## METHODOLOGY

Labor Code Sections 62.5 and 62.6 require the Department of Industrial Relations to levy the total amounts of the Workers' Compensation Administration Revolving Fund Assessment, Uninsured Employers Benefits Trust Fund Assessment, Subsequent Injuries Trust Fund Assessment, Occupational Safety and Health Fund Assessment, Labor Enforcement and Compliance Fund Assessment and Workers' Compensation Fraud Account Assessment between insured employers and self-insured employers in proportion to payroll paid in the most recent year for which information is available.

#### Step 1: Determine Total Assessments Required for 2019-2020

Total Assessment Required	\$541,748,181	
Fund Balance		
DWC 1819 Over/Undercollection		
SIP 1819 Over/Undercollection	\$9,532,548	
	\$399,709,690	
Uninsured Employers Benefits Trust	Fund Assessment (Labor Code § 62.5)	
Total Assessment Required	\$55,856,328	
Fund Balance		
DWC 1819 Over/Undercollection		
SIP 1819 Over/Undercollection		
	\$37,398,382	
	und Assessment (Labor Code § 62.5)	\$106,459
Total Assessment Required	\$140,262,000	
Fund Balance	(\$33,803,000)	
DWC 1819 Over/Undercollection	(\$54,240)	
SIP 1819 Over/Undercollection	\$54,240	
	\$106,459,000	
Occupational Safety and Health Fun	d Assessment (Labor Code § 62.5)	\$93.48
Total Assessment Required	\$133,084,141	
Fund Balance	(\$48,946,000)	
DWC 1819 Over/Undercollection	\$8,470,202	
SIP 1819 Over/Undercollection	\$872,407	
	\$93,480,750	
	5	\$00 F0
1 ·	Fund Assessment (Labor Code § 62.5)	\$93,53
Total Assessment Required	\$128,199,530	
Fund Balance	(\$44,810,000)	
DWC 1819 Over/Undercollection		
SIP 1819 Over/Undercollection		
	\$93,539,146	

California Department of Industrial Relations 2019-2020 Workers' Compensation Administration Revolving Fund Assessment, Uninsured Employers Benefits Trust Fund Assessment, Subsequent Injuries Benefits Trust Fund Assessment, Occupational Safety and Health Fund Assessment, Labor Enforcement and Compliance Fund Assessment and Workers' Compensation Fraud Account Assessment					
	(\$2,713,925) \$2,539,651	\$72,138,372			
Source : California Workers' Compensation Insurance Rat		<u>\$675,036,168,801</u> \$243,948,673,558 <sup>1</sup>			
(2.2.1) 2018-19 Fiscal Year for Public Sector * (2.2.2) 2018 for Private Sector	\$ <u>112,698,134,807</u>				
** Source : (Department of Personnel Administration, Fisca	ng SCIF)** I Year 2018-19) PrS	<b>\$18,527,810,044</b> <b>\$262,476,483,602</b> <sup>2</sup>			
(12.5) Total combined payroll (Insured and self-insured employers)		<b>\$937,512,652,403</b> <sup>3</sup>			

## Step 3: Calculate Proportional Payroll for Insured and Self-Insured Employers

## (3.1) Insured Employers:

Insured Employer Payroll	Methodology Section (2.1)		<u>\$675,036,168,801</u>	= 72.00%
Total Combined Payroll	Methodology Section (2.5)		\$937,512,652,403	= <u>12.00 /6</u>
(3.2) Self-Insured Employers:				
Self-Insured Employer Payroll	Methodology Section (2.4)		\$262,476,483,602	= 28.00%
Total Combined Payroll	Methodology Section (2.5)	=	\$937,512,652,403	= 20.00%

<sup>1</sup> (2.2) Payroll for Self-Insured Employers =  $\Sigma$  of Methodology Section (2.2.1) and Methodology Section (2.2.2) <sup>2</sup> (2.4) Total Payroll for Self-Insured Employers =  $\Sigma$  of Methodology Section (2.2) and Methodology Section (2.3)

 $\frac{2}{(2.5) \text{ Total Combined Payroll}} = \Sigma \text{ of Methodology Section } (2.1) \text{ and Methodology Section } (2.4)$ 

