# maestro\*TECHNOLOGIES express



# **PAYROLL MODIFICATIONS EFFECTIVE JANUARY 1, 2020**

Varennes, December 2019

This maestro\*EXPRESS offers guidelines to update payroll calculation parameters. The amounts to be used are provided <u>for general guidance only</u>. The information is taken from publications issued by tax authorities (**TP-1015.F-V** by Revenu Québec and **T4127** by the Canada Revenue Agency).



These changes should be made after the last 2019 payroll but before processing your first 2020 payroll.



- The values in the tables of this document are specific to each province and territory; where there are no corresponding values in the table, leave the field empty in **maestro\***.
- The screenshots in this document are from version 3.04 of **maestro\*** and may differ from your current version.
- We recommend that you carefully check the amounts that you enter into maestro\* to ensure
  that they correspond correctly to your particular situation. It should be noted it is the users'
  responsibility to validate whether they are using the correct rates and to keep informed of any
  changes to their applicable rates.

#### **SUMMARY**

To access a specific section, click the corresponding link:

- Definition of the 2020 Payroll Periods
  - Configuration of the Payroll Periods
- Modifications to Quebec Payroll
  - Define the AECQ Contribution Dates (Applicable to CCQ-Regulated Employees)
- Modifications to Government Tables
  - Provincial Rates Tab
    - Provincial Rates for 2020
    - Safety Board Amount / Annual Max.
    - W/C CSST Provision (Quebec only)
    - Insurance Tax Rate for 2020 (Quebec Only)
    - Labour Standards for 2020 (Quebec Only)
  - Federal Rates Tab
    - Federal Rates for 2020
  - Provincial Tax Tab
    - Provincial Tax for 2020
    - Nova Scotia Additional Basic Deduction Table
    - Income Tax Table
    - Health Care Deduction Table (Ontario Only)
    - Temporary Contribution for Deficit Reduction (Newfoundland and Labrador Only)
    - Applicable Tax Reduction Table (Only Ontario and British Columbia)
  - Federal Tax Tab
    - Tax Rate and Federal Income Thresholds for 2020
    - Employment Tax Credit Section

# Definition of the 2020 payroll periods



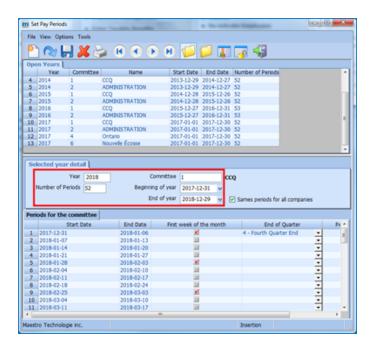
REMINDER: When you close the last 2019 pay period and transfer to accounting, the vacation balance and advances will be added to the starting cumulative amounts for the new year.

## **Configuration of the Payroll Periods**



maestro\* > Time Management > Maintenance > Payroll > Set Pay Periods

- 1. On the **Set Pay Periods** window, click the **New** icon.
- 2. Enter the information for the year, the committee and the year's start date.
- 3. Click the **Apply** icon to view the pay periods in the grid.
- 4. Click the Save icon.
- 5. Click the Quit icon.





The new periods will only be visible in the selections when the active payroll year is 2020.

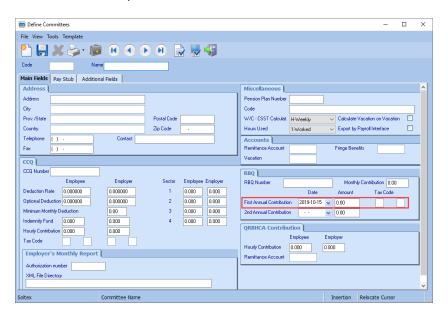
# **Modifications to Quebec Payroll**

## Define the AECQ Contribution Dates (Applicable to CCQ-Regulated Employees)



maestro\* > Time Management > Maintenance > Payroll > Define Committees

The Association des entrepreneurs en construction du Québec (AECQ) contribution must be paid in a single instalment, in full, on November 15 of each year. To change the payment date, you must enter the date October 15 in the **Define Committees** option, as shown below.



