California provides two methods for determining the amount of wages and salaries to be withheld for state personal income tax:

- Method A Wage Bracket Table Method (Limited to wages or salaries less than \$1 million)
- Method B Exact Calculation Method

**Method A** provides a quick and easy way to select the appropriate withholding amount, based on the payroll period, filing status, and number of withholding allowances (regular and additional) if claimed. The *standard deduction* and *exemption allowance credit* are **already** included in the wage bracket tables. Even though this method involves fewer computations than Method B, it cannot be used with your computer in determining amounts to be withheld.

**Method B** may be used to calculate withholding amounts either manually or by computer. This method will give an exact amount of tax to withhold. To use this method, you must enter the payroll period, filing status, number of withholding allowances, standard deduction, and exemption allowance credit amounts. These amounts are included in Tables 1 through 5 of the *Exact Calculation Section*.

If there are any questions concerning the operation or methodology of Method B for computer software, you may contact:

Franchise Tax Board, Statistical Solutions and Modeling Section – 516, Mail Stop A-351 PO Box 942840, Sacramento, CA 94240.

**Special Note for Married Employees With Employed Spouses:** To avoid underwithholding of state income tax liability we recommend that you use one of the following options: Single filing status to compute withholding amounts for the employee and spouse; **or** withhold an additional flat amount of tax.

Instructions for additional withholding allowances for estimated deductions:

All additional allowances for *Estimated Deductions* that are claimed on an *Employee's Withholding Allowance Certificate* (DE 4) must be used to reduce the amount of salaries and wages subject to withholding by using steps 1 and 2 shown below. If the *Employee's Withholding Allowance Certificate* (Form W-4) is used for California withholding purposes, all additional allowances for *Estimated Deductions* claimed must be treated as regular withholding allowances, **unless** the employee requests in writing that they be treated in accordance with the following:

- 1. Subtract the employee's estimated deduction allowance shown in the Table 2 Estimated Deduction Table from the gross wages subject to withholding; and
- 2. Compute the tax to be withheld using:

Method A – Wage Bracket Table Method Method B – Exact Calculation Method

If the DE 4 is used for California withholding purposes, compute the tax to be deducted and withheld based on the total number of regular withholding allowances claimed on line 1 of the DE 4.

If the Form W-4 is used for California withholding purposes, compute the tax to be deducted and withheld based on the total number of withholding allowances claimed on line 5 of Form W-4; minus the number of additional allowances for estimated deductions claimed. If Form W-4 does not separately identify the number of additional allowances for estimated deductions, the employee's request must specify the number claimed. The employee's request will remain in effect until the employee terminates it by furnishing a signed written notice or by furnishing a DE 4.

Employers may require employees to file a DE 4 when they wish to use additional allowances for estimated deductions to reduce the amount of wages subject to withholding.

As of January 1, 2020, the Form W-4 will be used for federal income tax withholding only. You must file a DE 4 to determine the appropriate California PIT withholding. If you do not provide your employer with a withholding certificate, the employer must use Single with Zero withholding allowance.

#### Method B - Exact Calculation Method

This method is based upon applying a given percentage to the wages (after deductions) which fall within a taxable income class, adding to this product the accumulated tax for all lower tax brackets; and then subtracting a tax credit based upon the number of allowances claimed on the *Employee's Withholding Allowance Certificate* (Form W-4 or DE 4). This method also takes into consideration the special treatment of additional allowances for estimated deductions.

The steps in computing the amount of tax to be withheld are as follows:

The steps in c	computing the amount of tax to be withheld are as follows.						
Step 1	Determine if the employee's gross wages are <b>less</b> than, or equal to, the amount shown in T Exemption Table. If so, no income tax is required to be withheld.	able 1 – Low Income					
Step 2	If the employee claims any additional withholding allowances for estimated deductions on a subtract the amount shown in Table 2 – Estimated Deduction Table from the gross wages.	DE 4 form,					
Step 3	Subtract the standard deduction amount shown in Table 3 – Standard Deduction Table to a employee's taxable income.	rrive at the					
Step 4	Use Table 5 – Tax Rate Table for the payroll period and marital status to find the applicable taxable income is located. Perform the indicated calculations to arrive at the computed tax						
Step 5	Subtract the tax credit shown in Table 4 – Exemption Allowance Table* from the computed the amount of tax to be withheld.	tax liability to arrive at					
	*If the employee uses additional allowances claimed for estimated deductions, such allowarused in the determination of tax credits to be subtracted.	nces <b>MUST NOT</b> be					
Example A:	Weekly earnings of \$210, single, and claiming one withholding allowance on Form W-4 or D	DE 4.					
Step 1	Earnings for the weekly payroll period are LESS than the amount shown in Table 1 – Low Income Exemption Table (\$342); therefore, no income tax is to be withheld.						
Example B:	Biweekly earnings of \$1,600, married, and claiming three withholding allowances, one of wideductions.	hich is for estimated					
Step 1	Earnings for the biweekly payroll period are $greater$ than the amount shown in Table 1 – Lo Table (\$1,367); therefore, income tax should be withheld.	w Income Exemption					
Step 2	Earnings for biweekly payroll period. Subtract amount from Table 2 – Estimated Deduction Table. Salaries and wages subject to withholding.	\$1,600.00 38.00 <u>\$1,562.00</u>					
Step 3	Subtract amount from Table 3 – Standard Deduction Table. Taxable income.	<u>-413.00</u> \$1,149.00					
Step 4	Tax computation from Table 5 – Tax Rate Table: Entry covering \$1,149 (over \$800 but not over \$1,900).  • 2.2% amount over \$800 (.022 x (\$1,149 – \$800)).  • Plus the marginal amount.  • Computed tax.	\$ 7.68 +8.80 16.48					
Step 5	Subtract amount from Table 4 – Exemption Allowance Table. for two regular withholding allowances. Net amount of tax to be withheld.	-12.18 \$ 4.30					