### Step 4: Determine the Total Assessments for Insured and Self-Insured Employers

Workers' Compensation Administration Revolving Fund Assessment	
Calculation for Insured Employers:	
► (WCARF Assessment) X 72.00% = \$399,709,690 X 72.00%	\$287,790,977
INCREASED by credits due individual insurers which undercollected against previous	A45 004 470
advances [ CCR § 15609]	\$15,381,170
DECREASED by insurer overcollection 1819 [pursuant to CCR § 15606(f)]	(\$22,005,961) \$281,166,186
(4.1) Resulting Final Insured Employers Workers' Compensation User Funding Assessment	\$201,100,100
Calculation for Self-Insured Employers:	
► (WCARF Assessment) X 28.00% = \$399,709,690 X 28.00%	\$111,918,713
DECREASED by the Self-Insurer overcollection from prior year	(\$9,532,548)
(4.2) Resulting Final Self-Insured Employers Workers' Compensation User Funding Assessment	\$102,386,165
Uninsured Employers Benefits Trust (UEBT) Fund Assessment	
Calculation for Insured Employers:	
► (UEBTF Assessment ) X 72.00% = \$37,398,382 X 72.00%	\$26,926,835
INCREASED by credits due individual insurers which undercollected against previous	¢4 004 700
advances [ CCR § 15609]	
<ul> <li>DECREASED by insurer overcollection 1819 [pursuant to CCR § 15606(f)]</li></ul>	\$21,015,010
	· <u>·····</u>
Calculation for Self-Insured Employers:	
► (UEBTF Assessment) X 28.00% = \$37,398,382 X 28.00%	\$10,471,547
DECREASED by the Self-Insurer overcollection from prior year	( <u>\$2,740,499</u> )
A.4) Resulting Final Self-Insured Employers UEBT Fund Assessment	\$ <u>7,731,048</u>
Subsequent Injuries Benefits Trust (SIBT) Fund Assessment	
Calculation for Insured Employers:	
► (SIBTF Assessment) X 72.00% = \$106,459,000 X 72.00%	\$76,650,480
INCREASED by credits due individual insurers which undercollected against previous	÷. •,••••, •••
advances [ CCR § 15609]	\$2,967,688
INCREASED by insurer undercollection 1819 [pursuant to CCR § 15606(f)]	\$54,240
(4.5) Resulting Final Insured Employers SIBT Fund Assessment	\$79,672,408
Calculation for Self- Insured Employers:	\$ <u>10,012,400</u>

► (SIBTF Assessment) X 28.00% = \$106,459,000	X 28.00%	\$29,808,520
DECREASED by the Self-Insurer overcollection from prior year		( <u>\$54,240</u> )
(4.6) Resulting Final Self-Insured Employers SIBT Fund Assessment		\$ <u>29,754,280</u>

Occupational Safety and Health Fund (OSHF) Assessment				
Calculation for Insured Employers:				
► (OSHF Assessment) X 72.00% = \$93,480,750 X 72.00%	\$67,306,140			
INCREASED by credits due individual insurers which undercollected against previous				
advances [ CCR § 15609]	\$5,806,082			
▶ DECREASED by insurer overcollection 1819 [pursuant to CCR § 15606(f)]				
(4.7) Resulting Final Insured Employers OSH Fund Assessment	\$ <u>64,642,020</u>			
Calculation for Self- Insured Employers:				
	¢26 474 640			
	\$26,174,610 (\$872,407)			
DECREASED by the Self-Insurer overcollection from prior year	( <u>\$672,407</u> )			

\$25,302,203

(4.8) Resulting Final Self-Insured Employers OSH Fund Assessment.....

Labor Enforcement and Compliance Fund (LECF) Assessment					
Calculation for Insured Employers:					
► (LECF Assessment) X 72.00% = \$93,539,146 X 72.00%	\$67,348,185				
INCREASED by credits due individual insurers which undercollected against previous					
advances [ CCR § 15609]	\$4,883,189				
DECREASED by insurer overcollection 1819 [pursuant to CCR § 15606(f)]	(\$9,322,236)				
(4.9) Resulting Final Insured Employers LEC Fund Assessment	\$62,909,138				
Calculation for Self- Insured Employers:	¢26 400 064				
► (LECF Assessment) X 28.00% = \$93,539,146 X 28.00%	\$26,190,961				
DECREASED by the Self-Insurer overcollection from prior year	( <u>\$827,380</u> )				
4.10) Resulting Final Self-Insured Employers LEC Fund Assessment	\$25,363,581				

