

RATES &  
INSTRUCTIONS  
FOR WAGES PAID IN 2018



2018  
NORTH DAKOTA  
INCOME TAX  
WITHHOLDING

**ND Tax**

NORTH DAKOTA  
RYAN RAUSCHENBERGER  
TAX COMMISSIONER

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## ***Introduction***

This booklet contains the information employers need to determine how much North Dakota income tax to withhold from employees' wages paid during the 2018 calendar year.

An employer may choose one of the following two withholding methods:

**Method One: Percentage of Wages**— This method is generally recommended for use by all employers, particularly those with a computerized payroll system. See page 2.

**Method Two: Withholding Tables**— This method is generally useful for employers having both a manual payroll system and a small number of employees with wages below certain thresholds. See page 5.

## ***Other types of withholding***

The information in this booklet does not apply to passthrough entities that are required to withhold income tax from the year-end North Dakota distributive share of income of certain nonresident beneficiaries and owners—see the instructions to Form 38 (trusts), Form 58 (partnerships), or Form 60 (S corporations) for more information. The information in this booklet also does not apply to remitters required to withhold income tax from oil and gas royalty payments made to certain nonresident royalty owners. Information for withholding for these payments can be found on the Office of State Tax Commissioner's website at [www.nd.gov/tax](http://www.nd.gov/tax).

## ***Have questions or need assistance?***

Office of State Tax Commissioner	E-mail: <a href="mailto:withhold@nd.gov">withhold@nd.gov</a>
600 E. Boulevard Ave., Dept. 127	Phone: 701.328.1248
Bismarck, ND 58505-0599	Website: <a href="http://www.nd.gov/tax">www.nd.gov/tax</a> .

**Method One: Percentage Of Wages Method**

This method is similar to the Percentage Method for federal income tax withholding purposes described in the IRS’s *Publication 15 (Circular E), Employer’s Tax Guide*. This method is generally recommended for all employers. Under this method, determine the amount to withhold in the following steps:

**Step 1** Using the table below, find the amount of one withholding allowance for the applicable payroll period.

<b>Payroll Period</b>	<b>Amount of One Withholding Allowance*</b>
Weekly .....	\$ 79.80
Biweekly .....	159.60
Semimonthly .....	172.90
Monthly .....	345.80
Quarterly .....	1,037.50
Semiannually.....	2,075.00
Annually.....	4,150.00
Daily or Miscellaneous .....	16.00

\* These amounts reflect those reported in IRS Publication 15 (Circular E) for the 2018 calendar year.

**Step 2** Multiply the amount (from step 1) by the number of withholding allowances the employee claimed on federal *Form W-4, Employee’s Withholding Allowance Certificate*.

**Step 3** Subtract the result (in step 2) from the employee’s gross wages for the payroll period.

**Step 4** Find the table on pages 3 and 4 for the payroll period and calculate the amount to withhold on the result (in step 3) using the Single Person or Married Person table, whichever applies. Round the result to the nearest whole dollar amount.

**Example:** A single person is paid \$600 for a weekly pay period. The employee claimed two withholding allowances on Form W-4. The amount to withhold is calculated as follows:

1. Wage payment	\$ 600.00
2. One withholding allowance—Weekly payroll	\$ 79.80
3. Number of allowances from Form W-4	2
4. Total allowance amount ( <i>Line 2 x Line 3</i> )	(159.60)
5. Net wage for table purposes ( <i>Line 1 - Line 4</i> )	\$ 440.40
6. Amount from Table 1, Single Person, rounded to nearest whole dollar amount	\$ 4.00

**Minimum withholdng amount:** If the withholding amount is less than \$1.00, it does not have to be withheld.

**Additional Withholding:** If an employee requests additional North Dakota income tax (over the amount calculated using the table) to be withheld, the employer is asked to accommodate the employee’s request, if possible. There is no special form or procedure provided for this purpose.