NOTE:

Table 5 provides a method comparable to the federal alternative method for percentage calculation of withholding. This method is a minor simplification of the exact calculation method described above in that the tax rate applies to the total taxable income with the excess amount subtracted.

### Method B – Exact Calculation Method Continued

Example C:	Monthly earnings of \$5,100 married, and claiming five withholding allowances on Form W-	4 or DE 4.
Step 1	Earnings for the monthly payroll period are <i>greater</i> than the amount shown in Table 1 – Lor Table (\$2,962) therefore, income tax should be withheld.	w Income Exemption
Step 2	Earnings for monthly payroll period.	\$ 5,100.00
Step 3	Not applicable - no estimated deduction allowance claimed.  Subtract amount from Table 3 – Standard Deduction Table.	-894.00
otep 5	Taxable income.	\$ 4,206.00
Step 4	Tax computation from Table 5 – Tax Rate Table:  • Entry covering \$4,206 (over \$4,116 but not over \$6,492).	
	<ul> <li>Entry covering \$4,206 (over \$4,116 but not over \$6,492).</li> <li>4.4% of amount over \$4,116 (.044 x (\$4,206 - \$4,116)).</li> </ul>	\$ 3.96
	Plus marginal tax amount.	+71.46
Otom F	Computed tax.  Output and a second from Table 4. Formation Allegan and Table formation and table for	\$ 75.42
Step 5	Subtract amount from Table 4 – Exemption Allowance Table for 5 regular withholding allowances.	-66.00
	Net amount of tax to be withheld.	\$ 9.42
Example D:	Weekly earnings of \$850, unmarried head of household, and three withholding allowances	on Form W-4 or DE 4
Step 1	Earnings for the weekly payroll period are <i>greater</i> than the amount shown in Table 1 – Low	/ Income Exemption
Step 2	Table (\$683); therefore, income tax should be withheld.  Earnings for weekly payroll period.	\$ 850.00
-	Not applicable - no estimated deduction allowance claimed.	
Step 3	Subtract amount from Table 3 – Standard Deduction Table.  Taxable income.	<u>-206.00</u> \$ 644.00
Step 4	Tax computation from Table 5 – Tax Rate Table:	φ 044.00
•	<ul> <li>Entry covering \$644 (over \$401 but not over \$949).</li> </ul>	
	• 2.2% of amount over \$401 (.022 x (\$644 - \$401)).	\$ 5.35
	<ul><li>Plus marginal tax amount.</li><li>Computed tax.</li></ul>	+ 4.41 \$ 9.76
Step 5	Subtract amount from Table 4 – Exemption Allowance Table for	Ψ 5.70
•	3 regular withholding allowances.	- 9.14
	Net amount of tax to be withheld.	<u>\$ 0.62</u>
Example E:	Semi-monthly earnings of \$2,100, married, and claiming four allowances on Form W-4 or D	DE 4.
Step 1	Earnings for the semi-monthly payroll period are <i>greater</i> than the amount shown in Table 1 Exemption Table (\$1,481); therefore, income tax should be withheld.	- Low Income
Step 2	Annualized wages and salary (24 x \$2,100).	\$ 50,400.00
-	Not applicable - no estimated deduction allowance claimed.	
Step 3	Subtract amount from Table 3 – Standard Deduction Table.  Taxable income.	<u>-10,726.00</u> \$ 39,674.00
Step 4	Tax computation from Table 5 – Tax Rate Table:	φ 00,07 4.00
•	<ul> <li>Entry covering \$39,674 (over \$20,824 but not over \$49,368).</li> </ul>	
	• 2.2% of amount over \$20,824 (.022 x (\$39,674- \$20,824)).	\$ 414.70
	<ul><li>Plus marginal tax amount.</li><li>Computed annual tax.</li></ul>	+229.06 \$ 643.76
Step 5	Subtract amount from Table 4 – Exemption Allowance Table for	ψ 043.70
·	4 regular withholding allowances.	-633.60
	Annual amount of tax to be withheld.	\$ 10.16
	Divide by number of payroll periods in year (24).	<u>\$ 0.42</u>
NOTE:	Employers may determine the amount of income tax to be withheld for an annual payroll pe	eriod and
	prorate the tax back to the payroll period. This method may be useful to employers who ha	ive employees
	being paid for more than one payroll period and want to conserve computer memory by sto	ring only the
	annual tax rates, wage brackets, deduction values, and tax credits.	