Worker	s' Compensatio	on Fraud A	ccount Assessment	
alculation for Insured Employers:				
Fraud Assessment) X 72.00% =	\$72,138,372	X 72	2.00%	\$51,939,628
<ul> <li>INCREASED by credits due individual insurers</li> </ul>	which undercollected ag	gainst previous		
advances [pursuant to CCR § 15609]				\$5,859,329
<ul> <li>DECREASED by insurer overcollection 1819 [pt</li> </ul>	Irsuant to CCR § 1560	06(f)]		(\$2,539,651)
.11) Resulting Final Insured Employers Workers'	Compensation Fraud A	Account Assessi	ment	\$55,259,306
alculation for Self- Insured Employers	:			
(Fraud Assessment) X 28.00% =	\$72,138,372	X 28	3.00%	\$20,198,744
	from prior year			(\$174,274)
<ul> <li>DECREASED by the Self-Insurer overcollection</li> </ul>	nom phor your			<u>(† )</u>

#### Step 5: Calculate the Assessment Factors

Workers' Compensation Administration Revolving Fund Assessment Factor				
(5.1) Calculation for Insured Employers: Total Insured Employers Assessment Total Direct Workers' Compensation* = *Estimated Premium (Source : WCIRB estimate for 2019 Policy Year)	<u>\$281,166,186</u> \$16,500,000,000	=	0.017040	
(5.2) Calculation for Self-Insured Employers: <u>Total Self-Insured Employer Assessment</u> Total Amt. of Workers' Comp. Indemnity Pd**	<u>\$102,386,165</u> \$2,042,192,686	=	0.050135	
** <u>SOURCE</u> : Dept. of Industrial Relations, Office of Self-Insurance Plans [ 2 of Methodolog     (5.2.1) 2018-19 Public Sector	\$1,214,375,072			
Uninsured Employers Benefits Tr	ust (UEBT) Fund	Ass	sessment Factor	
(5.3) Calculation for Insured Employers:				
Total Insured Employers Assessment	\$21,015,010	=	0.001274	
Total Direct Workers' Compensation* *Estimated Premium ( Source : WCIRB estimate for 2019 Policy Year)	\$16,500,000,000			
(5.4) Calculation for Self-Insured Employers:				
Total Self-Insured Employer Assessment	\$7,731,048		0.003786	
= Total Amt. of Workers' Comp. Indemnity Pd **	\$2,042,192,686	=	0.000100	
**SOURCE: Dept. of Industrial Relations, Office of Self-Insurance Plans [ $\Sigma$ of Methodolog	y Sections (5.2.1) to (5.2.3)]:			
Subsequent Injuries Benefits Tr	ust (SIBT) Fund /	Asse	ssment Factor	
(5.5) Calculation for Insured Employers:				
Total Insured Employers Assessment	\$79,672,408	=	0.004829	
Total Direct Workers' Compensation* *Estimated Premium (Source: WCIRB estimate for 2019 Policy Year)	\$16,500,000,000	-		
(5.6) Calculation for Self-Insured Employers:				
	• · · · · · · · · · · · · · · · · · · ·			

Total Self-Insured Employer Assessment Total Amt. of Workers' Comp. Indemnity Pd.**	=	<u>\$29,754,280</u> \$2,042,192,686	=	0.014570
Total Ant. of Workers Comp. Indennity Fd.		\$2,042,152,000		

\*\* SOURCE : Dept. of Industrial Relations, Office of Self-Insurance Plans [  $\Sigma$  of Methodology Sections (5.2.1) to (5.2.3)]:

Occupational Safety and Health Fund (OSHF) Assessment Factor				
(5.7) Calculation for Insured Employers:				
Total Insured Employers Assessment	=	\$64,642,020	=	0.003918
Total Direct Workers' Compensation* *Estimated Premium ( Source : WCIRB estimate for 2019 Policy Year)		\$16,500,000,000		<u></u>

(5.8) Calculation for Self-Insured Employers:				
Total Self-Insured Employer Assessment	_	\$25,302,203	_	0.012390
Total Amt. of Workers' Comp. Indemnity Pd.**	-	\$2,042,192,686	-	0.012000

\*\* SOURCE: Dept. of Industrial Relations, Office of Self-Insurance Plans [  $\Sigma$  of Methodology Sections (5.2.1) to (5.2.3)]:

