Appendix I Redacted Sample Actuarial Report



which may be vears into the future (e.g. claims adjusters' salaries, taxes).

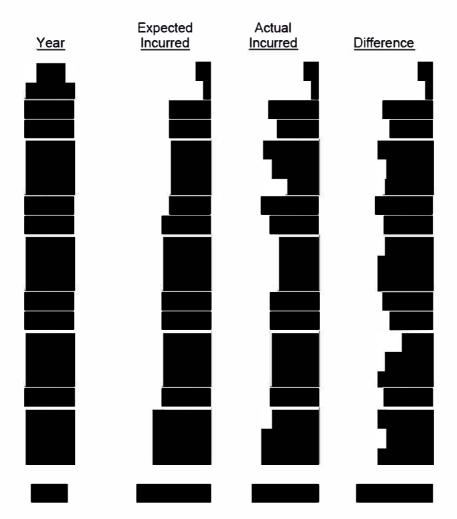




<u>Trial Courts - Actual Versus Expected Incurred Loss Development</u>

The table below displays a comparison of program's actual and expected incurred loss development for the <u>Trial Courts</u>, based on loss data as of December 31, 2018, and September 30, 2019, respectively.

Trial Courts
Actual Versus Expected Incurred Loss and ALAE Development
Between 12/31/18 and 9/30/19



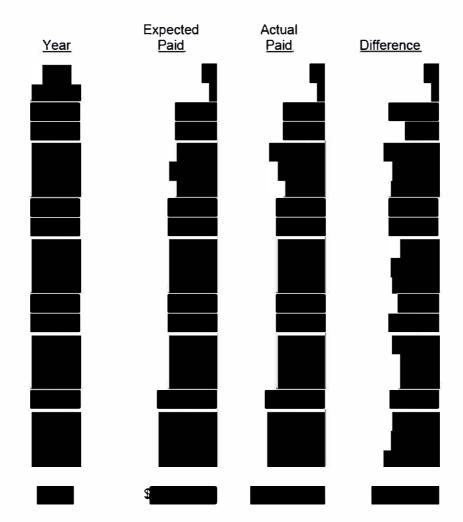
Based on the assumptions in the prior report, it was expected that incurred losses would between December 31, 2018, and September 30, 2019.

Actual incurred losses

<u>Trial Courts - Actual Versus Expected Paid Loss Development</u>

The table below displays a comparison of program's actual and expected paid loss development for the <u>Trial Courts</u>, based on loss data as of December 31, 2018, and September 30, 2019, respectively.

Trials Courts
Actual Versus Expected Paid Loss and ALAE Development
Between 12/31/18 and 9/30/19



Based on the assumptions in the prior report, it was expected that paid losses would between December 31, 2018, and September 30, 2019.

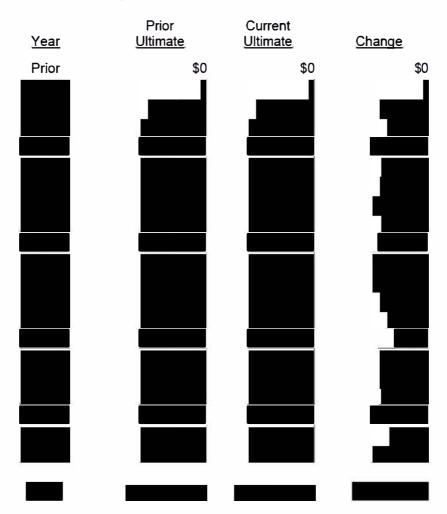
Actual paid losses i

program years.

Trial Courts - Change in Ultimate Losses

The table below displays the change in estimates of the program's ultimate loss and ALAE by accident year for the <u>Trial Courts</u>.