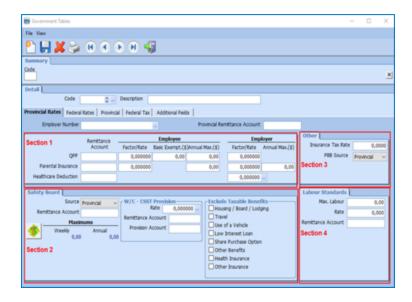
#### **Modifications to Government Tables**



maestro\* > Time Management > Maintenance > Payroll > Government Tables

- 1. On the **Government Tables** window, in the **Detail** section, select the code of the province for which you want to change the tax parameters.
- 2. Where required, enter the appropriate information in the various tabs and sections as described in the following pages.

#### **Provincial Rates Tab**



#### **Provincial Rates for 2020**

#### **Enhancement to the Quebec Pension Plan (QPP)**

To align itself with the Canada Pension Plan (CPP) contribution rate enhancement, the Québec Pension Plan (QPP) will also increase its contribution rate. The enhancement will be carried out in two phases, over several years.

In this document, the enhanced contributions have already been added to the basic contributions. The suggested government constant update reflects the changes made to the QPP.

For more information on the QPP contribution rate enhancement, please visit the Retraite Québec website.



Enter in **Section 1** of the **Government Tables** option.

Fields	Quebec	Ontario
QPP - Factor/Rate ( <b>Employee</b> section)	0.0570	
QPP - Basic Exempt. (\$) ( <b>Employee</b> section) Basic general exemption	3500	
QPP - Annual Max. (\$) (Employee section)	3,146.40	

Fields	Quebec	Ontario
Maximal employee contribution		
QPP - Factor/Rate ( <b>Employer</b> section)	1.00	
Parental Insurance - Factor/Rate (Employee section)	0.00494	
Parental Insurance - Annual Max. (\$) (Employee section)	387.79	
Parental Insurance - Factor/Rate (Employer section)	0.00692	
Parental Insurance - Annual Max. (\$) (Employer section)	543.22	
Healthcare Deduction (Employer section)	Between	Between
	0.0165 and 0.0426	0.0098 and 0.0195



#### **New - British Columbia Employer Health Tax**

Starting January 1, 2019, British Columbia employers with remuneration higher than \$500,000 must register for the new Employer Health Tax. The employer health tax applies to remuneration paid to employees who:

- report for work at an employer's permanent establishment located in British Columbia, or
- do not report for work at an employer's permanent establishment, but are paid by an employer's establishment located in British Columbia.

Employers affected by this new health tax can obtain additional information – which covers the required steps to configure the tax in maestro\* – by referring to the maestro\*EXPRESS titled British Columbia Employer Health Tax Starting January 1, 2019.

# Safety Board Amount / Annual Max.



Enter in **Section 2 – Safety Board** of the **Government Tables** option.

Click the **Define WC/CSST** icon to enter the weekly and yearly values.

## You MUST enter the effective start date to ensure no previous values get overwritten.



To view the change made to the **Define WC/CSST** amount, modify the computer date to one in 2020.

Provinces and Territories	Safety Board		
	Weekly Maximum (\$)	Annual Maximum (\$)	
Quebec	1,505.56	78,500	
Ontario		95,400	
Alberta		98,700	
British Columbia		87,100	
Prince Edward Island		55,300	
Manitoba		127,000	
New Brunswick		66,200	
Nova Scotia		62,000	
Nunavut		94,500	
Saskatchewan		88,906	
Newfoundland and Labrador		66,980	
Northwest Territories		94,500	
Yukon		90,750	

## W/C - CSST Provision (Quebec only)



Enter in Section 2 – W/C - CSST Provision of the Government Tables option.

Fields	Quebec
W/C – CSST Provision	
Rate	

# Insurance Tax Rate for 2020 – (Quebec Only)



Enter in **Section 3** of the **Government Tables** option.

Fields	Quebec
Insurance Tax Rate	9.00

# Labour Standards for 2020 – (Quebec Only)



Enter in **Section 4** of the **Government Tables** option.