### Method B - Exact Calculation Method Continued

Example F:	Annual earnings of \$57,000, monthly pay period, married, and claiming four allowances on F	form W-4 or DE 4.
Step 1	Earnings for the annual payroll period are <i>greater</i> than the amount shown in Table 1 – Low In Table (\$35,538); therefore, income tax should be withheld.	ncome Exemption
Step 2	Annualized wages and/or monthly salary (12 x \$4,750).  Not applicable - no estimated deduction allowance claimed.	\$ 57,000.00
Step 3	Subtract amount from Table 3 – Standard Deduction Table. Taxable income.	-10,726.00 \$ 46,274.00
Step 4	<ul> <li>Tax computation from Table 5 – Tax Rate Table:</li> <li>Entry covering \$46,274 (over \$20,824 but not over \$49,368).</li> </ul>	
	<ul> <li>2.2% of amount over \$20,824 (.022 x (\$46,274 - \$20,824)).</li> <li>Plus marginal tax amount.</li> <li>Computed annual tax.</li> </ul>	\$ 559.90 +229.06 \$ 788.96
Step 5	Subtract amount from Table 4 – Exemption Allowance Table for	*
	4 regular withholding allowances. Annual amount of tax to be withheld. Divide by number of payroll periods in year (12).	-633.60 \$ 155.36 \$ 12.95

NOTE:

Employers may determine the amount of income tax to be withheld for an annual payroll period and figure the tax for the payroll period. This method may be useful to employers who have employees being paid for a lump sum, or a yearly amount not withheld on; and want to conserve computer memory by storing only the annual tax rates, wage brackets, deduction values, and tax credits.

METHOD B---EXACT CALCULATION METHOD

TABLE 1 - LOW INCOME EXEMPTION TABLE

	SINGLE, DUAL INCOME MARRIED	MA	RRIED	UNMARRIED
PAYROLL PERIOD	OR MARRIED WITH MULTIPLE EMPLOYERS	ALLOWANCES ON "0' OR '1'	N DE 4 OR FORM W-4 '2' OR MORE	HEAD OF HOUSEHOLD
WEEKLY	\$342	\$342	\$683	\$683
BIWEEKLY	\$683	\$683	\$1,367	\$1,367
SEMI-MONTHLY	\$740	\$740	\$1,481	\$1,481
MONTHLY	\$1,481	\$1,481	\$2,962	\$2,962
QUARTERLY	\$4,442	\$4,442	\$8,885	\$8,885
SEMI-ANNUAL	\$8,885	\$8,885	\$17,769	\$17,769
ANNUAL	\$17,769	\$17,769	\$35,538	\$35,538
DAILY/MISCELLANEOUS	\$68	\$68	\$137	\$137

TABLE 2 - ESTIMATED DEDUCTION TABLE

ADDITIONAL				PAYR	OLL PERIOD			
WITHHOLDING		BI-	SEMI-			SEMI-		DAILY/
ALLOWANCES *	WEEKLY	WEEKLY	MONTHLY	MONTHLY	QUARTERLY	ANNUAL	ANNUAL	MISC.
1	\$19	\$38	\$42	\$83	\$250	\$500	\$1,000	\$4
2	\$38	\$77	\$83	\$167	\$500	\$1,000	\$2,000	\$8
3	\$58	\$115	\$125	\$250	\$750	\$1,500	\$3,000	\$12
4	\$77	\$154	\$167	\$333	\$1,000	\$2,000	\$4,000	\$15
5	\$96	\$192	\$208	\$417	\$1,250	\$2,500	\$5,000	\$19
6	\$115	\$231	\$250	\$500	\$1,500	\$3,000	\$6,000	\$23
7	\$135	\$269	\$292	\$583	\$1,750	\$3,500	\$7,000	\$27
8	\$154	\$308	\$333	\$667	\$2,000	\$4,000	\$8,000	\$31
9	\$173	\$346	\$375	\$750	\$2,250	\$4,500	\$9,000	\$35
10**	\$192	\$385	\$417	\$833	\$2,500	\$5,000	\$10,000	\$38

<sup>\*</sup>Number of Additional Withholding Allowances for Estimated Deductions claimed on Form W-4 or DE 4.

<sup>\*\*</sup>If the number of Additional Withholding Allowances for Estimated Deductions claimed is greater than 10, multiply the amount shown for one Additional Allowance by the number claimed.

