

Michigan Unemployment Insurance

ICESA File Format Employer Reference Document



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ICESA File Format Overview

Document Description:

- This document is specific to the ICESA (Interstate Conference of Employment Security Agencies) file format for quarterly wage reports to the State of Michigan
 - XML, Delimited, and EFW2 each have separate reference documents
 - Information on where to access all file format documents can be found here: <u>File Format Employer</u> Reference Document Locations
- This document contains:
 - Employer and Third-Party Administrator (TPA) wage reporting requirements
 - Information defining the ICESA file format and its specifications
 - Information detailing document size requirements and submission confirmation information
 - While the ICESA contains several records, Michigan UIA only requires the submission of the E-Record - Employer Header Record and the S Record- Employee Detail Record
 - An Employer Header Record table that explains how to provide required information for the employer
 - An Employee Detail Record table that explains how to provide required information for each employee
 - The A Record, B Record, T Record, and F Record are not required by the State of Michigan
 - Information defining errors and a log of error messages that may result from a submission



Employer Wage Reporting Requirements:

• Employers within the State of Michigan are required to submit wage reports quarterly, with the following due dates:

o 1st Quarter: April 25th

o 2nd Quarter: July 25th

o 3rd Quarter: October 25th

o 4th Quarter: January 25th

Employers:

- Must submit individual wage reports for each reporting period and reporting year
- Must also submit original wage reports separate from any adjustment wage reports
- TPAs:
 - A TPA is able to submit a wage file that contains records for multiple years and different quarters, with appropriate employer permissions given
 - TPAs are also allowed to submit original wage reports and adjustment reports in the same file
- Users have four methods to submit all wage reports through a single wage report file
 - No employment or wage report (only if applicable)
 - Manual entry
 - Copy previous quarter
 - File upload (options detailed in this document)
- There are four accepted file formats available to submit wage reports in MiUI:
 - Delimited (CSV Comma Separated)
 - EFW2 (Formally MMREF-SSA)
 - ICESA (NASWA Standard File Format)
 - XML (Standard XML Format)



TPA Information:

- This document explains how to use the ICESA File Format to collect details regarding an employer's business and employee wage information
- If a TPA is submitting a wage report document on behalf of an employer:
 - The Employer Header Record should contain information identifying the employer that the TPA is submitting the on behalf of
 - The Employee Detail Record should contain information identifying the employees of the employer for which the TPA is submitting on behalf



Defining ICESA:

- The ICESA (Interstate Conference of Employment Security Agencies)
 file format is used by employment security agencies to receive wage
 data from employers and TPAs. Not all ICESA records or data fields
 that are in the format are required by the Michigan Unemployment
 Insurance Agency
- ICESA is a fixed length file format
- Each line of information is known as a record
- Each record (line) must be exactly 275 characters
- Each record (line) either:
 - Provides details about the employer
 - Provides the identification and wage information for each individual employed during the period
- Each record's data fields represents a different aspect of the wage filing process and each have a fixed number of characters
 - A Max-Length column can be found in both the Employer Header Record and Employee Detail Record tables below
 - The Employer record has a maximum length of 275 characters
 - Each Employee record has a maximum length of 275 characters



 A position column can be found in both the Employer Header Record and Employee Detail Record tables. The position defines the location and space given for each character location for specific field in the file

Multiple Work Site Businesses:

- When registering, all employers have a choice to report wages under one main unit or to set up each work site as a separate reporting unit and report wages for each work site
 - If an employer sets up each work site as a separate reporting unit, wages for each work site may be reported in the same file by specifying the reporting unit for each individual employee in the *Employee Detail Record*
 - Reporting unit refers to a distinct business location by number, based on how many locations an employer has
- Example: An employer has four work sites in the State of Michigan and wishes to establish separate reporting units. The reporting structure would be such that there would be one main company (000) and each additional site gets a sequential reporting unit (001, 002, 003)



File Specifications and Submission



Document Size:

- There is no maximum file size
- Some files will require overnight processing. The following message will be displayed if the document will be processed overnight:
 - "The uploaded file is larger than the online file upload processing limit and shall be processed through an overnight batch process.
 Please check View Submission History the next Business Day for results."
- On average, if the average size of the file is 1,000 records, it will be processed in real time. Large files that produce the above message will be processed in the overnight batch and will generally be available by the next business day.