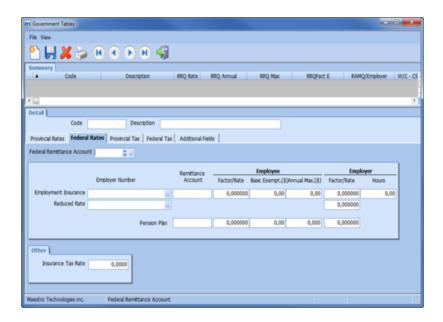
Fields	Quebec
Max. Labour	78,500

Fields	Quebec
Rate <sup>1</sup>	0.07



WARNING! The maximum salary for the *Normes du travail* (CNT, now the CNESST) should not be modified before the end of the T4 and RL-1 production because the **Remuneration subject to the contribution** amount (displayed on the **Employer's Summary**) is taken into account when calculating the maximum salary.

#### **Federal Rates Tab**



#### Federal Rates for 2020

#### Increase of the insurable remuneration maximum for employment insurance

This rate is directly managed by maestro\*. The insurable remuneration maximum for employment insurance will increase from \$53 100 to \$54 200.

To know the annual and proportional rates of your reduction premiums for 2020, consult the following link: <u>EI Premium Reduction Program</u>

<sup>&</sup>lt;sup>1</sup>Represents the contribution rate for the Commission des normes du travail (CNT, now CNESST) financing

#### **Enhancement to the Canada Pension Plan (CPP)**

Starting January 1, 2019, the contribution rate for the Canada Pension Plan (CPP) will be gradually enhanced to increase Canadians' retirement revenue. The enhancement will be carried out in two phases, over several years.

In this document, the enhanced contributions have already been added to the basic contributions. The suggested government constant update reflects the changes made to the CPP.

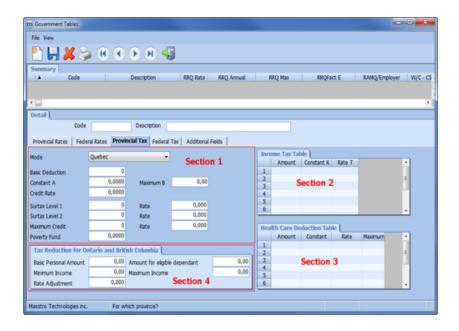
For more information on the CPP contribution rate enhancement, please visit the <u>Canada Revenue Agency</u> <u>website</u>.



Complete the window above using the values specific to your province.

Provinces and Territories	Quebec	All Other Provinces
Employment Insurance - Factor/Rate (Employee section) Employment Insurance Contribution Rate	0.0120	0.0158
Employment Insurance - Annual Max.(\$) (Employee section) Employee Contributions Max. Yearly Amount	650.40	856.36
Employment Insurance - Factor/Rate (Employer section)	1.40	1.40
Pension Plan - Factor/Rate ( <b>Employee</b> section)		0.0525
Pension Plan - Basic Exempt.(\$) ( <b>Employee</b> section)		3500
Pension Plan - Annual Max.(\$) ( <b>Employee</b> section)		2,898.00
Pension Plan - Factor/Rate ( <b>Employer</b> section)		1.0

#### **Provincial Tax Tab**



#### **Provincial Tax for 2020**



Enter in **Section 1** of the **Government Tables** option.

#### Quebec Ontario

Fields	Quebec	Fields	Ontario
Mode	Quebec	Mode	Ontario
Basic Deduction	15,532	Basic Deduction	10,783
Constant A	0.0600	Constant A	
Maximum B	1190	Maximum B	
Credit Rate	0.15	Credit Rate	0.0505
Surtax - Level 1		Surtax - Level 1	4830
Rate - Surtax 1		Rate - Surtax 1	0.200

Fields	Quebec	Fields	Ontario
Surtax - Level 2		Surtax - Level 2	6182
Rate - Surtax 2		Rate - Surtax 2	0.360
Alberta		British Columbia	
Fields	Alberta	Fields	British Columbia
Mode	Alberta	Mode	British Columbia
Basic Deduction	19,369	Basic Deduction	10,949
Constant A		Constant A	
Maximum B		Maximum B	
Credit Rate	0.10	Credit Rate	0.0506
Surtax - Level 1		Surtax - Level 1	
Rate - Surtax 1		Rate - Surtax 1	
Surtax - Level 2		Surtax - Level 2	
Rate - Surtax 2		Rate - Surtax 2	
Prince Edward Island		Manitoba	
Fields	Prince Edward Island	Fields	Manitoba
Mode	Prince Edward Island	Mode	Manitoba
Basic Deduction	10000	Basic Deduction	9838
Constant A		Constant A	