Trial Courts
Change in Ultimate Loss and ALAE

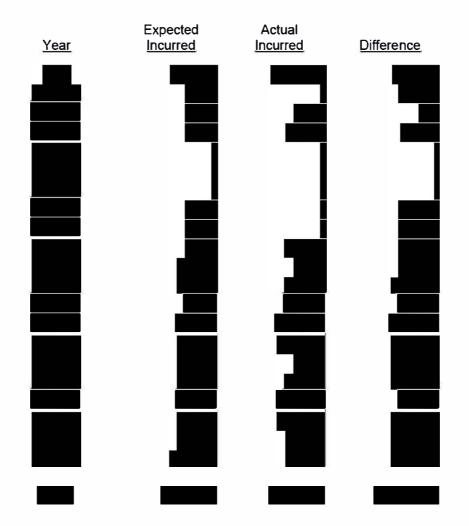


As shown, we have selections of ultimate loss and ALAE for <u>Trial Courts</u>, based upon actual versus expected loss development since our initial report, with weight being given to the both incurred and paid loss development in recent accident years, and more weight being given to the incurred loss development in older accident years.

<u>Judiciary - Actual Versus Expected Incurred Loss Development</u>

The table below displays a comparison of program's actual and expected incurred loss development for the <u>Judiciary</u>, based on loss data as of December 31, 2018, and September 30, 2019, respectively.

Judiciary
Actual Versus Expected Incurred Loss and ALAE Development
Between 12/31/18 and 9/30/19



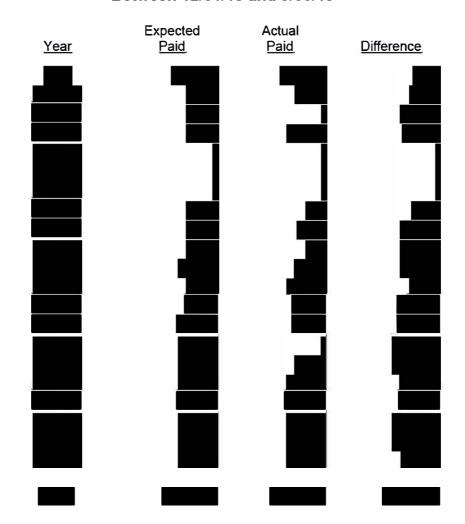
Based on the assumptions in the prior report, it was expected that incurred losses would between December 31, 2018, and September 30, 2019.

Actual incurred losses , or about for most years.

<u>Judiciary - Actual Versus Expected Paid Loss Development</u>

The table below displays a comparison of program's actual and expected paid loss development for the <u>Judiciary</u>, based on loss data as of December 31, 2018, and September 30, 2019, respectively.

Judiciary
Actual Versus Expected Paid Loss and ALAE Development
Between 12/31/18 and 9/30/19



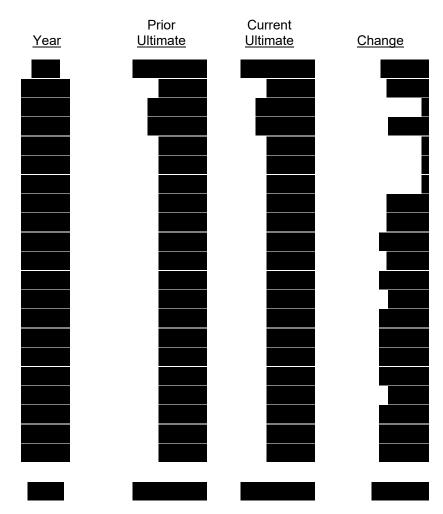
Based on the assumptions in the prior report, it was expected that paid losses between December 31, 2018, and September 30, 2019.

or about

Judiciary - Change in Ultimate Losses

The table below displays the change in estimates of the program's ultimate loss and ALAE by accident year for the Judiciary.

Judiciary
Change in Ultimate Loss and ALAE



As shown, we have decreased our selections of ultimate loss and ALAE for <u>Judiciary</u> by assed upon actual versus expected loss development since our initial report, with weight being given to both the incurred and paid loss development in recent accident years, and more weight being given to the incurred loss development in older accident years.

Estimated Outstanding Losses

Our conclusions regarding the JBWCP's liability for unpaid loss and allocated loss adjustment expenses (ALAE) at September 30, 2019, December 31, 2019, and June 30, 2020 are summarized in the tables below at the expected level. The tables also include our estimate for unpaid loss and allocated loss adjustment expenses (ALAE) at June 30, 2019 found in our February 12, 2019 report.