Submission Confirmation:

- If the file was processed upon submission, a pop up will appear and the user will be able to see the confirmation file immediately
- If the file was processed overnight, the confirmation file will be available 24 hours after the submission is processed
- Employers are encouraged to check their confirmation file as soon as it is available, as it will include any file error messages created by the system
- To access the confirmation file if it is not available immediately:
 - Start from the Employer Home Screen
 - Select the Wage Detail Reporting tab from the left navigation bar
 - Select Submission History
 - Fill in search criteria based on when the Wage Report was submitted
 - Click the **Search** button
 - Search results will appear
 - Select the hyperlink <u>View</u>
 - On the right-hand side of search results there is a column named *Confirmation File*
 - o Select the **Download** link to gain access to the confirmation file



ICESA Record Tables

E Type Record - ICESA Employer Record

The Employer Header Record lists the Field Name, Format / Description (how the data should be entered and what it means), Max-Length (Maximum Character Length), Position (Exact character location for each field), and the Logic/Validation (the requirements for each data field to be accepted by the system) that each Employee Detail Record will contain. The MiUI system will ignore any data found within the elements listed below as "Not Used by MI UIA." Either fill-in the spaces with blanks or the data outlined in the standard format. As long as the MiUI required spaces are filled in with the correct data, the file will be processed.

PLEASE NOTE: EACH RECORD IN THE FILE MUST BE EXACTLY 275 POSITIONS.

Identifier	Field Name	Format/Description	Max-Length	Range	Validation
Employer	Record Identifier	Standard Value - E	1	1	Must be E
		Example: E			
Employer	Report Year	Numeric – CCYY format	4	2-5	Numeric, CCYY format
		Enter year for which the			
		report is being prepared			
		Example: 2022			
Employer	Employer FEIN	Not Used by MI UIA	9	6-14	Enter nine (9) blank spaces in a
		Enter nine (9) spaces to			row
		leave blank			
		Example:			
Employer	State/Local	Not Used by MI UIA	9	15-23	Enter nine (9) blank spaces in a
		Enter nine (9) spaces to leave blank			row
		Example:			
Employer	Employer Name	Alphanumeric – Employer Name	50	24-73	Alphanumeric
					Left justify and fill
		Example: Trident Services LLC			with spaces
Employer	Employer Address	Alphanumeric, including comma, apostrophe, and	40	74-113	Alphanumeric
		hyphen - Employer's			Left justify and fill
					with spaces



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
		address line 1 (Attention,			
		Suite, Room Number, etc.)			
		Example: 2nd Floor, Suite			
		234, 123 Main Street			
Employer	City	Alphabetic - Employer's	25	114-138	Alphabetic
		city			
					Left justify and fill
	6 1 1	Example: Detroit	2	120 110	with spaces
Employer	State	Alphanumeric -	2	139-140	Alphabetic only
		Employer's State			LICDC postal
		Evample: MI			USPS postal abbreviation
Employer	Filler	Example: MI Enter eight (8) spaces to	8	141-148	
Employer	rillei	leave blank	0	141-140	Enter eight (8) blank spaces in a
		leave blatik			row
Employer	Zip Code	Alphanumeric including	5	149-153	Alphanumeric
Litiployer	Extension	hyphen - Employers Zip	3	145 155	including hyphen
	Externation	Code Extension			including hyprich
					If there is no zip
		Enter the four-digit			code extension,
		extension of the zip code			enter five (5)
		if applicable			blank spaces
					·
		Add the hyphen in			
		position 149 at the start			
		of the extension			
F 1	7' 6 1	Example: -0062	-	454450	
Employer	Zip Code	Numeric - Employer's Zip	5	154-158	Numeric
		Code			
		Example: 48231			
Employer	Name Code	Not Used by MI UIA	1	159	Enter one (1)
Litipioyei	Name Code	Not osed by Wi OIA	1	139	blank space
		Enter one (1) space to			biarik space
		leave blank			
		Example:			
Employer	Type of	Not Used by MI UIA	1	160	Enter one (1)
. ,	Employment				blank space
		Enter one (1) space to			
		leave blank			
		Example:			
Employer	Blocking Factor	Not Used by MI UIA	2	161-162	Enter two (2)
					blank spaces in a
		Enter two (2) space to			row
		leave blank			



