

Louisiana Individual Income Tax Computation on Resident Returns (effective January 1, 2022)

The basic idea for computing Louisiana individual income tax on resident returns is to find the 250-dollar span in which the tax table income lies, determine the midpoint of that span, and then separate the midpoint income into parts subject to 1.85%, 3.50%, and 4.25% tax. To compute the tax, you will need the Louisiana tax table income, filing status, and total number of exemptions claimed.

STEP 1:

Obtain the midpoint income as follows:

- 1. Find the largest number that is both evenly divisible by 250 and not larger than the tax table income amount.
- 2. Add 125 to that number.

Hint: All midpoints have as their last three digits either 125, 375, 625, or 875.

STEP 2:

Obtain the exemption income by adding the standard personal exemption and the dependent exemption. Use the following table to determine the standard personal and dependent exemptions:

Filing Status	Standard Personal Exemption	Dependent Exemption
1 = Single	\$4,500	(Total Exemptions – 1) x \$1,000
2 = Married Filing Jointly	\$9,000	(Total Exemptions – 2) x \$1,000
3 = Married Filing Separately	\$4,500	(Total Exemptions – 1) x \$1,000
4 = Head of Household	\$9,000	(Total Exemptions – 1) x \$1,000
5 = Qualifying Widow(er)	\$9,000	(Total Exemptions – 2) x \$1,000

STEP 3:

	Tax Rate on Midpoint Income					
Filing Status	1.85%	3.50%	4.25%			
1 = Single	First \$12,500	Next \$37,500	Over \$50,000			
2 = Married Filing Jointly	First \$25,000	Next \$75,000	Over \$100,000			
3 = Married Filing Separately	First \$12,500	Next \$37,500	Over \$50,000			
4 = Head of Household	First \$12,500	Next \$37,500	Over \$50,000			
5 = Qualifying Widow(er)	First \$25,000	Next \$75,000	Over \$100,000			

Using the information in the table above, calculate the tax as follows:

- 1. Separate the midpoint income into parts subject to 1.85%, 3.50%, and 4.25% tax.
- 2. Subtract the exemption income from the lowest bracket (1.85%) first, then the next bracket (3.50%), and so on.
- 3. Multiply the difference by the appropriate tax rate.
- 4. Add products.
- 5. Round the sum to the nearest dollar.



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EXCEPTION:

- Exception 1: If a taxpayer claims more than 8 exemptions (which is the cutoff point on the printed tax tables), subtract \$1,000 for every exemption over 8 from the tax table income, and calculate the tax using 8 exemptions and the adjusted tax table income. (See Example 3 below.)
- **Exception 2:** If the tax table income is above \$51,000 for filing status 1, 3, or 4 and \$101,000 for status 2 or 5 (which are the cutoff points on the printed tax tables), the tax is calculated in a special way:
 - Step 1: The midpoint income is obtained by subtracting \$125 from the cutoff point—\$51,000 for filing status 1, 3, or 4 and \$101,000 for status 2 or 5.
 - Step 2: Obtain the exemption income as described in Step 2 on Page 1.
 - Step 3: Calculate the tax on the midpoint income as describe in Step 3 on Page 1.
 - Step 4: Calculate the tax on the tax table income in excess of the cutoff point by taking 4.25% of it and rounding to the nearest dollar.
 - Step 5: Add the results of Steps 3 and 4 above to get the final tax. (See Examples 2 and 4 below.)

