



450 Columbus Blvd Ste 1
Hartford CT 06103-1837

A Guide to Calculating Your Annualized Estimated Income Tax Installments and Worksheet CT-1040 AES

Purpose: This informational publication explains the annualized estimated income tax installment method for figuring out the estimated Connecticut income tax payments for taxpayers who do not receive income consistently throughout the year. Using this method may allow you to reduce or eliminate payments for tax periods when your income is low, and make larger payments during periods when your income is higher.

Who Should Pay Estimated Tax

You must make estimated Connecticut income tax payments if the Connecticut income tax you owe after tax credits minus Connecticut income tax withheld and any PE Tax Credit is **\$1,000 or more**, and you expect your Connecticut income tax withheld plus any PE Tax Credit to be less than your required annual payment.

My Required Annual Payment

Your required annual payment is the lesser of:

- 90% of the income tax shown on your Connecticut income tax return for the current taxable year; **or**
- 100% of the income tax shown on your Connecticut income tax return for the preceding taxable year, if you filed a Connecticut income tax return for the preceding taxable year that covered a 12-month period.

You do not have to make estimated income tax payments if you did not file a Connecticut income tax return for the preceding taxable year because you had no Connecticut income tax liability and you were either:

- A resident of Connecticut for the entire preceding taxable year; **or**
- A nonresident or part-year resident of Connecticut for the preceding taxable year with Connecticut-sourced income.

If you were a nonresident or part-year resident and you did not have Connecticut-sourced income in the preceding taxable year, you **must** use 90% of the income tax shown on your income tax return for the current taxable year as your required annual payment.

When to Pay Estimated Income Tax

Your estimated income tax payments for the current taxable year are due April 15, June 15, September 15, and January 15. Taxpayers who are not calendar year filers must follow the filing dates required for federal income tax purposes. If the due date falls on a Saturday, Sunday, or legal holiday, the payment will be considered timely if filed on the next business day.

How Do I Calculate the Amount of Each Payment Using the Annualized Estimated Income Tax Installment Method

First, complete the worksheet to **Form CT-1040ES, Estimated Connecticut Income Tax Payment Coupon for Individuals**, to calculate your required annual payment. You can also use this worksheet to determine your installment payments if you are required to use the regular installment method. Next, complete *Worksheet CT-1040 AES* on Page 5 to calculate the amount of each installment using the annualized estimated income tax installment method.

How to Pay Estimated Tax

Visit the DRS website at portal.ct.gov/TSC for more information. You may also pay your estimated Connecticut income tax payments by credit card. Use **Form CT-1040ES, Estimated Connecticut Income Tax Payment Coupon for Individuals**, to make estimated Connecticut income tax payments using a paper return. If you mailed estimated tax payments in the preceding taxable year, you will automatically receive coupons for the current taxable year in mid-January. They will be preprinted with your name, address, and the last four digits of the SSN. To ensure your payments are properly credited, use the preprinted coupons. If you did not make estimated tax payments in the preceding taxable year, use Form CT-1040ES to make your first estimated income tax payment. Form CT-1040ES is available on the DRS website. If you file this form, additional preprinted coupons will be mailed to you. If you make estimated tax payments electronically, you will not receive coupons.

What Happens If Tax Is Underestimated

If you are required to make estimated income tax payments and you do not pay enough tax during the current taxable year through withholding or estimated tax payments, or both, by any installment due date, or if your PE Tax Credit is not sufficient to cover your Connecticut income tax liability, you may be charged interest. This is true even if you are due a refund when you file your tax return. Interest is calculated separately for each installment from the due date of the installment until the earlier of April 15 of the following taxable year, or the date on which the underpayment is paid. Therefore, you may owe interest for an earlier installment even if you paid enough to make up the underpayment with a later installment. Interest at 1% per month, or fraction of a month, will apply to each underpayment. This does not apply to taxpayers paying estimated Connecticut income taxes as farmers or fishermen. See **Informational Publication 2018(19)**, *Farmer's Guide to Sales and Use Taxes, Motor Vehicle Fuels Tax, Estimated Income Tax, and Withholding Tax*. If you file your Connecticut income tax return for the current taxable year on or before January 31 of the following taxable year and pay the full amount computed on the return as payable for the taxable year, you will not owe interest for failure to make your fourth required installment.

Will Interest Apply If I Use the Annualized Estimated Income Tax Installment Method

No. You will not owe interest if you correctly calculate your required installments by completing *Worksheet CT-1040 AES* and you make the installment payments using Form CT-1040ES on or before the due date.