Maximum B

0.098 Credit Rate

12,500 Surtax - Level 1

0.100 Rate - Surtax 1

maestro\*TECHNOLOGIES

Maximum B

**Credit Rate** 

Surtax - Level 1

Rate - Surtax 1

0.1080

Fields	Prince Edward Island	Fields	Manitoba
Surtax - Level 2		Surtax - Level 2	
Rate - Surtax 2		Rate - Surtax 2	
New Brunswick		Nova Scotia	
Fields	New Brunswick	Fields	Nova Scotia
Mode	N.B.	Mode	N.S.
Basic Deduction	10,459	Basic Deduction	11,481
Constant A		Constant A	
Maximum B		Maximum B	
Credit Rate	0.0968	Credit Rate	0.0879
Surtax - Level 1		Surtax - Level 1	
Rate - Surtax 1		Rate - Surtax 1	
Surtax - Level 2		Surtax - Level 2	
Rate - Surtax 2		Rate - Surtax 2	
Nunavut		Saskatchewan	
Fields	Nunavut	Fields	Saskatchewan
Mode	Nunavut	Mode	Sask.
Basic Deduction	16,304	Basic Deduction	16,065
Constant A		Constant A	
Maximum B		Maximum B	
Credit Rate	0.0400	Credit Rate	0.1050
Surtax - Level 1		Surtax - Level 1	

Rate - Surtax 1

Rate - Surtax 1

Fields	Nunavut	Fields	Saskatchewan
Surtax - Level 2		Surtax - Level 2	
Rate - Surtax 2		Rate - Surtax 2	

## Newfoundland and Labrador

Newfoundland and Labrador		Northwest Territories		
Fields	Newfoundland	Fields	Northwest Territories	
Mode	NFLD	Mode	N.W.T.	
Basic Deduction	9498	Basic Deduction	15,093	
Constant A		Constant A		
Maximum B		Maximum B		
Credit Rate	0.0870	Credit Rate	0.0590	
Surtax - Level 1		Surtax - Level 1		
Rate - Surtax 1		Rate - Surtax 1		
Surtax - Level 2		Surtax - Level 2		
Rate - Surtax 2		Rate - Surtax 2		

# Yukon

Fields	Yukon
Mode	Yukon
Basic Deduction	12,298
Constant A	
Maximum B	
Credit Rate	0.064
Surtax - Level 1	
Rate - Surtax 1	

Fields	Yukon
Surtax - Level 2	
Rate - Surtax 2	

#### **Nova Scotia Additional Basic Deduction Table**



Starting in 2018, the basic deduction amount was increased by \$3,000 – going from \$8,481 to \$11,481. An individual whose taxable income does not exceed \$25,000 will be authorized to claim the full \$3,000 increase. Those with a taxable income over \$25,000 will see the increase reduced by 6% of their taxable income. Last, individuals whose taxable income is \$75,000 or more will not benefit from any increase.



Enter in **Section 4** of the **Government Tables** option.

Fields	Nova Scotia
Basic Personal Amount (\$)	3,000
Minimum Income (\$)	25,000
Maximum Income (\$)	75,000
Adjustment Rate	0.06

#### **Income Tax Table**



Enter in **Section 2** of the **Government Tables** option.

#### (Indexation of Taxable Income)

Provinces and Territories	Amount (\$)	Constant K	Rate T
Quebec	0	0	15.00
	44,545	2,227	20.00
	89,080	5,790	24.00
	108,390	7,687	25.75
Ontario	0	0	5.05
	44,740	1,834	9.15
	88,482	3,633	11.16
	150,000	5,133	12.16
	220,000	7,333	13.16
Alberta	0	0	10.00
	131,220	2,624	12.00
	157,464	4,199	13.00
	209,952	6,299	14.00
	314,928	9,448	15.00
British Columbia	0	0	5.06
	41,725	1,102	7.70
	83,451	3,438	10.50
	95,812	5,153	12.29
	116,344	7,957	14.70
	157,748	11,270	16.80
Prince Edward Island	0	0	9.80
	31,984	1,279	13.80
	63,969	3,134	16.70
Manitoba	0	0	10.80