Trial Courts Only Outstanding Claim Liabilities for Loss and LAE

Prior Current Current Current Report at Report at Report at June 30, 2019 Sept. 30, 2019 Dec. 31, 2019 June 30, 2020

- (A) Estimated Ultimate Loss and ALAE:
- (B) Payments to Reserve Date:
- (C) Indicated Claims Admin. Reserves:
- (D) Total Outstanding Liability:









State Judiciary Only

Outstanding Claim Liabilities for Loss and LAE

Prior Current Current Current
Report at Report at Report at
June 30, 2019 Sept. 30, 2019 Dec. 31, 2019 June 30, 2020

- (A) Estimated Ultimate Loss and ALAE:
- (B) Payments to Reserve Date:
- (C) Indicated Claims Admin. Reserves:
- (D) Total Outstanding Liability:









Trial Courts and State Judiciary Combined Outstanding Claim Liabilities for Loss and LAE

Prior Current Current Current
Report at Report at Report at
June 30, 2019 Sept. 30, 2019 Dec. 31, 2019 June 30, 2020

- (A) Estimated Ultimate Loss and ALAE:
- (B) Payments to Reserve Date:
- (C) Indicated Claims Admin. Reserves:
- (D) Total Outstanding Liability:





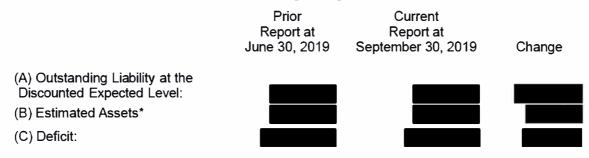




At the time of the prior report, the liability for outstanding claims at the expected level as of June 30, 2019 was estimated to be for the Trial Courts and our current estimate as of September 30, 2019, is for the Trial Courts and for the State Judiciary for a total of

Actual available assets were as of June 30, 2019, which corresponded to the then-estimated discounted liability for outstanding claims below the expected confidence levels. Available assets are currently estimated to be seemed as of September 30, 2019, which again corresponds to the currently estimated liability for outstanding claims below the expected confidence levels. It can be summarized as follows:

Funding Margin



As you can see, our between June 30, 2019 (as previously estimated) and September 30, 2019 (as currently estimated). This is driven by in the

estimated outstanding liability.

| At the time of the prior report, the 2019 level were projection for the 2019-20 year is table: | I Courts and Jud | • • | . Our current |
|--|--|---|---------------|
| Comparison of | Loss and ALAE | Funding | |
| | Prior Report 2019-20 Retention = \$2M | Current Report 2019-20 Retention = \$2M | Change |
| (A) Trial Courts Loss and ALAE: (B) Judiciary Loss and ALAE | | | |
| (C) Total Loss and ALAE: | | | |

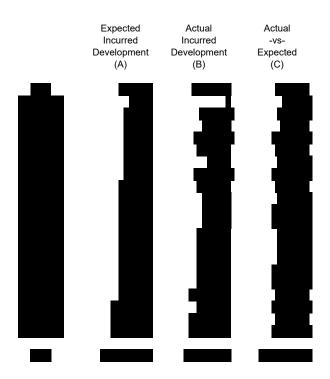
As you can see, the projected Loss and ALAE for both the Trial Courts and State Judiciary have decreased slightly.

WORKERS' COMPENSATION PROGRAM

PROGRAM CLAIM RESERVE

| | Prior | | | |
|--|---|---|--|---|
| | Outstanding Liabilities as of 6/30/19 Based on Actuarial Study Using Data Valued as of 12/31/18 | Current Outstanding Liabilities as of 9/30/19 Using Data Valued as of 9/30/19 | Current Outstanding Liabilities as of 12/31/19 Using Data Valued as of 9/30/19 | Current Outstanding Liabilities as of 6/30/20 Using Data Valued as of 9/30/19 |
| Estimated Ultimate Loss and ALAE: | | | | |
| Payments to Reserve Date: | | | | |
| Estimated Liability for Claims: | | | | |
| Indicated Claims Administration Reserv | <i>1</i> € | | | |
| Total Outstanding Liability: | | | | |
| Estimated Total Assets*: | | | | |
| Indicated Funding (Deficiency): | | | | |

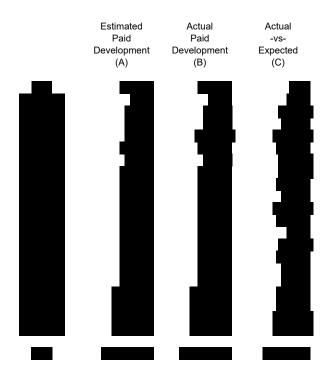
Judicial Branch Workers' Compensation Program
Trial Courts and Judiciary
Estimated Incurred Losses as of September 30, 2019
Based on Data as of December 31, 2018



Notes: (A) From JBWCP TC - Exhibit 2 and JBWCP J - Exhibit 2.