METHOD B---EXACT CALCULATION METHOD

TABLE 3 - STANDARD DEDUCTION TABLE

	SINGLE, DUAL INCOME MARRIED	M	ARRIED	UNMARRIED
	OR MARRIED WITH		ON DE 4 OR FORM W-4	HEAD OF
PAYROLL PERIOD	MULTIPLE EMPLOYERS	'0' OR '1'	'2' OR MORE	HOUSEHOLD
WEEKLY	\$103	\$103	\$206	\$206
BIWEEKLY	\$206	\$206	\$413	\$413
SEMI-MONTHLY	\$223	\$223	\$447	\$447
MONTHLY	\$447	\$447	\$894	\$894
QUARTERLY	\$1,341	\$1,341	\$2,682	\$2,682
SEMI-ANNUAL	\$2,682	\$2,682	\$5,363	\$5,363
ANNUAL	\$5,363	\$5,363	\$10,726	\$10,726
DAILY/MISCELLANEOUS	\$21	\$21	\$41	\$41

TABLE 4 - EXEMPTION ALLOWANCE TABLE

ALLOWANCES				PAYF	ROLL PERIOD			
ON DE 4 OR		BI-	SEMI-			SEMI-		DAILY/
FORM W-4	WEEKLY	WEEKLY	MONTHLY	MONTHLY	QUARTERLY	ANNUAL	ANNUAL	MISC.
0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1	\$3.05	\$6.09	\$6.60	\$13.20	\$39.60	\$79.20	\$158.40	\$0.61
2	\$6.09	\$12.18	\$13.20	\$26.40	\$79.20	\$158.40	\$316.80	\$1.22
3	\$9.14	\$18.28	\$19.80	\$39.60	\$118.80	\$237.60	\$475.20	\$1.83
4	\$12.18	\$24.37	\$26.40	\$52.80	\$158.40	\$316.80	\$633.60	\$2.44
5	\$15.23	\$30.46	\$33.00	\$66.00	\$198.00	\$396.00	\$792.00	\$3.05
6	\$18.28	\$36.55	\$39.60	\$79.20	\$237.60	\$475.20	\$950.40	\$3.66
7	\$21.32	\$42.65	\$46.20	\$92.40	\$277.20	\$554.40	\$1,108.80	\$4.26
8	\$24.37	\$48.74	\$52.80	\$105.60	\$316.80	\$633.60	\$1,267.20	\$4.87
9	\$27.42	\$54.83	\$59.40	\$118.80	\$356.40	\$712.80	\$1,425.60	\$5.48
10*	\$30.46	\$60.92	\$66.00	\$132.00	\$396.00	\$792.00	\$1,584.00	\$6.09

<sup>\*</sup> If the number of allowances claimed exceeds 10, you may determine the amount of tax credit to be allowed by multiplying the amount for one allowance by the total number of allowances.

For example, the amount of tax credit for a married taxpayer with 15 allowances, as determined on Form W-4 or DE 4. on a weekly payroll period would be \$45.75

#### METHOD B---EXACT CALCULATION METHOD

	YROLL PERIOD			DAILY / MISCELLANEOUS PAYROLL PERIOD					
	ERSONS, DUAL INC ED WITH MULTIPL				ERSONS, DUAL IED WITH MULT				
IF THE TAX		THE COMPU	THE COMPUTED TAX IS INCOME IS			THE COM	IPUTED T	AX IS	
OVER	BUT NOT OVER	OF AMOUNT OVER	PLUS	OVER	BUT NOT OVER	OF AMO		PLUS	
\$0 \$10,412 \$24,684 \$38,959 \$54,081 \$68,350 \$349,137	\$10,412 \$24,684 \$38,959 \$54,081 \$68,350 \$349,137 \$418,961	4.400% \$24 6.600% \$38 8.800% \$54 10.230% \$68	\$0 \$0.00 0,412 \$114.53 4,684 \$428.51 8,959 \$1,056.61 4,081 \$2,054.66 8,350 \$3,310.33 9,137 \$32,034.84	\$0 \$40 \$95 \$150 \$208 \$263 \$1,343	\$40 \$95 \$150 \$208 \$263 \$1,343 \$1,611	1.100% 2.200% 4.400% 6.600% 8.800% 10.230% 11.330%	\$0 \$40 \$95 \$150 \$208 \$263 \$1,343	\$0.00 \$0.44 \$1.65 \$4.07 \$7.90 \$12.74 \$123.22	