If your estimated installment payments are based on the annualized income installment method, you must check Box A, Part I, **Form CT-2210**, *Underpayment of Estimated Income Tax by Individuals, Trusts, and Estates*, and attach it to your income tax return. You must also check the Form CT-2210 box located on your Connecticut income tax return below the Name and Address section. This notifies DRS that your estimated income tax installments were not calculated using the regular installment method.

Example for Annualized Estimated Tax

Penny Wise is an unmarried, resident individual who files as single for federal income tax purposes. She filed a Connecticut income tax return for the preceding taxable year, reporting a Connecticut income tax liability of \$2,800.

Ms. Wise does not expect to receive her income evenly throughout the current taxable year. After completing her Form CT-1040ES, Ms. Wise decides to use the annualized estimated income tax installment method. Her required annual payment from the Form CT-1040ES worksheet is \$2,800.

Ms. Wise's only income for current taxable year is from a Connecticut business of which she is the sole proprietor. Her net profit from her business is received as follows:

January through March	\$20,000
April through May	5,000
June through August	5,000
September through December	40,000
Total	\$70,000

See Page 3 for a completed *Worksheet CT-1040 AES* for this example showing Penny Wise's required installment payments for each period.

May I Apply Overpayments in the Prior Year to the Next Year's Estimated Tax

Yes. If you file your Connecticut income tax return for the taxable year on or before April 15 (or if you file a timely request for extension of time to file and your income tax return is filed within the extension period), you may elect to apply any overpayment of Connecticut income tax to your next year's estimated tax. If you file your Connecticut income tax return on or before April 15 (or if you file a timely request for extension of time to file and your income tax return is filed within the extension period), the overpayment will be treated as estimated income tax paid on April 15. Your election to apply an overpayment to your next year's estimated tax is irrevocable.

Sample Worksheet CT-1040 AES
Connecticut Annualized Estimated Tax Worksheet
(The example on Page 2 is the basis for this sample worksheet.)

Complete each column after the end of each payment period shown. Estates and trusts: Do not use the period ending dates shown to the right. Instead, use 2/28, 4/30, 7/31 and 11/30 of the current taxable year.		a	b	c	d
		January 1 to March 31	January 1 to May 31	January 1 to August 31	January 1 to December 31
1. Enter your Connecticut adjusted gross income for each period. See instructions.	1.	20,000	25,000	30,000	70,000
2. Annualized amounts: Estates and trusts, see instructions.	2.	4	2.4	1.5	1
3. Annualized Connecticut adjusted gross income: Multiply Line 1 by Line 2.	3.	80,000	60,000	45,000	70,000
4. Enter the tax due on the amount on Line 3. See instructions. Tax was computed using the Tax Calculation Schedule.	4.	4,050	2,698	1,845	3,460
5. Credit for income taxes paid to other jurisdictions: Residents and part-year residents only: See instructions.	5.	-0-	-0-	-0-	-0-
6. Subtract Line 5 from Line 4.	6.	4,050	2,698	1,845	3,460
7. Connecticut alternative minimum tax: See instructions.	7.	-0-	-0-	-0-	-0-
8. Add Line 6 and Line 7.	8.	4,050	2,698	1,845	3,460
9. Allowable Connecticut income tax credit(s): See instructions.	9.	-0-	-0-	-0-	-0-
10. Total annualized income tax. Subtract Line 9 from Line 8.	10.	4,050	2,698	1,845	3,460
11. Applicable percentages	11.	0.225	0.45	0.675	0.90
12. Multiply Line 10 by Line 11.	12.	911	1,214	1,245	3,114
13. Add the amounts in all preceding columns of Line 19a. (Example: Add Line 19a, Columns a and b, and enter on Line 13, Column c.)	13.		700	1,214	1,245
14. Annualized income installment: Subtract Line 13 from Line 12. If zero or less, enter "0."	14.	911	514	31	1,869
15. Enter 25% of your required annual payment. (Calculated from example on Page 2 (\$2,800 x .25))	15.	700	700	700	700
16. Enter amount from Line 18 of the preceding column of this schedule.	16.		-0-	186	855
17. Add Line 15 and Line 16.	17.	700	700	886	1,555
18. If Line 17 is more than Line 14, subtract Line 14 from Line 17. Otherwise, enter "0."	18.	-0-	186	855	-0-
19a. Enter the smaller of Line 14 or Line 17. Caution: See instructions.	19a.	700	514	31	1,555
19b. Total required payments for the period: Add Line 13 and Line 19a.	19b.	700	1,214	1,245	2,800
19c. Estimated tax payments made (Line 19d of all previous columns), Connecticut withholding through the due date for the period and PE Tax Credit: See instructions.	19c.	-0-	700	1,214	1,245
19d. Estimated tax payment required by the next due date: Subtract Line 19c from Line 19b and enter the result (but not less than "0") here and on your payment coupon.	19d.	700	514	31	1,555

Worksheet CT-1040 AES Instructions

Worksheet is on Page 5.