- (B) Based on JBWCP TC Exhibit 2 and JBWCP J Exhibit 2.
- (C) (B) (A)

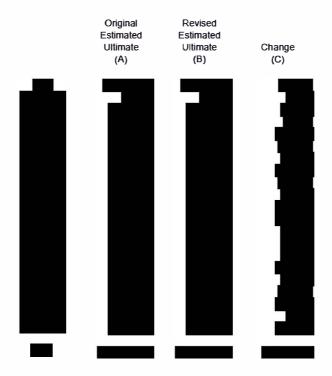
Judicial Branch Workers' Compensation Program Trial Courts and Judiciary Estimated Paid Losses as of September 30, 2019 Based on Data as of December 31, 2018



Notes: (A) From JBWCP TC - Exhibit 3 and JBWCP J - Exhibit 3.

- (B) Based on JBWCP TC Exhibit 3 and JBWCP J Exhibit 3.
- (C) (B) (A)

Judicial Branch Workers' Compensation Program Trial Courts and Judiciary
Estimated Incurred Losses as of September 30, 2019 Based on Data as of December 31, 2018



Notes: (A) From JBWCP TC - Exhibit 4 + JBWCP J - Exhibit 4.

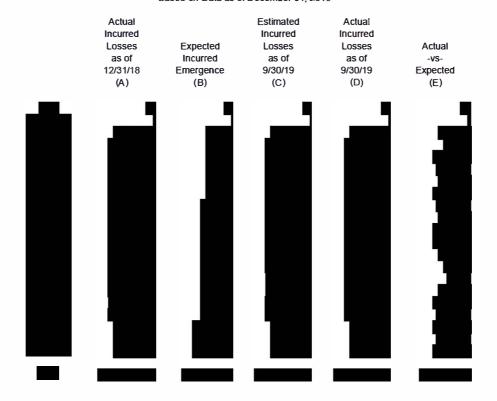
- (B) From JBWCP TC Exhibit 4 + JBWCP J Exhibit 4.
 (C) (B) (A)

JUDICIAL BRANCH WORKERS' COMPENSATION PROGRAM TRIAL COURTS WORKERS' COMPENSATION PROGRAM

PROGRAM CLAIM RESERVE

| | Prior Outstanding Liabilities as of 6/30/19 Based on Actuarial Study Using Data Valued as of 12/31/18 | Current Outstanding Liabilities as of 9/30/19 Using Data Valued as of 9/30/19 | Current Outstanding Liabilities as of 12/31/19 Using Data Valued as of 9/30/19 | Current Outstanding Liabilities as of 6/30/20 Using Data Valued as of 9/30/19 |
|---------------------------------------|---|---|--|---|
| Estimated Ultimate Loss and ALAE: | | | | |
| Payments to Reserve Date: | | | | |
| Estimated Liability for Claims: | | | | |
| Indicated Claims Administration Reser | V€ | | | |
| Total Outstanding Liability: | | | | |

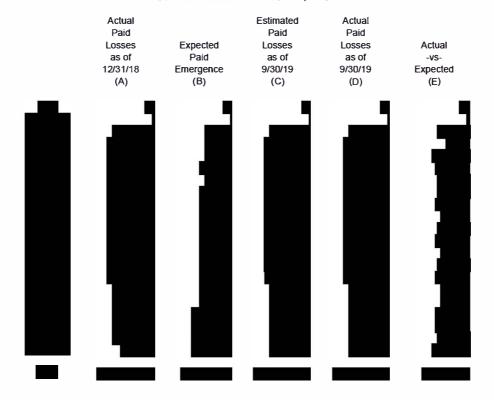
Judicial Branch Workers' Compensation Program Trial Courts Estimated Incurred Losses as of September 30, 2019 Based on Data as of December 31, 2018



Notes: (A) From JBWCP TC - Exhibit 5, Page 4, Item (A).