**Supplemental wages:** See page 6.

## Tables For Percentage Method of Withholding

For Wages Paid in: 2018

<b>Table 1- Weekly Payroll Period</b>											
<b>(a) SINGLE</b> person (including head of household)-						<b>(b) MARRIED</b> person-					
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:				If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			
Not over		\$85	\$0				Not over		\$196	\$0	
Over-	But not over-		of excess over-				Over-	But not over-		of excess over-	
\$85	\$808		1.10%	-	\$85	\$196	\$1,413		1.10%	-	\$196
\$808	\$1,654	\$7.95	plus	2.04%	\$808	\$1,413	\$2,673	\$13.39	plus	2.04%	\$1,413
\$1,654	\$3,808	\$25.21	plus	2.27%	\$1,654	\$2,673	\$4,750	\$39.09	plus	2.27%	\$2,673
\$3,808	\$8,154	\$74.11	plus	2.64%	\$3,808	\$4,750	\$8,288	\$86.24	plus	2.64%	\$4,750
\$8,154	--	\$188.84	plus	2.90%	\$8,154	\$8,288	--	\$179.64	plus	2.90%	\$8,288

<b>Table 2- Biweekly Payroll Period</b>											
<b>(a) SINGLE</b> person (including head of household)-						<b>(b) MARRIED</b> person-					
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:				If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			
Not over		\$169	\$0				Not over		\$392	\$0	
Over-	But not over-		of excess over-				Over-	But not over-		of excess over-	
\$169	\$1,615		1.10%	-	\$169	\$392	\$2,827		1.10%	-	\$392
\$1,615	\$3,308	\$15.91	plus	2.04%	\$1,615	\$2,827	\$5,346	\$26.79	plus	2.04%	\$2,827
\$3,308	\$7,615	\$50.44	plus	2.27%	\$3,308	\$5,346	\$9,500	\$78.17	plus	2.27%	\$5,346
\$7,615	\$16,308	\$148.21	plus	2.64%	\$7,615	\$9,500	\$16,577	\$172.47	plus	2.64%	\$9,500
\$16,308	--	\$377.71	plus	2.90%	\$16,308	\$16,577	--	\$359.30	plus	2.90%	\$16,577

<b>Table 3- Semimonthly Payroll Period</b>											
<b>(a) SINGLE</b> person (including head of household)-						<b>(b) MARRIED</b> person-					
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:				If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			
Not over		\$183	\$0				Not over		\$425	\$0	
Over-	But not over-		of excess over-				Over-	But not over-		of excess over-	
\$183	\$1,750		1.10%	-	\$183	\$425	\$3,063		1.10%	-	\$425
\$1,750	\$3,583	\$17.24	plus	2.04%	\$1,750	\$3,063	\$5,792	\$29.02	plus	2.04%	\$3,063
\$3,583	\$8,250	\$54.63	plus	2.27%	\$3,583	\$5,792	\$10,292	\$84.69	plus	2.27%	\$5,792
\$8,250	\$17,667	\$160.57	plus	2.64%	\$8,250	\$10,292	\$17,958	\$186.84	plus	2.64%	\$10,292
\$17,667	--	\$409.18	plus	2.90%	\$17,667	\$17,958	--	\$389.22	plus	2.90%	\$17,958

<b>Table 4- Monthly Payroll Period</b>											
<b>(a) SINGLE</b> person (including head of household)-						<b>(b) MARRIED</b> person-					
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:				If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			
Not over		\$367	\$0				Not over		\$850	\$0	
Over-	But not over-		of excess over-				Over-	But not over-		of excess over-	
\$367	\$3,500		1.10%	-	\$367	\$850	\$6,125		1.10%	-	\$850
\$3,500	\$7,167	\$34.46	plus	2.04%	\$3,500	\$6,125	\$11,583	\$58.03	plus	2.04%	\$6,125
\$7,167	\$16,500	\$109.27	plus	2.27%	\$7,167	\$11,583	\$20,583	\$169.37	plus	2.27%	\$11,583
\$16,500	\$35,333	\$321.13	plus	2.64%	\$16,500	\$20,583	\$35,917	\$373.67	plus	2.64%	\$20,583
\$35,333	--	\$818.32	plus	2.90%	\$35,333	\$35,917	--	\$778.49	plus	2.90%	\$35,917