EXAMPLES:

- Example 1: Suppose the tax table income is \$35,834, the filing status is single, and the total number of exemptions is 1.
 - Step 1: The largest number evenly divisible by 250 that is not greater than the \$35,834 is \$35,750. So, the midpoint is \$35,875 (\$35,750 + \$125).
 - Step 2: The exemption income is $4,500 + [(1 1) \times 1,000]$. This is subtracted from the lowest tax bracket: 12,500 4,500 = 8,000.
 - Step 3: Calculate the tax, which is \$966 (rounded):

				\$966.13
\$23,375	Х	3.50%	=	\$818.13
\$8,000	Х	1.85%	=	\$148.00

- **Example 2:** Suppose the tax table income is \$158,970, the filing status is married filing jointly, and the total number of exemptions is 6. Since the tax table income exceeds the cutoff point (\$101,000 for this filing status), Exception 2 applies.
 - Step 1: The midpoint is the cutoff point minus \$125. So, the midpoint is \$100,875 (\$101,000 \$125).
 - Step 2: The exemption income is 33,000: $9,000 + [(6 2) \times 1,000]$. This is subtracted from the lowest tax bracket: 25,000 13,000 = 12,000.
 - Step 3: Calculate the tax on the midpoint and round to the nearest dollar.

				\$2,884.19	(rounded to \$2,884.00)
\$875	Х	4.25%	=	\$37.19	
\$75,000	Х	3.50%	=	\$2,625.00	
\$12,000	Х	1.85%	=	\$222.00	

Step 4: Calculate the tax on the amount in excess of the cutoff point, which is \$57,970 (\$158,970 - \$101,000).

57,970 X 4.25% = \$2,463.73

Step 5: Add the results of Steps 3 and 4. The tax is \$5,348 (\$2,884.00 + \$2,463.73 rounded to the nearest dollar).



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EXAMPLES:

Example 3: Suppose the tax table income is \$75,240, the filing status is married filing jointly, and the total number of exemptions is 10.

Since there is more than 8 exemptions, Exception 1 applies.

The total exemptions is greater than 8, so subtract $2,000 [(10-8) \times 1,000)$ from tax table income to get 73,240 (575,240 - 2,000).

- Step 1: The largest number evenly divisible by 250 that is not greater than the \$73,240 is \$73,000. So the midpoint is \$73,125 (\$73,000 + \$125). The first bracket is \$25,000 and the second is \$48,125 (\$73,125-\$25,000)
- Step 2: The exemption income is 15,000: $9,000 + [(8 2) \times 1,000]$. When exemptions is over 8, total exemptions is limited to 8. This is subtracted from the lowest tax bracket: 25,000 15,000 = 10,000.

Step 3: Calculate the tax, which is \$1,869 (rounded):

			-	\$1,869.38
\$48,125	Х	3.50%	_	\$1,684.38
\$10,000	Х	1.85%	=	\$185.00

Example 4: Suppose the tax table income is \$54,295, the filing status is head of household, and the total number of exemptions is 9.

Since the tax table income exceeds the cutoff point (\$51,000 for this filing status) and there is more than 8 exemptions, Exceptions 1 and 2 applies.

The total exemptions is greater than 8 so subtract $1,000 [(9-8) \times 1,000]$ from tax table income to get 53,295 (54,295 - 1,000).

Step 1: The midpoint is the cutoff point minus \$125. Therefore, the midpoint is \$50,875 (\$51,000 - \$125).

Step 2: The exemption income is 16,000: $9,000 + [(8 - 1) \times 1,000]$. When exemptions is over 8, total exemptions is limited to 8. This is subtracted from the lowest tax bracket (12,500) and the next bracket (16,000 - 12,500 = 3,500):

\$12,500	-	\$12,500	=	\$0
\$37,500	-	\$3,500	=	\$34,000

Step 3: Calculate the tax on the midpoint and round to the nearest dollar.

				\$1,227.19	(rounded to \$1277.00)
\$875	Х	4.25%	=	\$37.19	
\$34,000	Х	3.50%	=	\$1,190.00	
\$0	Х	1.85%	=	\$0.00	

Step 4: Calculate the tax on the amount in excess of the cutoff point, which is \$2,295 (\$54,295 - \$51,000- \$1,000).

\$2,295 X 4.25% = \$97.54

Step 5: Add the results of Steps 3 and 4. The tax is \$1,325 (\$1,227.00 + \$97.54) rounded to the nearest dollar.