- (B) From JBWCP TC Exhibit 5, Page 3, Item (B).
- (C) (A) + (B) (D) From JBWCP TC Exhibit 5, Page 4, Item (B).
- (E) (D) (C)

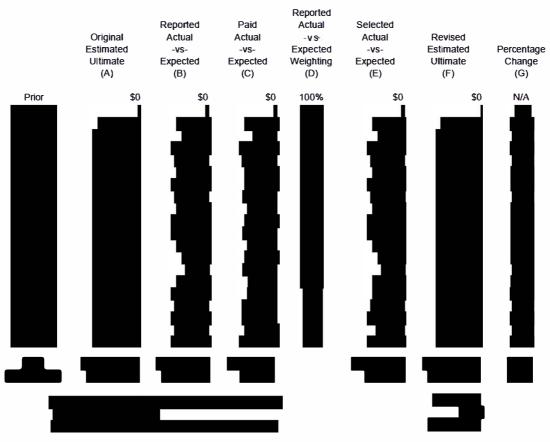
Judicial Branch Workers' Compensation Program Trial Courts Estimated Paid Losses as of September 30, 2019 Based on Data as of December 31, 2018



Notes: (A) From JBWCP TC - Exhibit 5, Page 4, Item (A).

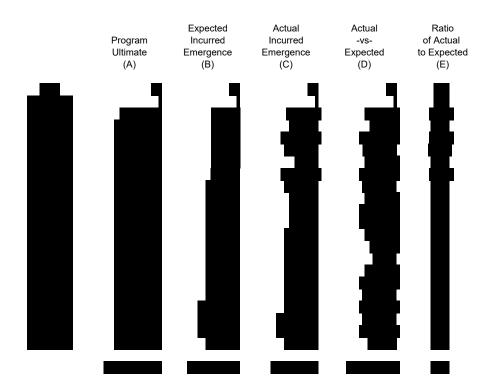
- (B) From JBWCP TC Exhibit 5, Page 3, Item (B).
- (C) (A) + (B) (D) From JBWCP TC Exhibit 5, Page 4, Item (B).
- (E) (D) (C)

Judicial Branch Workers' Compensation Program Trial Courts Revised Estimated Ultimate Losses Based on Data as of September 30, 2019



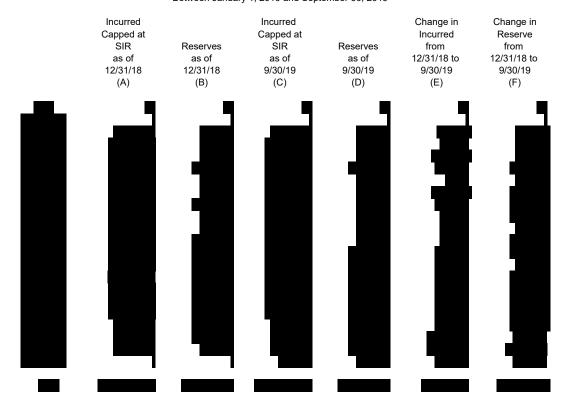
- Notes: (A) From JBWCP TC Exhibit 5, Page 1, Item (A).
 - (B) From JBWCP TC Exhibit 5, Page 1, Item (D).
 - (C) From JBWCP TC Exhibit 5, Page 3, Item (D).
 - (D) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
 - (E) (1 (D)) * (B).
 - (F) (A) + (E).
 - (G) ((F) / (A)) 1.
 - (H) From Actuarial Report dated February 12, 2019.
 - (I) Selected based on (G).
 - (J) (H) * (1 + (I))

Judicial Branch Workers' Compensation Program Trial Courts Expected Versus Actual Reported Loss Emergence Between January 1, 2019 and September 30, 2019



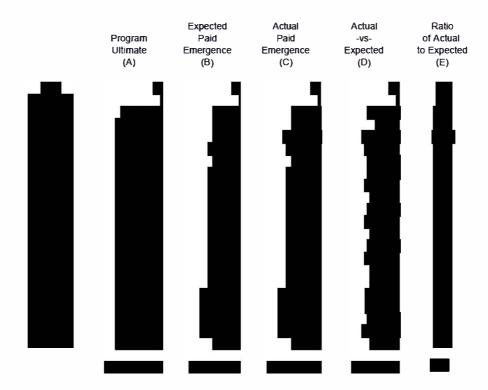
- (A) Exhibit 3 of Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (B) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (C) From JBWCP TC Exhibit 5, Page 2, Item (E).
- (D) (B) (C).
- (E) (C) / (B).