Before you begin, be sure you have a copy of Form CT-1040ES. You need the worksheet to help you calculate your Connecticut adjusted gross income, your estimated tax due, and your required annual payment. You also need the coupon to make your installment payment.

At the end of each payment period, complete the column on *Worksheet CT-1040 AES* for the period from the beginning of the taxable year through the end of that payment period to figure how much estimated tax to pay by the payment due date. For calendar year filers, the payment periods are listed at the top of each column of the worksheet. Taxpayers who are not calendar year filers must follow the payment periods required for federal income tax purposes.

Line 1: Enter your total income plus or minus your adjustments to income for the period. Follow the instructions for Form CT-1040ES, Lines 1, 2, and 3, to figure your Connecticut adjusted gross income for each period.

Estates and trusts use Connecticut taxable income and the following period ending dates: 2/28, 4/30, 7/31, and 11/30 of the current taxable year.

Line 2: Estates and trusts: Do not use the amounts shown in Columns a - d. Instead use 6, 3, 1.71429, and .09091 as the annualization amounts.

Line 4: Resident individuals must compute the tax for Line 3 using the Tax Calculation Schedule from Form CT-1040ES. Resident estates and trusts multiply Line 3 by 6.99%.

Nonresidents and part-year residents must use the schedules and worksheets for Form CT-1040NR/PY to determine Connecticut-sourced income. Nonresident trusts and estates and part-year resident trusts must use the schedules and worksheets for Form CT-1041 to determine Connecticut-sourced income. To calculate the tax, complete the worksheet below. Complete a separate worksheet for each period.

a. Annualized adjusted gross income from Line 3 of <i>Worksheet CT-1040 AES</i>	
b. Annualized Connecticut-sourced income	
c. Enter the greater of Line a or Line b	
d. Enter the tax due on Line c using the Tax Calculation Schedule from Form CT-1040ES. Estates and Trusts: Multiply Line c by 6.9990% (.0699)	
e. Divide Connecticut-sourced income for the period by Connecticut adjusted gross income for the period and round to four decimal places. This is your allocated Connecticut income tax percentage. If Line b is greater than Line a, enter 1.0000.	•
f. Multiply Line d by Line e. Enter here and on Line 4 of <i>Worksheet CT-1040 AES</i> .	

Line 5: Residents and Part-Year Residents: Enter your allowable credit for income taxes paid to other jurisdictions. Follow the instructions for Form CT-1040 or Form CT-1040NR/PY, *Schedule 2*, to calculate the credit.

Line 7: If you expect to owe federal alternative minimum tax, you may also owe Connecticut alternative minimum tax. Enter your estimated Connecticut alternative

minimum tax liability for each period. See the instructions for **Form CT-6251, Connecticut Alternative Minimum Tax Return**, for help on calculating this tax.

Line 9: Include any allowable Connecticut income tax credit(s) you can claim because of events that occurred during the period. See the instructions for **Schedule CT-IT Credit, Income Tax Credit Summary**, and **Form CT-8801, Credit for Prior Year's Connecticut Minimum Tax for Individuals**, for help on calculating the credit(s). Do not include the PE Tax Credit on this line.

Line 15: Enter 25% of your required annual payment as calculated on the worksheet to Form CT-1040ES.

Line 19a: If Line 17 is smaller than Line 14 and Line 15 is based on an estimate of your current year's tax, the amount of which is not certain, enter the amount from Line 14 to avoid an underpayment.

Line 19c: Include all estimated tax payments, Connecticut withholding and PE Tax Credit through the payment due date for the period.

Your withholding is considered paid in four equal installments, one on the due date of each payment period. To compute the amount to include on Line 19c for each period, multiply your total expected withholding for the taxable year by:

25% (.25)	for the first period
50% (.50)	for the second period
75% (.75)	for the third period
100% (1.00)	for the fourth period

You may also choose to include your actual Connecticut withholding through the due date for each period on Line 19c.

Multiply your expected PE Tax Credit for the taxable year by:

25% (.25)	for the first period
50% (.50)	for the second period
75% (.75)	for the third period
100% (1.00)	for the fourth period

Worksheet CT-1040 AES

Connecticut Annualized Estimated Tax Worksheet

Keep for your records.