\$418,961 \$698,271 \$1,000,000	\$698,271 \$1,000,000 and over	13.530% \$698	3,961 \$39,945.90 3,271 \$74,664.13 0,000 \$115,488.06	\$1,611 \$2,686 \$3,846	\$2,686 \$3,846 and over	12.430% 13.530% 14.630%	\$1,611 \$2,686 \$3,846	\$153.58 \$287.20 \$444.15	
ψ.,σσσ,σσσ		D PERSONS	γ, σου φ. το, του.σο	φο,ο		D PERSONS	, ,	<b>V v</b>	
IF THE TAX		THE COMPU	TED TAX IS	IF THE TAXABLE INCOME IS THE COMPUTED TA				AX IS	
OVER	BUT NOT OVER	OF AMOUNT OVER	PLUS	OVER	BUT NOT OVER	OF AMO		PLUS	
	\$20,824 \$49,368 \$77,918 \$108,162 \$136,700 \$698,274 \$837,922 \$1,000,000 \$1,396,542 and over	4.400% \$49 6.600% \$77 8.800% \$108 10.230% \$136 11.330% \$698 12.430% \$837 13.530% \$1,000	\$0 \$0.00 0,824 \$229.06 9,368 \$857.03 7,918 \$2,113.23 8,162 \$4,109.33 5,700 \$6,620.67 8,274 \$64,069.69 7,922 \$79,891.81 0,000 \$100,038.11 5,542 \$153,690.24	\$0 \$80 \$190 \$300 \$416 \$526 \$2,686 \$3,222 \$3,846 \$5,371	\$80 \$190 \$300 \$416 \$5,26 \$2,686 \$3,222 \$3,846 \$5,371 and over	1.100% 2.200% 4.400% 6.600% 8.800% 10.230% 11.330% 12.430% 13.530% 14.630%	\$0 \$80 \$190 \$300 \$416 \$526 \$2,686 \$3,222 \$3,846 \$5,371	\$0.00 \$0.88 \$3.30 \$8.14 \$15.80 \$25.48 \$246.45 \$307.18 \$384.74 \$591.07	
	UNMARRIED/HE	AD OF HOUSEH	OLD		UNMARRIED/HE	AD OF HOU	SEHOLD		
IF THE TAXA		THE COMPU	TED TAX IS	IF THE TAX		THE COM	IPUTED T	AX IS	
OVER	BUT NOT OVER	OF AMOUNT OVER	PLUS	OVER	BUT NOT OVER	OF AMO		PLUS	
\$0 \$20,839 \$49,371 \$63,644 \$78,765 \$93,037 \$474,824 \$569,790 \$949,649 \$1,000,000	\$20,839 \$49,371 \$63,644 \$78,765 \$93,037 \$474,824 \$569,790 \$949,649 \$1,000,000 and over	4.400% \$49 6.600% \$63 8.800% \$78 10.230% \$93 11.330% \$474 12.430% \$569 13.530% \$949	\$0 \$0.00 0,839 \$229.23 9,371 \$856.93 3,644 \$1,484.94 3,765 \$2,482.93 3,037 \$3,738.87 4,824 \$42,795.68 9,790 \$53,555.33 9,649 \$100,771.80 0,000 \$107,584.29	\$0 \$80 \$190 \$245 \$303 \$358 \$1,826 \$2,192 \$3,652 \$3,846	\$80 \$190 \$245 \$303 \$358 \$1,826 \$2,192 \$3,652 \$3,846 and over	1.100% 2.200% 4.400% 6.600% 8.800% 10.230% 11.330% 12.430% 13.530% 14.630%	\$0 \$80 \$190 \$245 \$3303 \$358 \$1,826 \$2,192 \$3,652 \$3,846	\$0.00 \$0.88 \$3.30 \$5.72 \$9.55 \$14.39 \$164.57 \$206.04 \$387.52 \$413.77	