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
		Francis la			
Employer	Establishment	Example: Not Used by MI UIA	4	163-166	Enter four (4)
Lilipioyei	Number of	Not osed by Mil Ola	4	103-100	blank spaces in a
	Coverage	Enter four (4) space to			row
	Group/PRU	leave blank			
		Example:			
Employer	Taxing Entity Code	Not Used by MI UIA	4	167-170	Enter four (4)
	Code	Enter four (4) space to			blank spaces in a row
		leave blank			TOW
		leave blank			
		Example:			
Employer	State Identifier	Not Used by MI UIA	2	171-172	Enter two (2)
					blank spaces in a
		Enter two (2) space to			row
		leave blank			
		Example:			
Employer	Employer	Numeric – Michigan	7	173-179	Numeric
. ,	Account	Account Number			
	Number				
		Enter the account			
		number without any			
		symbols or spaces			
		Example: 2345670			
Employer	Filler	Not Used by MI UIA	8	180-187	Enter eight (8)
					blank spaces in a
		Enter eight (8) spaces to			row
		leave blank			
		Example:			
Employer	Reporting	Numeric, enter the last	2	188-189	Numeric
1 7	Period	month of the calendar			
		quarter to which the			If Q1 enter 03
		report applies			If Q2 enter 06
					If Q3 enter 09
Employer	No Worker/No	Example: 03	1	190	If Q4 enter 12
Employer	Wages	Not Used by MI UIA	'	130	Enter one (1) blank space
		Enter one (1) space to			Jan. Space
		leave blank			
		Example:			
Employer	Tax Type Code	Not Used by MI UIA	1	191	Enter one (1)
					blank space



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
		Enter one (1) space to leave blank			
		Example:			
Employer	Taxing Entity Code	Not Used by MI UIA Enter five (5) spaces to leave blank	5	192-196	Enter five (5) blank spaces in a row
		Example:			
Employer	State Control Number	Not Used by MI UIA	7	197-203	Enter seven (7) blank spaces in a
		Enter seven (7) spaces to leave blank			row
		Example:			
Employer	Unit Number	Not Used by MI UIA Enter five (5) spaces to leave blank	5	204-208	Enter five (5) blank spaces in a row
		Example:			
Employer	Apportionment Program	Alphabetic – indicates if the employer has an Apportionment Program Insert Y if the employer	1	209	Y or N If blank, default to N
		has an Apportionment Program Indicator as Active			
		Insert N if the employer has an Apportionment Program Indicator as Deactivated			
		If the employer wishes to request an Apportionment for the first quarter taxes, the Apportionment Indicator will need to be activated. To activate, place Y in this field for the first quarter wage submission			
		Example: Y			