## Tables For Percentage Method of Withholding

For Wages Paid in: 2018

<b>Table 5- Quarterly Payroll Period</b>									
<b>(a) SINGLE</b> person (including head of household)-					<b>(b) MARRIED</b> person-				
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:		
Not over	\$1,100	\$0			Not over	\$2,550	\$0		
Over-	But not over-			of excess over-	Over-	But not over-			of excess over-
\$1,100	\$10,500		1.10%	- \$1,100	\$2,550	\$18,375		1.10%	- \$2,550
\$10,500	\$21,500	\$103.40	plus 2.04%	- \$10,500	\$18,375	\$34,750	\$174.08	plus 2.04%	- \$18,375
\$21,500	\$49,500	\$327.80	plus 2.27%	- \$21,500	\$34,750	\$61,750	\$508.13	plus 2.27%	- \$34,750
\$49,500	\$106,000	\$963.40	plus 2.64%	- \$49,500	\$61,750	\$107,750	\$1,121.03	plus 2.64%	- \$61,750
\$106,000	--	\$2,455.00	plus 2.90%	- \$106,000	\$107,750	--	\$2,335.43	plus 2.90%	- \$107,750

<b>Table 6- Semiannual Payroll Period</b>									
<b>(a) SINGLE</b> person (including head of household)-					<b>(b) MARRIED</b> person-				
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:		
Not over	\$2,200	\$0			Not over	\$5,100	\$0		
Over-	But not over-			of excess over-	Over-	But not over-			of excess over-
\$2,200	\$21,000		1.10%	- \$2,200	\$5,100	\$36,750		1.10%	- \$5,100
\$21,000	\$43,000	\$206.80	plus 2.04%	- \$21,000	\$36,750	\$69,500	\$348.15	plus 2.04%	- \$36,750
\$43,000	\$99,000	\$655.60	plus 2.27%	- \$43,000	\$69,500	\$123,500	\$1,016.25	plus 2.27%	- \$69,500
\$99,000	\$212,000	\$1,926.80	plus 2.64%	- \$99,000	\$123,500	\$215,500	\$2,242.05	plus 2.64%	- \$123,500
\$212,000	--	\$4,910.00	plus 2.90%	- \$212,000	\$215,500	--	\$4,670.85	plus 2.90%	- \$215,500

<b>Table 7- Annual Payroll Period</b>									
<b>(a) SINGLE</b> person (including head of household)-					<b>(b) MARRIED</b> person-				
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:		
Not over-	\$4,400	\$0			Not over-	\$10,200	\$0		
Over-	But not over-			of excess over-	Over-	But not over-			of excess over-
\$4,400	\$42,000		1.10%	- \$4,400	\$10,200	\$73,500		1.10%	- \$10,200
\$42,000	\$86,000	\$413.60	plus 2.04%	- \$42,000	\$73,500	\$139,000	\$696.30	plus 2.04%	- \$73,500
\$86,000	\$198,000	\$1,311.20	plus 2.27%	- \$86,000	\$139,000	\$247,000	\$2,032.50	plus 2.27%	- \$139,000
\$198,000	\$424,000	\$3,853.60	plus 2.64%	- \$198,000	\$247,000	\$431,000	\$4,484.10	plus 2.64%	- \$247,000
\$424,000	--	\$9,820.00	plus 2.90%	- \$424,000	\$431,000	--	\$9,341.70	plus 2.90%	- \$431,000

<b>Table 8- Daily or Miscellaneous Payroll Period</b>									
<b>(a) SINGLE</b> person (including head of household)-					<b>(b) MARRIED</b> person-				
If the amount of wages (after subtracting withholding allowances) divided by the number of days in the payroll period is:		The amount of income tax to withhold is:			If the amount of wages (after subtracting withholding allowances) divided by the number of days in the payroll period is:		The amount of income tax to withhold is:		
Not over	\$17.00	\$0			Not over	\$39.00	\$0		
Over-	But not over-			of excess over-	Over-	But not over-			of excess over-
\$17	\$162		1.10%	- \$17	\$39	\$283		1.10%	- \$39
\$162	\$331	\$1.60	plus 2.04%	- \$162	\$283	\$535	\$2.68	plus 2.04%	- \$283
\$331	\$762	\$5.05	plus 2.27%	- \$331	\$535	\$950	\$7.82	plus 2.27%	- \$535
\$762	\$1,631	\$14.83	plus 2.64%	- \$762	\$950	\$1,658	\$17.24	plus 2.64%	- \$950
\$1,631	--	\$37.77	plus 2.90%	- \$1,631	\$1,658	--	\$35.93	plus 2.90%	- \$1,658

## ***Method Two: Withholding Tables***

This method is similar to the Wage Bracket Method for federal income tax withholding purposes described in the IRS's *Publication 15 (Circular E), Employer's Tax Guide*. It is generally recommended for employers having both a manual payroll system and a small number of employees.