Provinces and Territories	Amount (\$)	Constant K	Rate T
	33,389	651	12.75
	72,164	4,007	17.40
New Brunswick	О	0	9.68
	43,401	2,231	14.82
	86,803	3,706	16.52
	141,122	5,569	17.84
	160,776	9,524	20.30
Nova Scotia	0	0	8.79
	29,590	1,823	14.95
	59,180	2,841	16.67
	93,000	3,613	17.50
	150,000	8,863	21.00
Nunavut	0	0	4.00
	46,277	1,388	7.00
	92,555	3,239	9.00
	150,473	7,001	11.50
Saskatchewan	0	0	10.50
	45,225	905	12.50
	129,214	3,489	14.50
Newfoundland and Labrador	0	0	8.70
	37,929	2,200	14.50
	75,858	3,186	15.80
	135,432	5,218	17.30
	189,604	7,114	18.30

Provinces and Territories	Amount (\$)	Constant K	Rate T
Northwest Territories	0	0	5.90
	43,957	1,187	8.60
	87,916	4,352	12.20
	142,932	6,996	14.05
Yukon	0	0	6.40
	48,535	1,262	9.00
	97,069	3,106	10.90
	150,473	5,965	12.80
	500,000	16,965	15.00

# **Health Care Deduction Table – (Ontario Only)**



Enter in Section 3 of the Government Tables option.

Applicable Province	Amount (\$)	Constant	Rate	Maximum
Ontario	20,000	0	0.06	300
	36,000	300	0.06	450
	48,000	450	0.25	600
	72,000	600	0.25	750
	200,000	750	0.25	900

# Temporary Contribution for Deficit Reduction – Newfoundland and Labrador

The temporary contribution for deficit reduction for the province of Newfoundland and Labrador was in effect from 2016 to 2019. Thus, the V2 factor has been removed from the T2 calculation for the province of Newfoundland and Labrador for 2020.

	۸	
/	!	١

Completely empty the **Section 3** of the **Government Tables** option.

Line	Taxable Income	Contribution	Contribution %	
	Amount (\$)	Constant	Rate	Maximum
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				

Line	Taxable Income	Contribution	Contribution %	
	Amount (\$)	Constant	Rate	Maximum
15				
16				
17				
18				

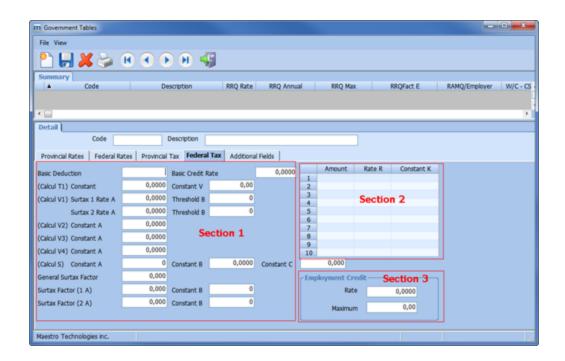
Applicable Tax Reduction Table – (Only Ontario and British Columbia)



Enter in **Section 4** of the **Government Tables** option.

Fields	Ontario	British Columbia
Basic Personal Amount (\$)	498	476
NOTE: The base amount is \$249, however, you will need to enter \$498 because <b>maestro*</b> must calculate \$249 x 2.		
This note only applies to Ontario.		
Amount for Eligible Dependents	460	
Minimum Income		21,185
Maximum Income		34,556
Adjustment Rate		0.0356

#### Federal Tax Tab





Enter in **Section 1** of the **Government Tables** option.

Fields	Quebec	All Provinces
Basic Deduction	13,229	13,229
Basix Credit Rate	0.1500	0.1500
(Calcul T1) Constant	0.1650	

#### Tax Rate and Federal Income Thresholds for 2020



Enter in **Section 2** of the **Government Tables** option.

Provinces	Amount	Rate R	Constant K
All Provinces	0	0.1500	0
	48,535	0.2050	2669
	97,069	0.2600	8,008
	150,473	0.2900	12,522
	214,368	0.3300	21,097

# **Employment Tax Credit Section**



Enter in **Section 3** of the **Government Tables** option.

Fields	Quebec	All Provinces
Rate	0.15	0.15
Maximum	1,245	1,245



Do not forget to save the data before closing the option.

For additional information or explanation concerning the required changes to be made in **maestro\***, please contact Customer Support at 1-877-833-1897.

Last modification: janvier 07, 2020