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
Employer	Terminating	Alphabetic, indicates if	Max-Length	210	Y or N
Litiployer	Business	the employee has	1	210	1 01 14
	Indicator	Terminating Business			If blank, default
	marcator	Indicator			to N
		indicator			ton
		Insert Y if the employer			
		wishes to indicate this is			
		the final report			
		(Inactivating/Terminating			
		Business)			
		,			
		Insert N if the employer			
		does not need to indicate			
		they are			
		Inactivating/Terminating			
		Business			
		Example: N			
Employer	Filler	Enter forty-four (44)	44	211-254	Enter forty-four
		spaces to leave blank			(44) blank spaces
					in a row
<u></u>		Example:			
Employer	Limitation of	Not Used by MI UIA	1	255	Enter one (1)
	Liability	F			blank space
	Indicator	Enter one (1) space to			
		leave blank			
		Example:			
Employer	Foreign	Not Used by MI UIA	1	256	Enter one (1)
	Indicator				blank space
		Enter one (1) space to			
		leave blank			
		Example:			
Employer	Filler	Enter one (1) space to	1	257	Enter one (1)
		leave blank			blank space
		Example:			
Employer	Other FEIN	Not Used by MI UIA	9	258-266	Enter nine (9)
					blank spaces in a
		Enter nine (9) spaces to			row
		leave blank			
		Evenende			
Emplement	Filler	Example:	0	267 275	Enter nine (0)
Employer	Filler	Enter nine (9) spaces to	9	267-275	Enter nine (9)
		leave blank			blank spaces in a
		Evample			row to close out
		Example:			the report



S Type Record - ICESA EMPLOYEE DETAIL RECORD

The Employer Detail Record lists the Field Name, Format / Description (how the data should be entered and what it means), Max-Length (Maximum Character Length), Position (Exact character location for each field), and the Logic/Validation (the requirements for each data field to be accepted by the system) that each Employee Detail Record will contain. The MiUI system will ignore any data found within the elements listed below as "Not Used by MI UIA." Either fill in the spaces with blanks or the data outlined in the standard format. As long as the MiUI required spaces are filled in with the correct data, the file will be processed.

PLEASE NOTE: EACH RECORD IN THE FILE MUST BE EXACTLY 275 POSITIONS WITH THE CARRIAGE RETURN IN POSITION 275.

Identifier	Field Name	Format/Description	Max-Length	Range	Validation
Employee	Record	Standard Value – S	1	1	Must be S
	Identifier	Example: S			
Employee	Social Security	Numeric – employee	9	2-10	Numeric, no
	Number	Social Security number,			hyphens
		no hyphens			
		Example: 585377571			
Employee	Employee Last	Alphanumeric,	20	11-30	Alphanumeric,
	Name	apostrophe, and hyphen			apostrophe, and
		– Employee's last name			hyphen
		Left justify and blank fill			Blanks are
		the field			allowed, left
		_ , _,,,,,,,,			justified and fill
	F 1 F .	Example: SANCHEZ	4.2	24 42	with blank spaces
Employee	Employee First Name	Alphanumeric, apostrophe, and hyphen	12	31-42	Alphanumeric,
	Name	- Employee's first name			apostrophe, and hyphen
		- Limployee's mist name			Пурпеп
		Left justify and blank fill			Blanks are
		the field			allowed, left
					justified and fill
		Example: CARLOS	_		with blank spaces
Employee	Employee	Alphabetic, apostrophe,	1	43	Alphabetic,
	Middle Initial	and hyphen – employee's			apostrophe, and
		middle initial			hyphen
		Example: V			Blanks are
		·			allowed, left
					justified and fill
					with blank spaces
Employee	Michigan FIPS	Numeric, must be 26	2	44-45	Numeric
	Code				



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
racritimer	Trefa traffic	Example: 26	max zengm	Marige	vaniaacion
Employee	Adjustment	Numeric – reason code for adjustment (if any) to employee wages 00 or a blank space means original filing Valid adjustment codes are 01, 02, 03, 04, 05, 06, 07, 08, 09, 10 and aligned to the following: • 01 - Employment and Wages adjusted because of incorrectly reported wages • 02 - Wages adjusted because worker(s) were mistakenly included/excluded • 03 - Employment and Wages adjusted to correct computer system, data entry or accounting errors • 04 - Employment and Wages adjusted because they were reported to the wrong Michigan • 05 - Employment and Wages adjusted because they were reported to the wrong Michigan • 05 - Employment and Wages adjusted because the workers performed services for a different business • 06 - Employment details adjusted to reflect correct 12th of the month employment information	2	46-47	Must be a number 00 through 10, or blank. If blank, then default it to '00' for Original and '01' for adjustment