Judicial Branch Workers' Compensation Program Trial Courts Incurred and Reserve Amounts Between January 1, 2019 and September 30, 2019



- (A) From the Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (B) From the Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (C) From the September 30, 2019 loss run provided by Judicial Branch Workers' Compensation Program.
- (D) (C) JBWCP TC Exhibit 5, Page 4, (B).
- (E) (C) (A).
- (F) (D) (B).

Judicial Branch Workers' Compensation Program Trial Courts Expected Versus Actual Paid Loss Emergence Between January 1, 2019 and September 30, 2019



- (A) Exhibit 3 of Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (B) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (C) JBWCP TC Exhibit 5, Page 4, (C).
- (D) (B) (C).
- (E) (C) / (B).

Judicial Branch Workers' Compensation Program Trial Courts Paid Amounts

Between January 1, 2019 and September 30, 2019 Paid

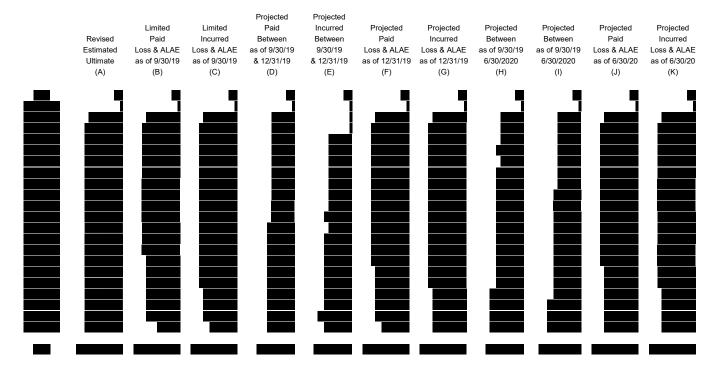
Change in

Paid

| Capped at SIR as of 12/31/18 (A) | Capped at SIR as of 9/30/19 (B) | Paid from 12/31/18 to 9/30/19 (C) |
|--|---------------------------------|---|
| | | į |
| | | |
| 1 | ۱ | |
| | | _ |

- (A) From the Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (B) From the September 30, 2019 loss run provided by Judicial Branch Workers' Compensation Program.
- (C) (B) (A).

Judicial Branch Workers' Compensation Program Trial Courts Projected Paid and Incurred Losses Based on Data as of September 30, 2019



Notes: (A) From JBWCP TC - Exhibit 4, Item (F).

- (B) From JBWCP TC Exhibit 5, Page 4, tem (B).
- (C) From JBWCP TC Exhibit 5, Page 2, Item (C).
- (D) and (H) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (E) and (I) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (F) (B) + (D).
- (G) (C) + (E). (J) (B) + (H).
- (K) (C) + (I).

JUDICIAL BRANCH WORKERS' COMPENSATION PROGRAM JUDICIARY WORKERS' COMPENSATION PROGRAM

PROGRAM CLAIM RESERVE

| | Prior Outstanding Liabilities as of 6/30/19 Based on Actuarial Study Using Data Valued as of 12/31/18 | Current Outstanding Liabilities as of 9/30/19 Using Data Valued as of 9/30/19 | Current Outstanding Liabilities as of 12/31/19 Using Data Valued as of 9/30/19 | Current Outstanding Liabilities as of 6/30/20 Using Data Valued as of 9/30/19 |
|--|---|---|--|---|
| Estimated Ultimate Loss and ALAE: | | | | |
| Payments to Reserve Date: | | | | |
| Estimated Liability for Claims: | | | | |
| Indicated Claims Administration Reserv | / (| | | |
| Total Outstanding Liability: | | | | |

Judicial Branch Workers' Compensation Program Judiciary

Estimated Incurred Losses as of September 30, 2019 Based on Data as of December 31, 2018

| | Actual Incurred Losses as of 12/31/18 (A) | Expected Incurred Emergence (B) | Estimated Incurred Losses as of 9/30/19 (C) | Actual Incurred Losses as of 9/30/19 (D) | Actual -vs- Expected (E) |
|---|--|--|--|---|-----------------------------------|
| i | 1 | 1 | 1 | 1 | 3 |
| | | ł | ı | | 1 |
| | 1 | 1 | ı | 1 | H |
| | | | | | |

Notes: (A) From JBWCP J - Exhibit 5, Page 4, Item (A).