### METHOD B---EXACT CALCULATION METHOD

	PAYROLL PERIO		AL PAYROLL PER								
	RSONS, DUAL INC D WITH MULTIPL					RSONS, DUAL IN ED WITH MULTIP					
IF THE TAXA INCOME IS		THE CO	OMPUTED T	AX IS	IF THE TAXA		THE CO	THE COMPUTED TAX IS			
OVER	BUT NOT OVER	OF AMOUNT OVER				PLUS	OVER	BUT NOT OVER	OF AM OVE		PLUS
\$0	\$2,603	1.100%	\$0	\$0.00	\$0	\$5,206	1.100%	\$0	\$0.00		
\$2,603	\$6,171	2.200%	\$2,603	\$28.63	\$5,206	\$12,342	2.200%	\$5,206	\$57.27		
\$6,171	\$9,740	4.400%	\$6,171	\$107.13	\$12,342	\$19,480	4.400%	\$12,342	\$214.26		
\$9,740	\$13,520	6.600%	\$9,740	\$264.17	\$19,480	\$27,040	6.600%	\$19,480	\$528.33		
\$13,520	\$17,088	8.800%	\$13,520	\$513.65	\$27,040	\$34,176	8.800%	\$27,040	\$1,027.29		
\$17,088	\$87,284	10.230%	\$17,088	\$827.63	\$34,176	\$174,568	10.230%	\$34,176	\$1,655.26		
\$87,284	\$104,740	11.330%	\$87,284	\$8,008.68	\$174,568	\$209,480	11.330%	\$174,568	\$16,017.36		
\$104,740	\$174,568	12.430%	\$104,740	\$9,986.44	\$209,480	\$349,136	12.430%	\$209,480	\$19,972.89		
\$174,568	\$250,000	13.530%	\$174,568	\$18,666.06	\$349,136	\$500,000	13.530%	\$349,136	\$37,332.13		
\$250,000	and over	14.630%	\$250,000	\$28,872.01	\$500,000	and over	14.630%	\$500,000	\$57,744.03		
	MARRIE	D PERSON	S			MARRIE	D PERSON	IS			
IF THE TAXA	BLE				IF THE TAXA	ABLE					
INCOME IS		THE CO	OMPUTED T	AX IS	INCOME IS	THE CO	THE COMPUTED TAX IS				
OVER	BUT NOT	OF AM	OUNT	PLUS	OVER	BUT NOT	OF AM	OUNT	PLUS		
<b>0.1</b>	OVER	OVE		. 200	<b>3.1</b>	OVER	OVE		00		
\$0	\$5,206	1.100%	\$0	\$0.00	\$0	\$10,412	1.100%	\$0	\$0.00		
\$5,206	\$12,342	2.200%	\$5,206	\$57.27	\$10,412	\$24,684	2.200%	\$10,412	\$114.53		
\$12,342	\$19,480	4.400%	\$12,342	\$214.26	\$24,684	\$38,960	4.400%	\$24,684	\$428.51		
\$19,480	\$27,040	6.600%	\$19,480	\$528.33	\$38,960	\$54,080	6.600%	\$38,960	\$1,056.65		
\$27,040	\$34,176	8.800%	\$27,040	\$1,027.29	\$54,080	\$68,352	8.800%	\$54,080	\$2,054.57		
\$34,176	\$174,568	10.230%	\$34,176	\$1,655.26	\$68,352	\$349,136	10.230%	\$68,352	\$3,310.51		
\$174,568	\$209,480	11.330%	\$174,568	\$16,017.36	\$349,136	\$418,960	11.330%	\$349,136	\$32,034.71		
\$209,480	\$250,000	12.430%	\$209,480	\$19,972.89	\$418,960	\$500,000	12.430%	\$418,960	\$39,945.77		
\$250,000	\$349,136	13.530%	\$250,000	\$25,009.53	\$500,000	\$698,272	13.530%	\$500,000	\$50,019.04		
\$349,136	and over	14.630%	\$349,136	\$38,422.63	\$698,272	and over	14.630%	\$698,272	\$76,845.24		
	UNMARRIED/HE	AD OF HOL	ISEHOLD			UNMARRIED/HE		LISEHOLD			
		AD OI 1100	JOLITOLD				AD OF TIO	OSLITOLD			
IF THE TAXA INCOME IS		THE CO	OMPUTED T	AX IS	IF THE TAXA INCOME IS		THE CO	OMPUTED <sup>-</sup>	ΓAX IS		
OVER	BUT NOT OVER	OF AM OVE		PLUS	OVER	BUT NOT OVER	OF AM OVE		PLUS		
\$0	\$5,210	1.100%	\$0	\$0.00	\$0	\$10,420	1.100%	\$0	\$0.00		
\$5,210	\$12,343	2.200%	\$5,210	\$57.31	\$10,420	\$24,686	2.200%	\$10,420	\$114.62		
\$12,343	\$15,911	4.400%	\$12,343	\$214.24	\$24,686	\$31,822	4.400%	\$24,686	\$428.47		
\$15,911	\$19,691	6.600%	\$15,911	\$371.23	\$31,822	\$39,382	6.600%	\$31,822	\$742.45		
\$19,691	\$23,259	8.800%	\$19,691	\$620.71	\$39,382	\$46,518	8.800%	\$39,382	\$1,241.41		
\$23,259	\$118,706	10.230%	\$23,259	\$934.69	\$46,518	\$237,412	10.230%	\$46,518	\$1,869.38		
\$118,706	\$142,448	11.330%	\$118,706	\$10,698.92	\$237,412	\$284,896	11.330%	\$237,412	\$21,397.84		
\$142,448	\$237,412	12.430%	\$142,448	\$13,388.89	\$284,896	\$474,824	12.430%	\$284,896	\$26,777.78		
\$237,412	\$250,000	13.530%	\$237,412	\$25,192.92	\$474,824	\$500,000	13.530%	\$474,824	\$50,385.83		
\$250,000	and over	14.630%	\$250,000	\$26,896.08	\$500,000	and over	14.630%	\$500,000	\$53,792.14		
,			,		,		· <del>-</del>	,	. , -		