Identifier	Field Name	 Format/Description 07 - SSN or name changed 08 - Other 09 - Wages adjusted as a result of an audit 10 - Out of state wages Example: 00	Max-Length	Range	Validation
Employee	Filler	Enter two (2) spaces to leave blank	2	48-49	Enter two (2) blank spaces in a row
Employe	Total UI Gross Wages	Numeric, no comma or decimal Obligation gross wages earned by the employee when Obligation Tax is applicable Right justify zero and fill For example, if Employee makes \$10,000.99 in a quarter, 00000001000099 should be entered into the filed Example: 00000001000099	14	50-63	Numeric, no comma or decimal Right justified and filled with zeroes
Employee	Total State Quarterly Wages Subject to Unemployment Tax	Not Used by MI UIA Enter fourteen (14) spaces to leave blank Example:	14	64-77	Enter fourteen (14) blank spaces in a row
Employee	Quarterly Wages in Excess of the State UI Taxable Wage Base	Not Used by MI UIA Enter fourteen (14) spaces to leave blank Example:	14	78-91	Enter fourteen (14) blank spaces in a row
Employee	State Quarterly UI Total Wages Less State Quarterly Excess Wages	Not Used by MI UIA Enter fourteen (14) spaces to leave blank Example:	14	92-105	Enter fourteen (14) blank spaces in a row



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
Employee	Quarterly State	Not Used by MI UIA	15	106-120	Enter fifteen (15)
, ,	Disability				blank spaces in a
	Insurance	Enter fifteen (15) spaces			row
	Taxable Wages	to leave blank			
		Example:			
Employee	Quarterly Tip	Not Used by MI UIA	9	121-129	Enter nine (9)
	Wages				blank spaces in a
		Enter nine (9) spaces to			row
		leave blank			
		Example:			
Employee	Number of	Not Used by MI UIA	2	130-131	Enter two (2)
Litiployee	Weeks Worked	itot osea sy iiii oix	_	150 151	blank spaces in a
	Weeks Worked	Enter two (2) spaces to			row
		leave blank			
		Example:			
Employee	Number of	Not Used by MI UIA	3	132-134	Enter three (3)
	Hours Worked				blank spaces in a
		Enter three (3) spaces to			row
		leave blank			
- '	E-111	Example:		405.440	- · · · · · · · · · · · · · · · · · · ·
Employee	Filler	Enter eight (8) spaces to	8	135-142	Enter eight (8)
Francisco	Taxina Entity	leave blank	4	143-146	blank spaces
Employee	Taxing Entity Code	Not Used by MI UIA	4	143-146	Enter four (4)
	Code	Enter four (4) spaces to			blank spaces
		leave blank			
		leave blank			
		Example:			
Employee	Michigan	Numeric, no dashes or	7	147-153	Numeric
	Unemployment	hyphens – Michigan			
	Insurance	employer account			
	Employer	number			
	Account				
	Number (EAN)	Example: 1000238			
Employee	Filler	Enter seven (7) spaces to	7	154-160	Enter seven (7)
		leave blank			blank spaces in a
	11. 20.10	N		464455	row
Employee	Unit Number	Numeric – Enter the three	3	161-163	Enter three (3)
		(3) digit unit code			digit unit code
		If not applicable optor			If no unit code fill
		If not applicable, enter zeroes			If no unit code, fill with zeroes
		261063			WILLI ZELUES
		Example: 001			
		zampie. oo i			