Complete each column after the end of each payment period shown. Estates and trusts: Do not use the period ending dates shown to the right. Instead, use 2/28, 4/30, 7/31 and 11/30 of the current taxable year.		a	b	c	d
		January 1 to March 31	January 1 to May 31	January 1 to August 31	January 1 to December 31
1. Enter your Connecticut adjusted gross income for each period. See instructions.	1.				
2. Annualized amounts: Estates and trusts, see instructions.	2.	4	2.4	1.5	1
3. Annualized Connecticut adjusted gross income: Multiply Line 1 by Line 2.	3.				
4. Enter the tax due on the amount on Line 3. See instructions.	4.				
5. Credit for income taxes paid to other jurisdictions: Residents and part-year residents only: See instructions.	5.				
6. Subtract Line 5 from Line 4.	6.				
7. Connecticut alternative minimum tax: See instructions.	7.				
8. Add Line 6 and Line 7.	8.				
9. Allowable Connecticut income tax credit(s): See instructions.	9.				
10. Total annualized income tax: Subtract Line 9 from Line 8.	10.				
11. Applicable percentages	11.	0.225	0.45	0.675	0.90
12. Multiply Line 10 by Line 11.	12.				
13. Add the amounts in all preceding columns of Line 19a. (Example: Add Line 19a, Columns a and b, and enter on Line 13, Column c.)	13.				
14. Annualized income installment: Subtract Line 13 from Line 12. If zero or less, enter "0."	14.				
15. Enter 25% of your required annual payment.	15.				
16. Enter amount from Line 18 of the preceding column of this schedule.	16.				
17. Add Line 15 and Line 16.	17.				
18. If Line 17 is more than Line 14, subtract Line 14 from Line 17. Otherwise, enter "0."	18.				
19a. Enter the smaller of Line 14 or Line 17. Caution: See instructions.	19a.				
19b. Total required payments for the period: Add Line 13 and Line 19a.	19b.				
19c. Estimated tax payments made (Line 19d of all previous columns), Connecticut withholding through the due date for the period and PE Tax Credit: See instructions.	19c.				
19d. Estimated tax payment required by the next due date. Subtract Line 19c from Line 19b and enter the result (but not less than "0") here and on your payment coupon.	19d.				

Effect on Other Documents: Informational Publication 2018(11) is effective for taxable years beginning on or after January 1, 2018, and modifies and supersedes **Informational Publication 2015(17)**, *A Guide to Calculating Your Annualized Estimated Income Tax Installments and Worksheet CT-1040 AES*.

Effect of This Document: An Informational Publication issued by the Department of Revenue Services (DRS) addresses frequently-asked questions about a current position, policy, or practice, usually in a less technical question and answer format.

Related Forms and Publications

Form CT-1040ES, *Estimated Connecticut Income Tax Payment Coupon for Individuals*

Form CT-2210, *Underpayment of Estimated Income Tax by Individuals, Trusts, and Estates*

Schedule CT-IT Credit, *Income Tax Credit Summary*

Schedule CT-PE, *Pass-Through Entity Tax Credit*

Informational Publication 2018(19), *Farmer's Guide to Sales and Use Taxes, Motor Vehicle Fuels Tax, Estimated Income Tax, and Withholding Tax*.

Informational Publication 2018(16), *Estimated Connecticut Income Tax*

OCG-7, *Office of the Commissioner Guidance Regarding the Pass-Through Entity Tax Credit*

IP 2018(11)
Income Tax
Estimated Income Tax
Issued: 12/24/2018

For Further Information: Call DRS during business hours, Monday through Friday:

- **1-800-382-9463** (Connecticut calls outside the Greater Hartford calling area only); or
- **860-297-5962** (from anywhere).

TTY, TDD, and Text Telephone users only may transmit inquiries anytime by calling 860-297-4911.

Forms and Publications: Visit the DRS website at portal.ct.gov/DRS to download and print Connecticut tax forms and publications.

Paperless Filing/Payment Methods (fast, easy, free, and confidential): Business and individual taxpayers can use the **Taxpayer Service Center (TSC)** at portal.ct.gov/TSC to file a variety of tax returns, update account information, and make payments online.

File Electronically: You can choose first-time filer information and filing assistance or log directly into the *TSC* to file returns and pay taxes.

Pay Electronically: You can pay taxes for tax returns that cannot be filed through the *TSC*. Log in and select the *Make Payment Only* option. Choose a payment date up to the due date of the tax and mail a paper return to complete the filing process.