- (A) From JBWCP J Exhibit 5, Page 4, Item (A).

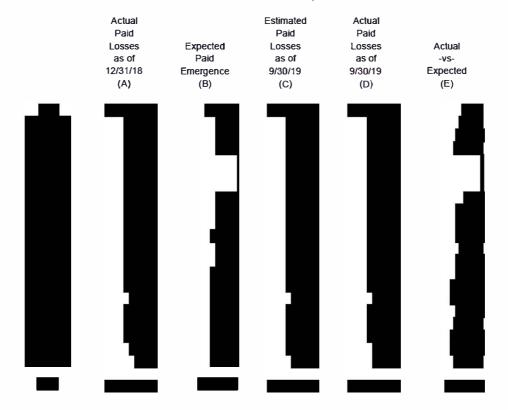
 (B) From JBWCP J Exhibit 5, Page 3, Item (B).

 (C) (A) + (B)

 (D) From JBWCP J Exhibit 5, Page 4, Item (B).

 (E) (D) (C)

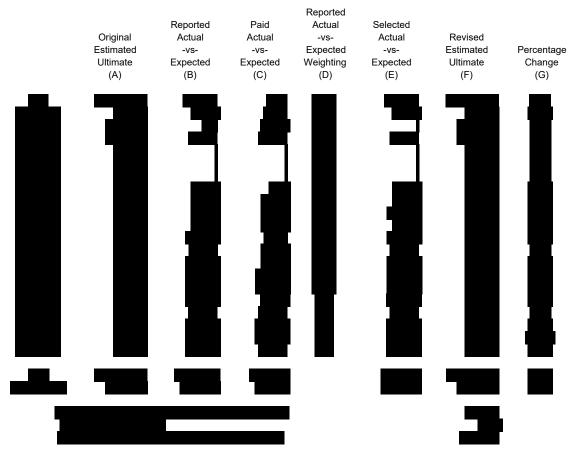
Judicial Branch Workers' Compensation Program Judiciary Estimated Paid Losses as of September 30, 2019 Based on Data as of December 31, 2018



Notes: (A) From JBWCP J - Exhibit 5, Page 4, Item (A).

- (B) From JBWCP J Exhibit 5, Page 3, Item (B).
- (C) (A) + (B)
- (D) From JBWCP J Exhibit 5, Page 4, Item (B).
- (E) (D) (C)

Judicial Branch Workers' Compensation Program Judiciary Revised Estimated Ultimate Losses Based on Data as of September 30, 2019



Notes: (A) From JBWCP J - Exhibit 5, Page 1, Item (A).

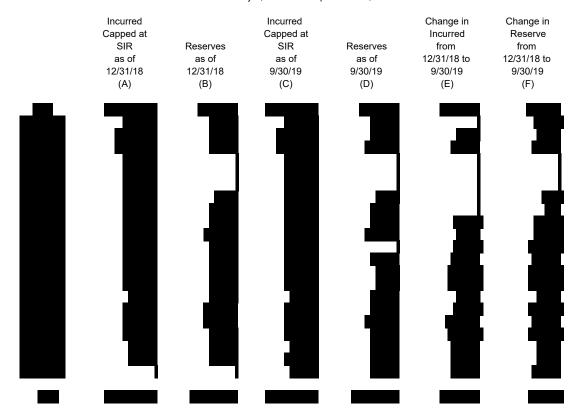
- (B) From JBWCP J Exhibit 5, Page 1, Item (D).
- (C) From JBWCP J Exhibit 5, Page 3, Item (D).
- (D) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (E) (1 (D)) * (B).
- (F) (A) + (E).
- (G) ((F) / (A)) 1.
- (H) From Actuarial Report dated February 12, 2019.
- (I) Selected based on (G).
- (J) (H) * (1 + (I))