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
Employee	Filler	Enter thirteen (13) spaces to leave blank	13	164-176	Enter thirteen (13) blank spaces
					in a row
Employee	State Taxable Wages	Not Used by MI UIA	14	177-190	Enter fourteen (14) blank spaces
		Enter fourteen (14)			in a row
		spaces to leave blank			
		Example:			
Employee	State Income Withheld	Not Used by MI UIA	14	191-204	Enter fourteen (14) blank spaces
		Enter fourteen (14) spaces to leave blank			in a row
		Example:			
Employee	Seasonal Indicator	Alphabetic – seasonal employment – indicates whether or not the employee worked during	1	205	Y or N If blank, default to N
		the pay period that included season wages during that reporting period			
		Y if seasonal			
		N if not seasonal Default to N if left blank			
		Example: Y			
Employee	Filler	Enter one (1) blank space to leave blank	1	206	Enter one (1) blank space
Employee	Employer Health	Not Used by MI UIA	1	207	Enter one (1) blank space
	Insurance Code	Enter one (1) space to leave blank			
		Example:			
Employee	Employee Health	Not Used by MI UIA	1	208	Enter one (1) blank space
	Insurance Code	Enter one (1) space to leave blank			
		Evample			
Employee	Probationary Code	Example: Not Used by MI UIA	1	209	Enter one (1) blank space
	Code	Enter one (1) space to leave blank			Dialik Space
		Example:			



Identifier	Field Name	Format/Doscription	Max Langth	Dange	Validation
Employee	Field Name Officer Code	Format/Description Alphabetic – insert Y if the	Max-Length	Range 210	Y or N
Litiployee	Officer Code	employee is an owner or	'	210	1 Of IN
		officer of the business			If blank, default
		officer of the business			to N
		Y if an owner or officer			CON
		N if not an owner or			
		officer			
		Default to N if left blank			
		Beladit to IV II left blank			
		Example: N			
Employee	Wage Plan	Not Used by MI UIA	1	211	Enter one (1)
	Code		·		blank space
		Enter one (1) space to			Side in Sparce
		leave blank			
		Example:			
Employee	Employment	Numeric, 12 th of the	1	212	Numeric 1 or 0
' '	Data (Month 1)	Month Employment			
	,	indicator			There is no
					default, this is a
		Indicates whether or not			required field
		the employee worked			which requires a
		during the pay period			1 or 0
		that included the 12th			
		day of the first month of			
		the reporting period (i.e.,			
		January, April, July, and			
		October)			
		Enter 1 if the employee			
		worked for the employer			
		during the pay period			
		that included the 12 th day			
		of the first month of the			
		quarter			
		Enter 0 if the employee			
		did not work for the			
		employer during the pay			
		period that included the			
		12 th day of the first month			
		of the quarter			
		Example: 1			
Employee	Employment	Numeric, 12 th of the	1	213	Numeric 1 or 0
	Data (Month 2)	Month Employment			
		indicator			There is no
					default, this is a
					required field



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
		Indicates whether or not		9	which requires a
		the employee worked			1 or 0
		during the pay period			
		that included the 12th			
		day of the second month			
		of the reporting period			
		(i.e., February, May,			
		August, and November)			
		Enter 1 if the employee			
		worked for the employer			
		during the pay period			
		that included the 12 th day			
		of the second month of			
		the quarter			
		Enter 0 if the employee			
		did not work for the			
		employer during the pay			
		period that included the			
		12 th day of the second			
		month of the quarter			
		Example: 1			
Employee	Employment	Numeric, 12 th of the	1	214	Numeric 1 or 0
	Data (Month 3)	Month Employment			
		indicator			There is no
					default, this is a
		Indicates whether or not			required field
		the employee worked			which requires a
		during the pay period			1 or 0
		that included the 12th			
		day of the third month of			
		the reporting period (i.e.,			
		March, June, September,			
		and December)			
		Entor 1 if the ameleus			
		Enter 1 if the employee			
		worked for the employer			
		during the pay period			
		that included the 12 th day of the third month of the			
		quarter			
		Enter 0 if the employee			
		did not work for the			
		employer during the pay			
		period that included the			
		period that included the			



