

IL Tax Calculation Simplification

A. Existing tax system and its simplification: IL tried to reform a flat rate at 4.95% to the graduated rates with 6 tax brackets with “Fair Tax”. But new 6 tax brackets are complex and confused. Also top tax rate at 7.99% is too high. The tax bill was not past by the election on Nov. 3, 2020.

Taxable incomes:	<\$10 K	\$10-\$100 K	\$100-\$250 K	\$250-\$350 K	\$350-\$750 K	over \$750 K
Tax rates:	4.75%	4.9%	4.95%	7.75%	7.85%	7.99%

<https://www.ilga.gov/legislation/publicacts/101/PDF/101-0008.pdf> (Pages 36 and 37)

Also existing 18-page Withholding Tables (0-10 Allowances) are used for employers to calculate withholding taxes and payrolls, which are complex.

B. Several simplification options can be designed to meet IL needs.

Option #1: Tax rate ranges at 4.75%-5.75%-6.75% at taxable incomes not over and over \$120,000

If the yearly net income is:	The tax rate and tax are:
Not over \$120,000×S	$((YNI \div S \div C) + 0.0475) \times NI$
Over \$120,000×S	$(0.0675 - (D \times S \div YNI)) \times NI$

Wherein YNI=yearly net income, S=status (1 for Single Filers or 1.5 for Married Joint Filers), YNI=NI×F, NI=net income, F= filing period (1 (for tax returns), 2, 4, 12, 24, 26, 52 or 365 (for withholding taxes, there are two tax rate ranges of 0.0475-0.0575-0.0675).

C is 12,000,000 from $120,000 \div 1$ -st tax rate difference (0.0575-0.0475)=12,000,000. D is 1,200 from $120,000 \times 2$ -nd tax rate difference (0.0675-0.0575).

$$\text{Total Tax} = \text{Sum}(YNIa \div S \div C) + 0.0475 YNIa + \text{Sum}(0.0675 YNIb - D \times S)$$

Net incomes are not over \$24,000 (S=1) or \$36,000 (S=1.5), tax rates are 4.75%-4.95% from existing 4.95%.

Option #2: Tax rate ranges at 4.5%-5.5%-6.5%

Not over \$120,000	$((YNI \div S \div C) + 0.045) \times NI$
Over \$120,000	$(0.065 - (D \times S \div YNI)) \times NI$

There are two tax rate ranges of 0.045-0.055-0.065. C is 12,000,000 from $120,000 \div (0.055 - 0.045)$. D is 1,200 from $120,000 \times (0.065 - 0.055)$.

Option #3: Tax rate ranges at 4.75%-5.75%-6.95% (or another top tax rate)

Not over \$120,000	$((YNI \div S \div C) + 0.0475) \times NI$
Over \$120,000	$(0.0695 - (D \times S \div YNI)) \times NI$

There are two tax rate ranges of 0.0475-0.0575-0.0695. D is 1,440 from $120,000 \times (0.0695 - 0.0575)$.

C. Existing 18-page Withholding Tables (0-10 Allowances) can be eliminated for employers to calculate withholding taxes and payrolls simply.

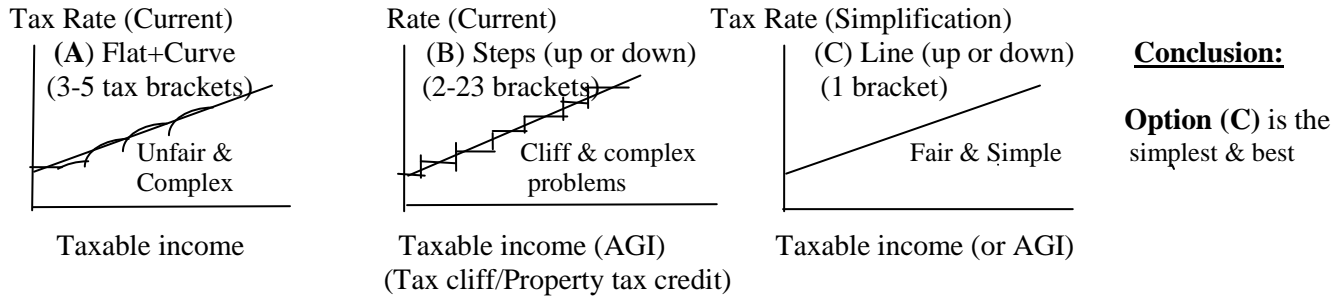
<https://www2.illinois.gov/rev/forms/withholding/Documents/currentyear/IL-700-T.pdf>