Labor Enforcement and Compliance Fund (LECF) Assessment Factor					
(5.9) Calculation for Insured Employers:					
Total Insured Employers Assessment	=	\$62,909,138	=	0.003813	
Total Direct Workers' Compensation* *Estimated Premium ( <b>Source</b> : WCIRB estimate for 2019 Policy Year)		\$16,500,000,000			
(5.10) Calculation for Self-Insured Employers:					
Total Self-Insured Employer Assessment	=	<u>\$25,363,581</u>	=	0.012420	
Total Amt. of Workers' Comp. Indemnity Pd.**		\$2,042,192,686			

\*\* SOURCE: Dept. of Industrial Relations, Office of Self-Insurance Plans [  $\Sigma$  of Methodology Sections (5.2.1) to (5.2.3)]:

Workers' Compensation Fraud Account Assessment Factor					
(5.11) Calculation for Insured Employers:					
Total Insured Employer Surcharge	=	\$55,259,306	=	0.003349	
Total Direct Workers' Compensation* *Estimated Premium ( Source : WCIRB estimate for 2019 Policy Year)		\$16,500,000,000			
(5.12) Calculation for Self-Insured Employers:		\$20.024.470			

Total Self-Insured Employer Surcharge		\$20,024,470	=	0.009805
Total Amt. of Workers' Comp. Indemnity Pd.**		\$2,042,192,686		

\*\* SOURCE: Dept. of Industrial Relations, Office of Self-Insurance Plans [  $\Sigma$  of Methodology Sections (5.2.1) to (5.2.3)]:

#### Step 6: Determine Individual Employer's Workers' Compensation Administration Revolving Fund Assessment

(6.1) Individual Insured Employers:	
Assessment Factor [ 0.017040 ]	X Employer's Expected <u>Assessable Premium*</u>
(6.2) Calculation for Individual Self-Insured Employers:	
Assessment Factor [ 0.050135 ]	X Total Indemnity Paid by the Employer

#### Step 7: Determine Individual Employers Uninsured Employers Benefits Trust (UEBT) Fund Assessment

(7.1) Individual Insured Employers:	
Assessment Factor [ 0.001274 ]	X Employer's Expected Assessable Premium*
(7.2) Calculation for Individual Self-Insured Employers:	
Assessment Factor [ 0.003786 ]	X Total Indemnity Paid by the Employer

**California Department of Industrial Relations** 2019-2020 Workers' Compensation Administration Revolving Fund Assessment, Uninsured Employers Benefits Trust Fund Assessment, Subsequent Injuries Benefits Trust Fund Assessment, **Occupational Safety and Health Fund Assessment,** Labor Enforcement and Compliance Fund Assessment and Workers' Compensation Fraud Account Assessment Step 8: Determine Individual Employers Subsequent Injuries Benefit Trust (SIBT) Fund Assessment (8.1) Individual Insured Employers: Assessment Factor [ 0.004829 ] X Employer's Expected Assessable Premium\* (8.2) Calculation for Individual Self-Insured Employers: Assessment Factor [ 0.014570 ] X Total Indemnity Paid by the Employer Step 9: Determine Individual Employers Occupational Safety and Health (OSHF) Fund Assessment (9.1) Individual Insured Employers: Assessment Factor [ 0.003918 ] X Employer's Expected Assessable Premium\* (9.2) Calculation for Individual Self-Insured Employers: Assessment Factor [ 0.012390 ] X Total Indemnity Paid by the Employer

#### Step 10: Determine Individual Employers Labor Enforcement and Compliance (LECF) Fund Assessment

(10.1) Individual Insured Employers:	
Assessment Factor [ 0.003813 ]	X Employer's Expected Assessable Premium*
(10.2) Calculation for Individual Self-Insured Employers:	
Assessment Factor [ 0.012420 ]	X Total Indemnity Paid by the Employer

#### Step 11: Determine Individual Employer's Workers' Compensation **Fraud Account Assessment**

(11.1) Individual Insured Employers:	
Assessment Factor [ 0.003349 ]	X Employer's Expected Assessable Premium*
(11.2) Calculation for Individual Self-Insured Employers:	
Assessment Factor [ 0.009805 ]	X Total Indemnity Paid by the Employer

#### \* Assessable Premium

The premium the insured is charged after all rating adjustments (experience rating, schedule rating, premium discounts, expense constants, etc.) except for adjustments resulting from the application of deductible plans, retrospective rating or the return policyholder dividends.