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
		12 th day of the third		_	
		month of the quarter			
		5 / 4			
	D .:	Example: 1		245 220	
Employee	Reporting	Numeric – Reporting	6	215-220	Numeric in
	Period	period year and quarter.			CCYYQQ format
		Quarter should reflect last month of the			
		reporting quarter			
		If Q1 then QQ is 03			
		If Q2 then QQ is 06			
		If Q3 then QQ is 09			
		If Q4 then QQ is 12			
		Example (1 st quarter 2022):			
		202203			
Employee	Month and	Not Used by MI UIA	6	221-226	Enter six (6) blank
	Year First				spaces in a row
	Employed	Enter six (6) spaces to			
		leave blank			
		Example:			
Employee	Month and	Not Used by MI UIA	6	227-232	Enter six (6) blank
Litiployee	Year of	Not osed by IIII ola	Ü	227 232	spaces in a row
	Separation	Enter six (6) spaces to			
	'	leave blank			
		Example:			
Employee	Out of State	Numeric, no comma or	11	233-243	Numeric, no
	Wages	decimal – Unemployment			comma or
		Insurance (UI) gross			decimal
		wages			5
					Right justified
		Include all dollars and			and filled with
		cents			zeroes
		Pight justified and zero			
		Right justified and zero filled			
		illed			
		For example, if Employee			
		makes \$10,000.99 in a			
		quarter, 00001000099			
		should be entered into			
		the filed			
		Example: 00001000099			
Employee	State Code	Alphabetic, State USPS	2	244-245	Alphabetic only
	Where Out of	postal code abbreviation			



Identifier	Field Name	Format/Description	Max-Length	Range	Validation
	State Wages	in which out of state	3		USPS postal
	Were Earned	wages were paid and			abbreviation
		credit is being requested			
		Example: WI			
Employee	Obligation Gross Wages	Numeric, no comma or decimal	14	246-259	Numeric, no comma or decimal
		Obligation gross wages			D: 1
		earned by the employee			Right justified
		when Obligation Tax is			and filled with
		applicable			zeroes
		Right justify zero and fill			
		For example, if Employee			
		makes \$10,000.99 in a			
		quarter, 00000001000099			
		should be entered into			
		the filed			
		Example: 00000001000099	_		
Employee	Visa Wage	Alphabetic – Visa wage	1	260	Y or N
	Indicator	indicator to indicate			IChlande da Carde
		whether the employee			If blank, default
		has wages reported for			to N
		specific wages			
		Will only be required			
		when obligation tax is in			
		effect			
		Y if visa wage active			
		N if visa wage is not active			
		Default to N if left blank			
		Example: N			
Employee	Filler	Enter fourteen (14)	14	261-275	Enter fourteen
		spaces to leave blank			(14) blank spaces
					in a row



Error Messages



Error Message Information:

- MiUI will display error messages of two types: Fatal and Non-Fatal
- Error messages are created and displayed when an employer submits their file or, in the case of overnight processing, in the confirmation file that is available 24 hours after submission
- A list of all possible error messages and their descriptions can be found below



Fatal Errors:

- Each record (line) in the file must be exactly 275 characters
 - If a record ends somewhere other than the 275th position, the file will be rejected
- A wage file will also not be processed if 25% or more of the records within the file contain Fatal errors. The following message will appear if this occurs:
 - "The file cannot be processed as it contains more than 25% Fatal errors. Please make the necessary corrections and resubmit."
- Make changes to the file based on what errors were identified and resubmit the file
- Fatal Error Messages
 - 1. Employer account number is missing
 - 2. Incorrect year and quarter (either before the business start date or after the business end date)
 - 3. Employer Account Number <EAN> is invalid (either number does not exist, or invalid characters used)
 - 4. TPA not authorized to file wage reports for employer account number in file (for TPAs only)
 - 5. Social Security Number <SSN> is Duplicate (same SSN for employer, year/quarter, and unit)
 - 6. Social Security Number <SSN> is Invalid (Not meeting SSA guidelines)
 - 7. Invalid last name and/or first name Acceptable values are [a-z], [A-Z], ['], [-], [Space]