$$\text{Withholding/Income tax} = (\text{Incomes} \pm \text{Adjustments} - (\text{Deductions} + \text{Exemptions})) \div F \times \text{Tax rate} - \text{Tax credits} \div F$$

D. Basic Question: What tax rates are fair and simple? When 2 tax rates are set, **effective (linear) tax rates between the two points with a straight line are fair and simple. Existing flat and curve or step tax rates with less or more brackets are unfair and complex.** (FIG. 1)

E. Tax Simplification, Publication, Benefit and Value: Effective linear and gradual (LG) tax simplification has been developed, which is supported by our 12 publications at <http://taxsimplecenter.net/publication.html> The LG tax simplification has 15 benefits for lawmakers, companies, taxpayers and department of revenue. Its **saving value** (xxx million/year) is based on 6 million tax returns per year in IL.

F. FIG. 1 Current Tax Rates (A and B) and Simplification (C)



G. FORM IL-1040 INDIVIDUAL INCOME TAX RETURN

B. Married filing separately Single Married filing jointly Widowed Head of household
 Single/Joint filer # (S): 1 1 1.5 1 1
 C. Check If someone can claim you, or your spouse if filing jointly, as a dependent. You Spouse **Form Barcode**
 D. Check the box if this applies to you: Nonresident Part-year resident - Attach Sch. NR
 E. Standard exemption (\$): Single filer: \$2,775 or Joint filer: \$4,550 (Dependent:\$0)
 F. Additional exemptions (\$): Blind: \$1,000/person___ 65 or older: \$1,000/person___

Address:

A	B	C	D	E	F	G	
Year	Your Name	Birthday	Your SS#	Spouse Name	Birthday	Spouse SS#	1
							2
Federal AGI	Additional incomes	Subtractions (Base Income)	Standard / Itemized exemptions	Additional exemptions	Part/Non resident	Net income (Yearly NI)	3
							4
YNI ÷ S	Yearly NI÷S	YNI (G4)	LG tax rate formula	Tax rate check	Tax rate	Tax	5
	0 - 120,000		YNI÷12,000,000÷S+0.0475	0.0475-0.0575			6
	over 120,000		0.0695 - 1,440×S÷YNI	0.0575-0.0695			7
Non-refund tax credits	Tax balance If <0, enter 0	Other taxes and Donation	Tax refund (last year): not over \$100	State tax withheld (W-2/1099s)	Refundable tax credits	Tax (Owe+/Refund-)	8
							9

(1) Net income (Yearly)=A4+B4-C4-D4-E4-F4 (3) Tax (Owe+/Refund-)=B9+C9-D9-E9-F9
 (2) Tax balance (B9)=Tax – A9 (must be 0 or more than 0)
 (4) Attach related documents except standard exemptions. If tax refund (G9) is not over \$100, file tax return and delay the refund to next year (D9). If tax refund is over \$100, please fill in:

Tax Return Barcode

Bank routing# _____, Account # _____, Name _____

Signature: Your _____ **Spouse** _____ **Date** _____

Third-party preparer name _____ Address _____

EIN/SS# _____ Phone# _____ Date _____ Signature _____

For more information: www.taxsimplecenter.net or questions: johnlee@taxsimplecenter.net or 913-710-0957