



## **Anthology Payroll for Microsoft Dynamics 365 Finance**

### **ANTHOLOGY PAYROLL - V125 STATUTORY DEDUCTION SPREADSHEET FOR UNITED STATES**

**Release Date:** January 2025  
**Version:** Version 125 for the United States

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## Introduction

This document contains a summary of changes and installation instructions for Statutory Deductions Spreadsheet Version 125 for the United States.

This spreadsheet is only compatible with the following version of Anthology Payroll:

- Anthology Payroll for Microsoft Dynamics 365 Finance

This spreadsheet updates US statutory deductions in Anthology Payroll according to the most recent legislation by governing authorities. It is intended for companies that process US statutory deductions in the specified jurisdictions.

The current baseline version for the Payroll Statutory Deduction Spreadsheet is **Version 112**. If you have installed Version 112, you can install any subsequent version.

For more details about the objects and statutory deductions updated by this spreadsheet, contact our Client Support: <https://support.anthology.com>

It is recommended that this spreadsheet is installed in a test environment and validated against your test data before installing it in production.

This document is divided into the following sections:

- Summary of Changes
- Installation

## Summary of Changes

The following changes are made since the previous version.

### US Federal Changes

This section describes federal changes for the United States. This version contains changes to the following federal taxes:

Deduction	Changes
401(k)	Support for the higher catch-up contribution limit of \$11,250 for 401(k) and related plans for workers aged 60, 61, 62 and 63. Other workers aged 50 and above continue are subject to the catch-up contribution limit of \$7,500 each year.

### State Changes

This version contains the following state changes:

State	Changes
Arkansas	Standard deduction and tax brackets are changed.
Illinois	Line 1 allowance amount is increased from \$2,775 to \$2,850.
Iowa	State Tax and Supplemental tax rate are changed to 3.8%, Standard deduction amounts are decreased. New payroll objects are added for IA W-4 Marriage status enrolments and Total allowances dollar value. This change requires post-installation instructions.
Indiana	State Tax rate is decreased from 3.05% to 3.00%.
Kentucky	Unemployment taxable wage base is increased from \$11,400 to \$11,700.
Montana	State Tax brackets are changed.
Nebraska	Standard deduction and tax brackets are changed.
North Carolina	State Tax rate is decreased from 4.6% to 4.35%. Unemployment taxable wage base is increased from \$31,400 to \$32,600.
Rhode Island	State Tax brackets are changed. Unemployment taxable wage base is increased from \$29,200 to \$29,800. Temporary Disability/Caregiver Insurance taxable wage base is increased from \$87,000 to \$89,200.
West Virginia	Tax brackets and rates are updated.

## Installation

Installation procedures are divided into the following sections:

- Time to install.
- Prerequisites
- Installation instructions
- Post-installation

### Time to Installation

The time required for Anthology Payroll to complete the import process varies depending on the type of spreadsheet:

- This is an *update* version. The import process time will be minimal because you are only importing records that have been updated since the last baseline version.

These other factors can also impact the time required for installation:

- The amount of pre-existing, custom statutory deduction records in your system. Anthology Payroll must check each of these against the imported records for conflicts.
- The amount of statutory deduction changes included in the current version.

### Prerequisites

The prerequisites for installing Version 125 for the United States are:

- Microsoft Excel installed on the Microsoft Dynamics AX client from which the statutory deduction spreadsheet is updated.
- Anthology Payroll version required.
- Latest statutory deduction spreadsheet condition.

## Anthology Payroll Version Required

This version of the spreadsheet is intended for Anthology Payroll US localization version 10.0. Other versions are not compatible with this spreadsheet.

To verify your version, click **Anthology Payroll > Setup > Parameters**. The version number appears in the **General definitions** form title.

For the latest software updates of Anthology Payroll, please contact Anthology Support:

<https://support.anthology.com>

## Latest Statutory Deduction Spreadsheet Condition

Depending on the last Statutory Deductions Spreadsheet that you have imported into your environment, you may need to import a prerequisite spreadsheet before importing this one.

Version 125 for the United States is an update version of the Anthology Payroll Statutory Deductions Spreadsheet. This version is meant to be installed on top of the current baseline version, which is Version 112. Update versions released after each baseline are cumulative and are independent of each other. If you have installed Version 112, you can install any subsequent update version.

If there are any spreadsheet versions between Version 112 and Version 125 that you have not installed, please check for any pre- and post-installation instructions applicable to these missed versions that may apply to statutory deductions in jurisdictions where your company operates. For an overview of these steps since the last baseline, see Pre-Installation Procedures on page 7 and Post-Installation Procedures on page 10.

To determine your current spreadsheet version, click **Anthology Payroll > System update utilities > Other > Import statutory deduction updates** to open the Import statutory deduction updates pane. Note the value of the Latest version installed.