### METHOD B---EXACT CALCULATION METHOD

SEMI-MONTHLY PAYROLL PERIOD					MONTHLY P.	AYROLL PERIOD			
	RSONS, DUAL IN D WITH MULTIPI		,			RSONS, DUAL IN ED WITH MULTIPL			
IF THE TAXA		THE COI	MPUTED T	AX IS	IF THE TAXA		THE CO	MPUTED T	AX IS
OVER	BUT NOT OVER	OF AMO		PLUS	OVER	BUT NOT OVER	OF AMO		PLUS
	OVER	OVE	Κ			OVER	OVE	<b>Χ</b>	
\$0	\$434	1.100%	\$0	\$0.00	\$0	\$868	1.100%	\$0	\$0.00
\$434	\$1,029	2.200%	\$434	\$4.77	\$868	\$2,058	2.200%	\$868	\$9.55
\$1,029	\$1,623	4.400%	\$1,029	\$17.86	\$2,058	\$3,246	4.400%	\$2,058	\$35.73
\$1,623	\$2,253	6.600%	\$1,623	\$44.00	\$3,246	\$4,506	6.600%	\$3,246	\$88.00
\$2,253	\$2,848	8.800%	\$2,253	\$85.58	\$4,506	\$5,696	8.800%	\$4,506	\$171.16
\$2,848	\$14,547	10.230%	\$2,848	\$137.94	\$5,696	\$29,094	10.230%	\$5,696	\$275.88
\$14,547	\$17,457	11.330%	\$14,547	\$1,334.75	\$29,094	\$34,914	11.330%	\$29,094	\$2,669.50
\$17,457	\$29,095	12.430%	\$17,457	\$1,664.45	\$34,914	\$58,190	12.430%	\$34,914	\$3,328.91
\$29,095	\$41,667	13.530%	\$29,095	\$3,111.05	\$58,190	\$83,334	13.530%	\$58,190	\$6,222.12
\$41,667	and over	14.630%	\$41,667	\$4,812.04	\$83,334	and over	14.630%	\$83,334	\$9,624.10
	MARRIE	D PERSONS	3			MARRIEI	D PERSONS	3	
IF THE TAXA	BI F				IF THE TAXA	BI F			
INCOME IS		THE COI	MPUTED T	AX IS	INCOME IS		THE CO	MPUTED T	AX IS
OVER	BUT NOT	OF AMO		PLUS	OVER	BUT NOT	OF AM		PLUS
	OVER	OVE	R			OVER	OVE	R	
\$0	\$868	1.100%	\$0	\$0.00	\$0	\$1,736	1.100%	\$0	\$0.00
\$868	\$2,058	2.200%	\$868	\$9.55	\$1,736	\$4,116	2.200%	\$1,736	\$19.10
\$2,058	\$3,246	4.400%	\$2,058	\$35.73	\$4,116	\$6,492	4.400%	\$4,116	\$71.46
\$3,246	\$4,506	6.600%	\$3,246	\$88.00	\$6,492	\$9,012	6.600%	\$6,492	\$176.00
\$4,506	\$5,696	8.800%	\$4,506	\$171.16	\$9,012	\$11,392	8.800%	\$9,012	\$342.32
\$5,696	\$29,094	10.230%	\$5,696	\$275.88	\$11,392	\$58,188	10.230%	\$11,392	\$551.76
\$29,094	\$34,914	11.330%	\$29,094	\$2,669.50	\$58,188	\$69,828	11.330%	\$58,188	\$5,338.99
\$34,914	\$41,667	12.430%	\$34,914		\$69,828	\$83,334	12.430%	\$69,828	\$6,657.80
\$41,667	\$58,189	13.530%	\$41,667		\$83,334	\$116,378	13.530%	\$83,334	\$8,336.60
\$58,189	and over	14.630%	\$58,189	\$6,403.74	\$116,378	and over	14.630%		\$12,807.45
	UNMARRIED/HEA	AD OF HOUS	SEHOLD			UNMARRIED/HE/	AD OF HOU	SEHOLD	
		ND OI TIOON	OLHOLD			ONIN/ARTRIED/TIE/	AD OF FIOO	OLHOLD	
IF THE TAXA INCOME IS	BLE	THE COI	MPUTED T	AX IS	IF THE TAXA INCOME IS		THE CO	MPUTED T	AX IS
OVER	BUT NOT	OF AMO	DUNT	PLUS	OVER	BUT NOT	OF AM	DUNT	PLUS
	OVER	OVE	R			OVER	OVE	R	
\$0	\$868	1.100%	\$0	\$0.00	\$0	\$1,736	1.100%	\$0	\$0.00
\$868	\$2,057	2.200%	\$868	\$9.55	\$1,736	\$4,114	2.200%	\$1,736	\$19.10
\$2,057	\$2,652	4.400%	\$2,057	\$35.71	\$4,114	\$5,304	4.400%	\$4,114	\$71.42
\$2,652	\$3,282	6.600%	\$2,652	\$61.89	\$5,304	\$6,564	6.600%	\$5,304	\$123.78
\$3,282	\$3,877	8.800%	\$3,282	\$103.47	\$6,564	\$7,754	8.800%	\$6,564	\$206.94
\$3,877	\$19,784	10.230%	\$3,877	\$155.83	\$7,754	\$39,568	10.230%	\$7,754	\$311.66
\$19,784	\$23,741	11.330%	\$19,784	\$1,783.12	\$39,568	\$47,482	11.330%	\$39,568	\$3,566.23
\$23,741	\$39,569	12.430%	\$23,741		\$47,482	\$79,138	12.430%	\$47,482	\$4,462.89
\$39,569	\$41,667	13.530%		\$4,198.87	\$79,138	\$83,334	13.530%	\$79,138	\$8,397.73
\$41,667	and over	14.630%		\$4,482.73	\$83,334	and over	14.630%	\$83,334	\$8,965.45