- 8. Invalid Format
- 9. Employee UI Gross Wages is missing
- 10. Employee UI Cross Wages contains commas
- 11. Employee Obligation Tax Gross Wages contains commas
- 12. Quarter/year missing or invalid characters
- For employers, quarter/year in file does not match quarter/year selected online
- 14. Incorrect or missing unit number
- 15. Employee Obligation Wages is missing (Blank)
- 16. Employee Out of State Wages is missing (Blank)
- 17. The State Abbreviation is missing (Blank)
- 18. Cannot submit out of state wages, No Michigan Wages Reported
- 19. Cannot submit out of state wages, already submitted for another quarter this year
- 20. Employee 12th of month data is invalid or missing, data is invalid/missing must be 1 or 0



Non-Fatal Errors:

- Non-Fatal errors are divided into two categories:
 - o Wage records with missing first name, last name, or SSN
 - All others
- Wage records with non-fatal errors can be processed by the system.
 However, these records may result in penalties being assessed if not corrected within 14 days after the wage submission due date
- A file will not be processed if 25% or more of the records contain non-fatal errors. The following error message will appear if this occurs:
 - "The file cannot be processed as it contains more than 25% nonfatal errors. Please make the necessary corrections and resubmit."
- Employers and TPAs should resolve all non-fatal errors to guarantee reported information is accurate and all possible deductions are applied
- To use the Copy from Previous Quarter option when submitting future quarterly wage reports, the previous wage report must have no unresolved errors
- Non-Fatal Error Messages
 - 1. Missing SSN (if there are missing SSNs, the file will be accepted; system will assign dummy values)
 - 2. Employee Middle Initial <value> is invalid Default to space



- 3. Invalid owner/officer indicator Default to N
- 4. Missing Seasonal indicator Default to N
- 5. Invalid Seasonal indicator Default to N
- Missing Employment Information
- 7. Missing Owner/Officer Indicator Default to N
- 8. Missing Obligation Tax Gross Wages, auto populated UI Gross Wages
 - Note: This value is only required if Obligation Tax is in effect for the year and quarter being reported. This message is only displayed when required
- 9. Incorrect Obligation Tax Gross Wages, auto populated to UI Gross Wages
 - Note: This message is only displayed when Obligation Tax is in effect for the year and quarter being reported
- 10. Missing Visa Wage indicator Defaulted to N
- 11. Employee UI Gross Wages Defaulted to 0
- 12. Obligation Rate Inactive. Visa Wage Indicator Defaulted to N and Obligation Tax Gross Wages Defaulted to 0
- 13. Obligation Rate Inactive- Visa Wage Indicator Defaulted to N
- 14. Cannot submit out of state wages, missing out of state wage amount
- 15. Cannot submit out of state wages, missing out of state abbreviation code
- 16. Cannot submit out of state wages, invalid reason code
- 17. <EAN> Ineligible for Apportionment Program, full amount of calculated tax is due



Example of File Layout

	Express Bar
	DetriotMI187448243238
	<end employer="" header="" of="" record=""></end>
	JilliamsGracelynM260000000001436465
	2383376000
• • • • • • • • • •	00000000000.00000000000000000.
	<end detail="" employee="" of="" record=""></end>
S573837533I	yonsJessicaM260000000001687950
	0000000000.000000000000000000000
	<end detail="" employee="" of="" record=""></end>
Field Snace	es are reflected by [.]



File Format Reference Document Locations



How to Find Other File Format Documents

- A complete list of all locations the four File Format Employer Reference Documents can be found:
 - o The MiUI University
 - o <u>UIA Website</u>
 - Within MiUI under the Wage Detail Reporting drop-down from the left-hand navigation menu
 - Within the File Upload box select the dial and click
 Next
 - Here the user will see all four file format documents with a <u>download</u> link for each