Judicial Branch Workers' Compensation Program Judiciary Expected Versus Actual Reported Loss Emergence Between January 1, 2019 and September 30, 2019

Expected Actual Actual Ratio Incurred of Actual Program Incurred -VS-Ultimate Emergence Emergence Expected to Expected (D) (A) (B) (C) (E)

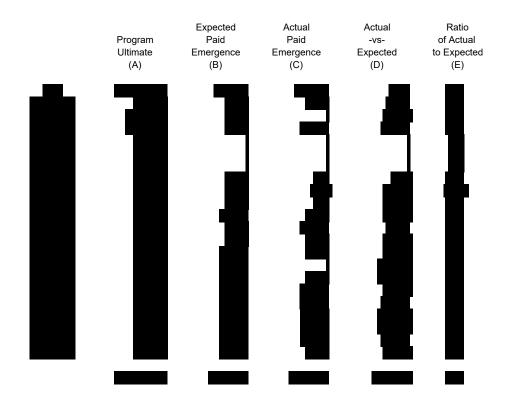
- (A) Exhibit 3 of Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (B) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (C) From JBWCP J Exhibit 5, Page 2, Item (E).
- (D) (B) (C).
- (E) (C) / (B).

Judicial Branch Workers' Compensation Program Judiciary Incurred and Reserve Amounts Between January 1, 2019 and September 30, 2019



- (A) From the Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (B) From the Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- $\hbox{(C) From the September 30, 2019 loss run provided by Judicial Branch Workers' Compensation Program. } \\$
- (D) (C) JBWCP J Exhibit 5, Page 4, (B).
- (E) (C) (A).
- (F) (D) (B).

Judicial Branch Workers' Compensation Program Judiciary Expected Versus Actual Paid Loss Emergence Between January 1, 2019 and September 30, 2019



- (A) Exhibit 3 of Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (B) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (C) JBWCP J Exhibit 5, Page 4, (C).
- (D) (B) (C).
- (E) (C) / (B).

Judicial Branch Workers' Compensation Program Judiciary Paid Amounts

Between January 1, 2019 and September 30, 2019 Paid

Change in

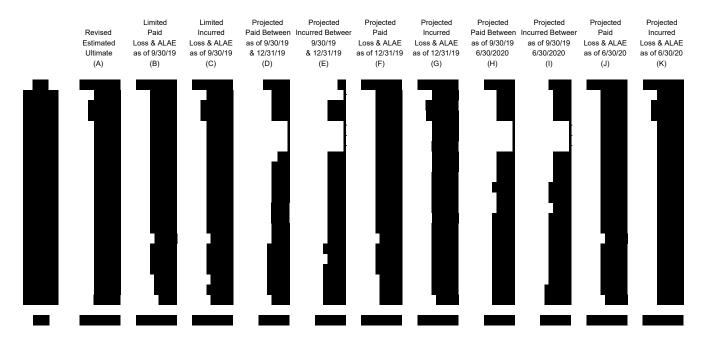
| Capped at SIR | Capped at SIR | Paid from |
|---------------|------------------|--------------|
| as of | as of | 12/31/18 to |
| 12/31/18 | 9/30/19 | 9/30/19 |
| | (B) | (C) |
| (A) | (B) | (C) |
| | | |

Paid

Notes:

(A) From the Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019. (B) From the September 30, 2019 loss run provided by Judicial Branch Workers' Compensation Program. (C) (B) - (A).

Judicial Branch Workers' Compensation Program Judiciary Projected Paid and Incurred Losses Based on Data as of September 30, 2019



Notes: (A) From JBWCP J - Exhibit 4, Item (F).

- (B) From JBWCP J Exhibit 5, Page 4, tem (B).
- (C) From JBWCP J Exhibit 5, Page 2, Item (C).
- (D) and (H) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (E) and (I) Estimated using loss development factors from Judicial Branch Workers' Compensation Program actuarial review dated February 12, 2019.
- (F) (B) + (D).
- (G) (C) + (E).
- (J) (B) + (H). (K) (C) + (I).