### METHOD B---EXACT CALCULATION METHOD

	YROLL PERIOD					PAYROLL PERI				
	RSONS, DUAL IN: ED WITH MULTIPL				SINGLE PERSONS, DUAL INCOME MARRIED, OR MARRIED WITH MULTIPLE EMPLOYERS					
IF THE TAXA		TUE 00	MOUTED :	FAV 10	IF THE TAX		TUE 00	MOUTED	- 4 > 10	
INCOME IS		THE CC	OMPUTED 7	I AX IS	INCOME IS		THE CO	MPUTED 1	AX IS	
OVER	BUT NOT OVER	OF AMO		PLUS	OVER	BUT NOT OVER	OF AMO		PLUS	
•	<b>^</b>		•		•			•		
\$0 \$200	\$200 \$475	1.100% 2.200%	\$0 \$200	\$0.00 \$2.20	\$0 \$400	\$400 \$950	1.100%	\$0 \$400	\$0.00 \$4.40	
\$200 \$475	\$475 \$749	4.400%	\$200 \$475	\$2.20 \$8.25	\$400 \$950	\$950 \$1,498	2.200% 4.400%	\$400 \$950	\$4.40 \$16.50	
\$749	\$1,040	6.600%	\$749	\$20.31	\$1,498	\$2,080	6.600%	\$1,498	\$40.61	
\$1,040	\$1,314	8.800%	\$1,040	\$39.52	\$2,080	\$2,628	8.800%	\$2,080	\$79.02	
\$1,314	\$6,714	10.230%	\$1,314	\$63.63	\$2,628	\$13,428	10.230%	\$2,628	\$127.24	
\$6,714	\$8,057	11.330%	\$6,714	\$616.05	\$13,428	\$16,114	11.330%	\$13,428	\$1,232.08	
\$8,057	\$13,428	12.430%	\$8,057	\$768.21	\$16,114	\$26,856	12.430%	\$16,114	\$1,536.40	
\$13,428	\$19,231	13.530%	\$13,428	\$1,435.83	\$26,856	\$38,462	13.530%	\$26,856	\$2,871.63	
\$19,231	and over	14.630%	\$19,231	\$2,220.98	\$38,462	and over	14.630%	\$38,462	\$4,441.92	
	MARRIE	D PERSON	S			MARRIE	ED PERSON	IS		
IF THE TAXA	BLE				IF THE TAX	(ABLE				
INCOME IS		THE CO	OMPUTED T	ΓAX IS	INCOME IS		THE CO	MPUTED 1	AX IS	
OVER	BUT NOT	OF AM		PLUS	OVER	BUT NOT	OF AM		PLUS	
	OVER	OVE	R			OVER	OVE	R		
\$0	\$400	1.100%	\$0	\$0.00	\$0	\$800	1.100%	\$0	\$0.00	
\$400	\$950	2.200%	\$400	\$4.40	\$800	\$1,900	2.200%	\$800	\$8.80	
\$950	\$1,498	4.400%	\$950	\$16.50	\$1,900	\$2,996	4.400%	\$1,900	\$33.00	
\$1,498	\$2,080	6.600%	\$1,498	\$40.61	\$2,996	\$4,160	6.600%	\$2,996	\$81.22	
\$2,080	\$2,628	8.800%	\$2,080	\$79.02	\$4,160	\$5,256	8.800%	\$4,160	\$158.04	
\$2,628	\$13,428	10.230%	\$2,628	\$127.24	\$5,256	\$26,856	10.230%	\$5,256	\$254.49	
\$13,428	\$16,114	11.330%	\$13,428	\$1,232.08	\$26,856	\$32,228	11.330%	\$26,856	\$2,464.17	
\$16,114	\$19,231	12.430%	\$16,114	\$1,536.40	\$32,228	\$38,462	12.430%	\$32,228	\$3,072.82	
\$19,231	\$26,857	13.530%	\$19,231	\$1,923.84	\$38,462	\$53,714	13.530%	\$38,462	\$3,847.71	
\$26,857	and over	14.630%	\$26,857	\$2,955.64	\$53,714	and over	14.630%	\$53,714	\$5,911.31	
	UNMARRIED/HE	AD OF HOL	JSEHOLD			UNMARRIED/H	EAD OF HO	USEHOLD		
IF THE TAXA					IF THE TAX					
INCOME IS		THE CO	OMPUTED T	ΓAX IS	INCOME IS		THE CO	MPUTED 1	AX IS	
OVER	BUT NOT	OF AM		PLUS	OVER	BUT NOT	OF AMO		PLUS	
	OVER	OVE	R			OVER	OVE	R		
\$0	\$401	1.100%	\$0	\$0.00	\$0	\$802	1.100%	\$0	\$0.00	
\$401	\$949	2.200%	\$401	\$4.41	\$802	\$1,898	2.200%	\$802	\$8.82	
\$949	\$1,224	4.400%	\$949	\$16.47	\$1,898	\$2,448	4.400%	\$1,898	\$32.93	
\$1,224	\$1,515	6.600%	\$1,224	\$28.57	\$2,448	\$3,030	6.600%	\$2,448	\$57.13	
\$1,515	\$1,789	8.800%	\$1,515	\$47.78	\$3,030	\$3,578	8.800%	\$3,030	\$95.54	
\$1,789	\$9,131	10.230%	\$1,789	\$71.89	\$3,578	\$18,262	10.230%	\$3,578	\$143.76	
\$9,131	\$10,958	11.330%	\$9,131	\$822.98	\$18,262	\$21,916	11.330%	\$18,262	\$1,645.93	
\$10,958 \$40,000	\$18,262	12.430%	\$10,958	\$1,029.98	\$21,916	\$36,524	12.430%	\$21,916	\$2,059.93	
\$18,262	\$19,231	13.530%	\$18,262	\$1,937.87	\$36,524	\$38,462	13.530%	\$36,524	\$3,875.70	
\$19,231	and over	14.630%	\$19,231	\$2,068.98	\$38,462	and over	14.630%	\$38,462	\$4,137.91	