

TRAINING AND EMPLOYMENT NOTICE	NO . 04-22
	DATE August 12, 2022

TO: STATE WORKFORCE AGENCIES

FROM: BRENT PARTON 
Acting Assistant Secretary

SUBJECT: Interstate Connection Network (ICON) Interstate Benefit Inquiry (IBIQ) schema change for states connecting via web services

1. **Purpose.** To inform states of a change to the IBIQ schema affecting states connecting to ICON IBIQ via web services.
2. **Action Requested.** The Employment and Training Administration (ETA) requests State Administrators to provide the information in this notice to appropriate program staff and to integrate the changes described in this guidance into operation within six (6) months of the release of this notice. Failing to meet this timeline may result in receiving errors when attempting to obtain responses with the new elements
3. **Summary and Background.**
 - a. Summary – This notice provides state unemployment insurance (UI) agencies information regarding a change to the ICON IBIQ schema as part of an ICON modernization project. This change will provide states with comprehensive claim, wage, and overpayment information while streamlining the IBIQ response to allow all states to view the same data elements across claims. Some of the schema changes include, but are not limited to:
 - Allowing for 35 characters for employer DBA names
 - Allowing for period marks (.) in city names
 - Allowing for hyphens (-) and apostrophes (‘) in city names
 - Allowing for commas (,) and hyphens (-) in last names
 - Allowing for spaces in multiple data elements
 - Adding CN as a “state” code for Canada

The new IBIQ schema is available at ui-icon.org under the “Application Info” link. It will also be emailed to all Interstate Program Coordinators (IPCs) and Federal Program Coordinators (FPCs), as well as identified state ICON programmers.

- b. Background – ICON is a vital UI system that aids in processing interstate claims, claims for former federal workers (UCFE), and claims for former military servicemembers

(UCX). The ICON system was implemented in 1982. In April 2022, the National Association of State Workforce Agencies' (NASWA) Center for Employment Security Education and Research (CESER) contracted with a vendor to modernize the ICON system. During the first phase of this project, the vendor will focus on ICON's real time applications: Unemployment Insurance Query (UIQ), State Identification Inquiry (SID), Withdrawn/Invalid Claims (WIC2), and IBIQ. Upon completion of this phase, containerized code for these real-time applications will be released for states to implement. As part of this modernization project, the vendor has updated the IBIQ schema, which must be implemented by states connecting to ICON IBIQ via web services within six (6) months of the date of this notice. Failing to meet this timeline may result in receiving errors when attempting to obtain responses with the new elements.

4. **Available ICON Resources, Tools, and Services.** Technical assistance, tools, and resources are available through the NASWA ICON webpage at <https://www.naswa.org/icon>. Additionally, states may contact the NASWA ICON team directly at icon@naswa.org.
5. **Inquiries.** Please direct inquiries to the appropriate Regional Office.
6. **References.**
 - Handbook for Interstate Claimstaking, ET Handbook No. 392, Appendix A, [ET HANDBOOK No. 392, 2nd Edition, Change 3 – ADVISORY | U.S. Department of Labor \(dol.gov\)](#), issued August 31, 2005;
 - Training and Employment Notice (TEN) No. 36-08, [TRAINING AND EMPLOYMENT NOTICE No. 36-08 | U.S. Department of Labor \(dol.gov\)](#), issued March 23, 2009.
7. **Attachment(s).** None.