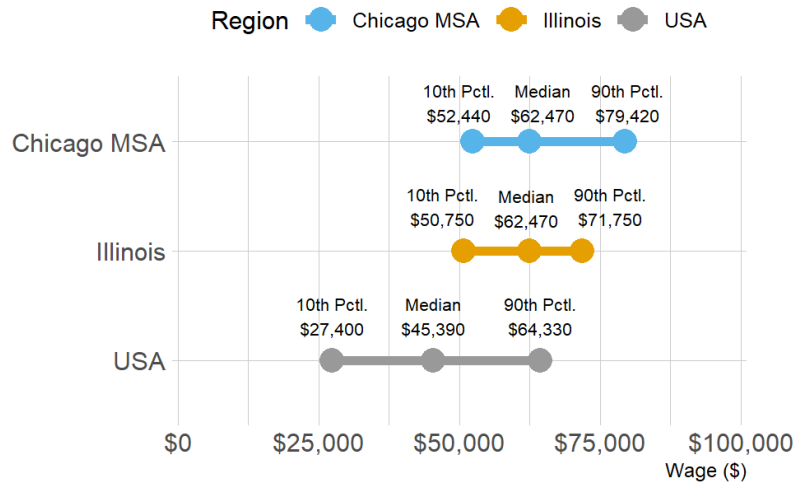
Education: Usually require a high school diploma.

Experience: Some previous work-related skill, knowledge, or experience is needed.

Training: A few months to one year of working with experienced employees needed. A recognized apprenticeship program may be associated with these occupations.

Hot Technologies: Microsoft Office Suite, Oracle PeopleSoft, SAP business and customer relations management software, Virtual private networking VPN software

Region	Employment	Location Quotient	Median Wage
Chicago MSA	120	0.96	\$62,470
Illinois	290	1.78	\$62,470
USA	4,040	—	\$45,390



Top 5 Core Tasks According to Current Job Holders	Frequency	Importance (out of 100)
Control machinery to open and close canal locks and dams, railroad or highway drawbridges, or horizontally or vertically adjustable bridges.	Hourly or more	98
Direct movements of vessels in locks or bridge areas, using signals, telecommunication equipment, or loudspeakers.	Hourly or more	97
Observe position and progress of vessels to ensure best use of lock spaces or bridge opening spaces.	Several times daily	96
Record names, types, and destinations of vessels passing through bridge openings or locks, and numbers of trains or vehicles crossing bridges.	Several times daily	94
Observe approaching vessels to determine size and speed, and listen for whistle signals indicating desire to pass.	Hourly or more	93