For other versions of the Statutory Deductions Spreadsheet, please contact our Client Support:

<https://support.anthology.com>

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**Note:** *it is recommended that you install and test the spreadsheet in a test environment before installing it in production.*

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### Pre-Installation Procedures

Pre-installation procedures may be required to prepare Anthology Payroll for the installation of the spreadsheet. If you follow any of these procedures, ensure to perform the procedures in the same test environment as your initial installation, and to validate correct functionality before performing the same steps in your production environment.

The following table describes the pre-installation procedures applicable to each version since the last baseline version (Version 112).

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**Note:** *If you have previously skipped the installation of any spreadsheet versions listed below and they contain pre-installation instructions, then you must contact Client Support for the release notes of those past versions:*

<https://support.anthology.com>

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Spreadsheet Version	Pre-installation procedures
112	None
113	None
114	None
115	None
116	None
117	None
118	None
119	None
120	None
121	None
122	None
123	None
124	None
125	None

## Installation Instructions

You must complete the following steps in the proper sequence to install the spreadsheet. It is recommended that you first install and test the spreadsheet in a test environment before installing it in your production environment. It is also recommended to install the spreadsheet at the start of a new pay period before any transactions are made.


To install the Statutory Deductions Spreadsheet:

1. Log in to the Microsoft Dynamics 365 Finance. Ensure you are in the company (legal entity) that you want to update.
2. Click Anthology Payroll > System update utilities > Other > Import statutory deduction updates to open the Statutory deduction data import pane.
3. The next step depends on the latest version of the Statutory Deductions Spreadsheet that you have installed:
  - If the import pane shows are no version numbers OR the latest version number is lower than Version 112, you must install the latest baseline version before proceeding to install this version. The latest baseline version is Version 112. After installing the baseline, proceed with installing Version 121 for the United States. For information on how to obtain the baseline version, please see Latest Statutory Deductions Spreadsheet Version on page 6.
  - If the latest version number is Version 112 or higher, then proceed to the next step.
4. In the pane, browse to your statutory deduction spreadsheet and select it.
5. Click OK to start the import.
6. When the import process is complete, an alert message appears. If there are errors reported, navigate to Anthology Payroll > Inquiries > Run controls to view the error messages. Take the recommended actions (see Error Messages and Conditions on page 8) and run the import process again.
7. You have completed the spreadsheet installation process. Please check for any post-installation notes or instructions that may apply to you. Remember to test the spreadsheet in a test environment before repeating these instructions in your production environment.



## Error Messages and Conditions

The following table details some common error messages or conditions that you may encounter when importing a Statutory Deductions Spreadsheet and the recommendations on fixing the error:

Error Condition	Problem and Resolution
<p>No statutory deduction updates are imported. The run controls do not display any messages about importing spreadsheet tables, only that the process has initialized. For reference, highlighted lines in the image below do not appear in the run controls.</p> 	<p>A synchronization error has occurred on the cloud-based environment resulting in the import process hanging.</p> <p>The Statutory Deductions Spreadsheet import process must be restarted. However, it is possible that a partial import has occurred and some records have been imported. These records must be deleted before the import process can be restarted.</p> <p>If this scenario occurs, please contact our Client Support for assistance (<a href="https://support.anthology.com">https://support.anthology.com</a>).</p>
<p>Table &lt;tableName&gt; contains field 'Code' with key value &lt;keyValue&gt; which is a system record; it must be renamed or removed prior to import.</p>	<p>You have set up a record in the &lt;tableName&gt; that matches a versioned record in the spreadsheet.</p> <p>If your custom record serves a specific purpose, then it must be renamed. If you want to replace your record with the one in the spreadsheet, then simply delete your custom record.</p> <p>After taking one of these steps, run the import process again.</p>

## Post-Installation Procedures

After you have installed the spreadsheet, post-installation procedures are sometimes required to properly configure new data elements. If you follow any of these procedures, ensure to perform the procedures in the same test environment as your initial installation, and to validate correct functionality before installation in your production environment.

The following table describes the post-installation procedures applicable to each version since the last baseline version (Version 112).

