

## The BLS WIN-202 System

A completely PC-based client/server Quarterly Census of Employment & Wages (QCEW) processing system developed by the State of Maine for the U.S. Bureau of Labor Statistics. The system:

- ✓ Holds the data needed to produce all BLS QCEW Program deliverables.
- ✓ Provides easy-to-use screens to access QCEW data online.
- ✓ Performs all BLS required edits to identify potential problems with your data.
- ✓ Searches account numbers by keyword or federal employer identification number.
- ✓ Allows user to re-edit accounts with errors online to immediately see corrections and new errors.
- ✓ Creates paperless environment by eliminating the need for large edit listings.
- ✓ Estimates missing or delinquent data both online and via batch processing.
- ✓ Offers analysts the ability to choose from over 75 preformatted reports, including inputs to ALMIS database.
- ✓ Provides direct access to the QCEW data using Progress Query to answer special requests.

## Advantages of WIN-202

- ✓ Version updates are sent to states via CD-ROM with precompiled code.
- ✓ Windows User Graphical Interface (GUI) makes navigation of screens easy.
- ✓ No computer time charges for running programs.
- ✓ User has complete control over when programs run.
- ✓ No down time due to communication problems with a mainframe computer.
- ✓ Data backups may be scheduled on your Windows server.
- ✓ Direct technical support to users for system/data fixes (requires dial-in access).
- ✓ Form printing services available.

# Hardware and Software Requirements

## Server Hardware

**CPU** - Recommended fastest CPU available

- ✓ Small state (less than 100,000 units) = 2 CPUs
- ✓ Medium state (100,000-300,000 units) = 2 CPUs
- ✓ Large state (300,000+ units) = 4 CPUs

**Memory** - Recommended minimum

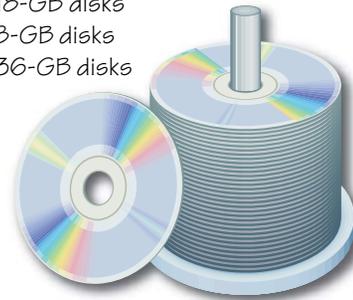
- ✓ Small state = 1 GB
- ✓ Medium/Large state = 2 GB+

**Disk Storage** - 15,000 RPM preferred

- ✓ Small state = Eight 18-GB disks
- ✓ Medium state = Ten 18-GB disks
- ✓ Large state = Twelve 36-GB disks

**CD-ROM**

- ✓ Any speed CD-ROM



## Client Hardware

**CPU**

- ✓ Minimum: Pentium 200 MHZ
- ✓ Recommended: Pentium 500 MHZ

**Memory**

- ✓ Minimum: 64 MB of RAM
- ✓ Recommended: 256 MB of RAM

**Disk Storage**

- ✓ Minimum: 2 GB of disk space

**CD-ROM**

- ✓ Any speed CD-ROM



## Client Software

- ✓ Windows 98, Windows NT, Windows 2000, Windows XP
- ✓ Progress Client Networking (one license per PC)
- ✓ Progress Query/Results (one license per PC for analysis)
- ✓ Microsoft Word for printing reports
- ✓ Microsoft Excel for graphing data

## Server Software

- ✓ Progress Workgroup Database Server-for single processor server, number of licenses based on concurrent usage
- ✓ Progress Enterprise Database server-for multiple processor server, number of licenses based on concurrent usage
- ✓ Windows NT Server with service pack 4 or Windows 2000 server
- ✓ Windows Server Client licenses
- ✓ Windows NT Server Resource Kit

## Customer Support

**System updates** - Sent via e-mail, on CD, or deposited directly on the user's server if dial-in access is provided.

**Resolving data problems** - WIN-202 support staff provides WIN-202 states with problem identification and solutions.

**Responsiveness** - Annual user group meetings for state recommendations and enhancements.

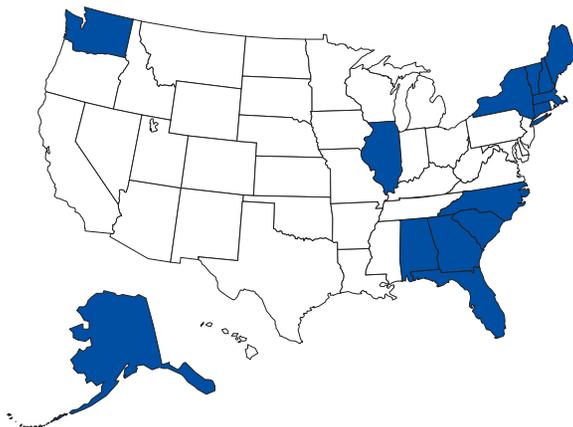
**Technical support** - Available from 7:30 am to 5:00 pm EST and after hours and weekends.

**Progress technical support** - Licensed users may call Progress Corporation's technical support or access the Progress web site ([www.progress.com](http://www.progress.com)).

## History

- 1991 Maine develops PC-202 (predecessor to WIN-202) using Progress V6 on UNIX
- 1992 Maine begins using PC-202
- 1993 Connecticut begins using PC-202
- 1994 **WIN-202 is Born** - Conversion to V7 Progress and Windows NT
- 1996 Conversion to V8 Progress, MICMAC and Windows NT
- 1998 Added North Carolina, South Carolina, Florida, Georgia and Massachusetts
- 2000 Alabama comes on board
- 2001 Added New York, Vermont, and Alaska; NAICS implemented
- 2003 Added Washington
- 2004 Added Illinois and New Hampshire

## BLS WIN-202 States



Alabama  
Alaska  
Connecticut  
Florida  
Georgia  
Illinois  
Maine

Massachusetts  
New Hampshire  
New York  
North Carolina  
South Carolina  
Vermont  
Washington

For more information, visit [www.win-202.org](http://www.win-202.org)  
or contact:

Chris Boudreau  
WIN-202 System Development Manager  
Maine Department of Labor  
Labor Market Information Services  
19 Union Street  
Augusta, ME 04330  
(207) 287-2271  
[chris.boudreau@maine.gov](mailto:chris.boudreau@maine.gov)

John Dorrer, Division Director,  
Labor Market Information Services  
Maine Department of Labor

# WIN-202

LAN Based  
QCEW Processing System

[www.win-202.org](http://www.win-202.org)



United States Department of Labor  
Bureau of Labor Statistics