***Withholding tables.*** The set of tables prescribed for this method are not provided in this booklet. They are available in a printable format on the Office of State Tax Commissioner's website at [www.nd.gov/tax](http://www.nd.gov/tax).

Under this method, determine the amount to withhold in the following steps:

**Step 1** Find the table for the payroll period and the employee's marital status (shown on the employee's Form W-4).

**Step 2** On the left side of the table (under "Wages"), find the wage line on which the employee's wage amount for the payroll period falls.

**Note:** If an employee's wages exceed the last wage line shown in the table, do not use this method to calculate the withholding amount; instead, use Method One: Percentage of Wages on page 2 of this booklet.

**Step 3** At the top of the table (under "Number of Withholding Allowances"), find the number of withholding allowances claimed by the employee on Form W-4.

**Note:** If the employee is claiming more than 10 withholding allowances, see "***Over 10 withholding allowances***" below.

**Step 4** The amount to withhold is the amount shown in the table where the wage line and withholding allowance column meet.

***Over 10 withholding allowances.*** If an employee claims more than 10 withholding allowances on Form W-4, this method may still be used as follows:

1. Multiply the number of withholding allowances over 10 by the amount of one withholding allowance for the payroll period from the table on page 2 of this booklet.
2. Subtract the result from the employee's wages for the payroll period.
3. Use the reduced wage amount to find the withholding amount in the column for 10 allowances in the table.

***Additional withholding.*** If an employee requests additional North Dakota income tax (over the amount from the table) to be withheld, the employer is asked to accommodate the employee's request, if possible. There is no special form or procedure provided for this purpose.

***Supplemental wages:*** See page 6.

## ***Supplemental Wages***

Wages that are treated as supplemental wages for federal income tax withholding purposes, as described in IRS *Publication 15 (Circular E)*, are treated as supplemental wages for North Dakota income tax withholding purposes. They include, but are not limited to, bonuses, commissions, overtime pay, payments for accumulated sick leave, severance pay, awards, prizes, back pay, and taxable fringe benefits. Calculating the amount of North Dakota income tax to withhold from supplemental wages is similar to the method used for federal income tax withholding purposes, which depends on whether the supplemental wages are separately paid or separately identified from regular wages.

***Supplemental wages are not separately paid or separately identified from regular wages.*** If supplemental wages are combined with regular wages in a single payment and are not separately identified, calculate the amount to withhold from the payment in the usual manner using one of the regular withholding methods prescribed in this booklet.

***Supplemental wages are separately paid or separately identified from regular wages.*** If supplemental wages are paid separately from a regular wage payment, or the supplemental wages and regular wages are combined into one payment and separately identified, calculate the amount of North Dakota income tax to withhold from the supplemental wages under one of the following options:

***Option 1.*** Multiply the supplemental wages by 1.84% (.0184).

***Option 2.***

- a. If supplemental wages are to be paid at the same time as a regular wage payment, add the supplemental wages to the regular wages. Or, if supplemental wages are to be paid separately from a regular wage payment, add the supplemental wages to the amount of regular wages paid (or to be paid) for the most recent payroll period.
- b. Calculate the withholding amount on the combined amount of supplemental and regular wages using either Method One or Method Two.
- c. Subtract the amount of income tax withheld (or to be withheld) from the regular wage payment from the withholding amount calculated on the combined amount.

**Example 1.** An employee is single and claims one withholding allowance. Her regular salary, paid on the 1st day of each month, is \$3,000. Under Method Two: Withholding Tables, \$25 is withheld from her July 1 paycheck. On July 15, the employer pays her a bonus of \$1,000. Under Option 1, the amount to withhold from the bonus payment is \$18.40 ( $\$1,000 \times 1.84\%$ ).

**Example 2.** Assume the same facts in Example 1 except that Option 2 is used to calculate the withholding from the bonus payment. Add the \$1,000 bonus payment to the regular monthly salary of \$3,000, for a combined amount of \$4,000. Under Method Two: Withholding Tables, the withholding amount on the combined amount is \$38. From this amount, subtract \$25 (the withholding amount on the \$3,000 monthly salary). Under Option 2, the amount to withhold from the bonus payment is \$13 ( $\$38 - \$25$ ).