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**Note:** *If you have previously skipped the installation of any spreadsheet versions listed below and they contain post-installation instructions, contact our Client Support for the release notes of those past versions: <https://support.anthology.com>*

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<b>Spreadsheet Version</b>	<b>Post-installation procedures</b>
112	None
113	Revert OASDI Taxable Income Calculation Method
114	Set up Colorado Family and Medical Leave Insurance Set up Oregon Paid Leave Update Washington Family Leave Insurance Employer Rate
115	Set up Massachusetts Paid Family Medical Leave Accumulators Set up Massachusetts Paid Family Medical Leave Consideration for Small Employers
116	Set up Maryland Paid Family and Medical Leave Set up New Jersey Governmental Reimbursable Employer
117	Set up Arizona Taxable Fringe Benefits Accumulators
118	Update Washington Family Leave Insurance Employer Rate
119	Set up Filing Statuses for Montana State Income Tax Re-seed Arizona Taxable Fringe Benefits Accumulator
120	Set up Filing Statuses for Georgia State Income Tax Check and Assign Massachusetts State Income Tax Calculation Variables
121	Set up Accumulators for Alabama State Overtime Pay Exemption Set up Vermont Child Care Contribution Set up Maryland Local Tax Table Rate Calculations
122	Set up Filing Statuses for Kansas State Income Tax Set up DR 0004 Colorado Employee Withholding Certificate
123	Set up Delaware Paid Medical and Family Leave Update Washington Family Leave Insurance Employer Rate
124	Set up Delaware Paid Medical and Family Leave
125	Set up new Iowa income tax enrolments

## Set up new Iowa income tax enrolments and deductions

Iowa has changed its W-4 form and introduced Head of Household withholding.

The following instructions describe how to configure the Iowa state income tax (IA SIT) benefit/deduction to accommodate employees providing you with the new Iowa W-4 form. You will not need to make any changes for employees already set up with IA SIT based upon earlier W-4 forms, unless they claim Head of Household status.

If you do not withhold Iowa state income tax, you may skip this procedure.

To update the enrolment options available for IA SIT:

1. In the navigation pane, click **Setup > Tables > Benefit/deductions > Benefit/deductions** to open the **Benefit/deductions** form.
2. In the “Benefit/deduction enrolment selections” section at the bottom of that form, ensure that the left “Benefit/deductions enrolments selected” list includes, at minimum, enrolments for the marital status options on the IA W-4. (Your enrolments must be abbreviated to 20 characters.)
  - Head of Household
  - Other, used for single employees and those who do not fall into the other categories
  - Married filing jointly, spouse does NOT also have earned income
  - Married filing jointly, spouse also has earned income. This scenario will use the same calculation as “Other,” so you can decide whether you want to set up a specific enrolment for these employees, or just use the “Other” enrolment for them.

To update the calculations that will be used by default when you enrol a worker in IA SIT benefit/deduction:

1. In the navigation pane, click **Setup > Tables > Benefit/deductions > Benefit/deduction rule group calculations** to open the **Benefit/deduction rule group calculations** form.
2. In the **Overview** section, scroll down to the rows containing “IA SIT” in the benefit/deduction column. Take note of whether all those rows have the same “Benefit/deduction rule group” value, or if there are different rule groups.
3. For each rule group configured with IA SIT, make sure that your enrolments use the following Worker calculations, as of Jan 1, 2025.  
 For enrolments that were not previously assigned to IA SIT, click New at the top of the page to create a new row and select your Benefit/deduction rule group, the “IA SIT” Benefit/deduction, your Benefit/deduction enrolment and the corresponding worker calculation listed below.  
 For enrolments that were already assigned to IA SIT, open the “Maintain effective date entries” pane and click New to create a new row, where you can simply change the worker calculation to the value below.

Benefit/deduction enrolment	Worker calculation
Head of household	IA SIT HOH Final
Other	IA SIT Other Final
Married filing jointly, spouse does NOT also have earned income	IA SIT Mar1In Final
Married filing jointly, spouse also has earned income	IA SIT Other Final

To configure workers for IA SIT:

You do not need to make any changes to workers already configured for IA SIT, unless they selected Head of Household marital status on a 2024 or later IA-W2. They can continue to be processed based on the worker IA SIT benefit deduction and the calculation variables listed on the “Pre-v125” row below. As workers provide you with new IA W-4s, you can set them up with one of your new IA SIT enrolments and its calculations, and calculation variable listed of the “v125 and after” row below.

	<b>Worker benefit/deductions</b>	<b>Calculation variables</b>
<b>Pre-v125</b>	All IA SIT benefit/deductions use the same worker calculation: <b>IA SIT Final</b> . It considers 2 calculation variables.	<b>IA Pers Std Ded:</b> Options for “IA P01” and “IA PA2M” indicate the personal allowances claimed. <b>IA Exemptions:</b> records the number of \$40 exemptions claimed.
<b>v125 and after</b>	Workers IA SIT benefit/deductions will use one of three worker calculations: <b>IA SIT HOH Final</b> <b>IA SIT Other Final</b> <b>IA SIT Mar1In Final</b> They consider one calculation variable.	<b>IA Total Allowances:</b> holds the total dollar value from the “Total allowances” row of the IA W-4 form.

If you need assistance with configuring the above, please contact Anthology Support:

<https://support.anthology.com>