

2017 FUNCTIONAL AND PROGRESS REPORT

Introduction

The Injured Patients and Families Compensation Fund (Fund) was created in 1975 to provide medical malpractice insurance for Wisconsin health care providers in excess of the provider's primary limits of coverage. The Fund provides coverage in excess of the primary limit established by statute, which is currently \$1 million per occurrence and \$3 million aggregate per year. Participation in the Fund is mandatory for health care providers as defined by Chapter 655, Wis. Stat.

The Office of the Commissioner of Insurance (OCI) provides administrative support for the Fund's operations. The Fund is governed by a 13-member Board of Governors (Board) which is chaired by the Commissioner of Insurance. The Board is comprised of 4 public members appointed by the Governor, 3 insurance industry representatives, a member named by the Wisconsin Association for Justice, a member named by the State Bar of Wisconsin, 2 members named by the Wisconsin Medical Society, and a member named by the Wisconsin Hospital Association.

2017 Board of Governors:

Theodore K. Nickel, Commissioner of Insurance (Board Chair)
Gregory Banaszynski, Public Member
Carla Borda, Public Member
M. Angela Dentice, Wisconsin Association for Justice
Edward W. (Jed) Frees, Industry Representative
Kim Hurtz, Public Member
Robert Jaeger, M.D., Wisconsin Medical Society
David Maurer, Industry Representative
Linda Syth, Wisconsin Medical Society
Ralph Topinka, Wisconsin Hospital Association
Sridhar Vasudevan, M.D., Public Member
John Walsh, State Bar of Wisconsin
Vacant, Industry Representative

The following committees and council support the Fund's governance and typically meet each quarter:

- Actuarial and Underwriting Committee
- Legal Committee
- Claims Committee
- Finance/Investment/Audit Committee
- Risk Management and Patient Safety Committee
- Peer Review Council

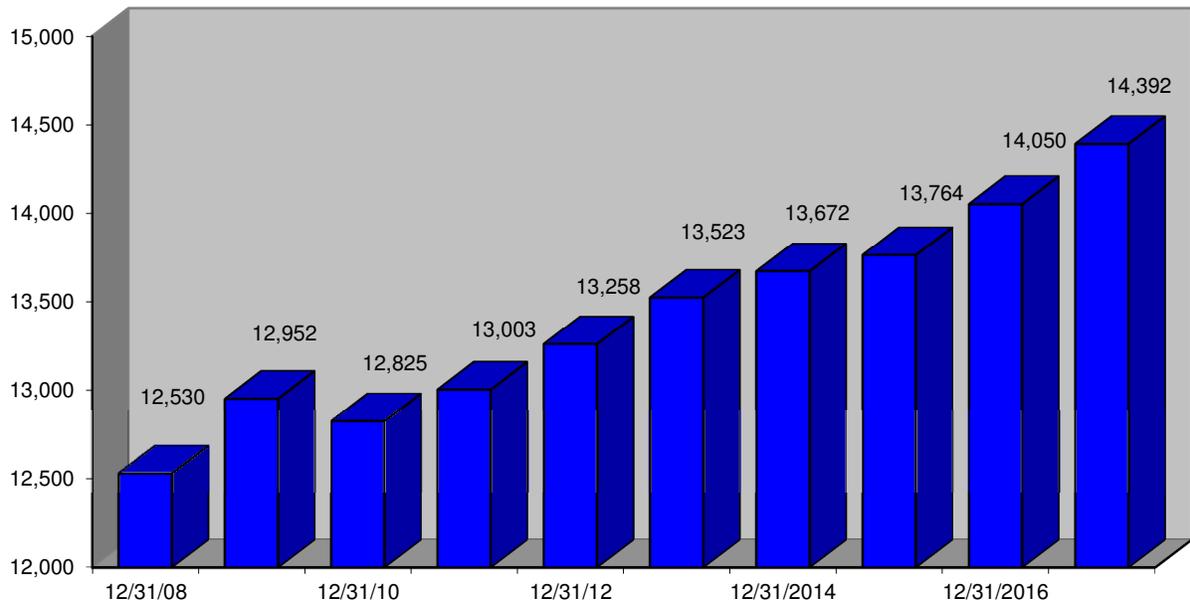
The Fund operates on a fiscal year basis: July 1 through June 30. Administrative costs, operating costs, and claim payments are funded through assessments on participating health care providers.

Fund Participants

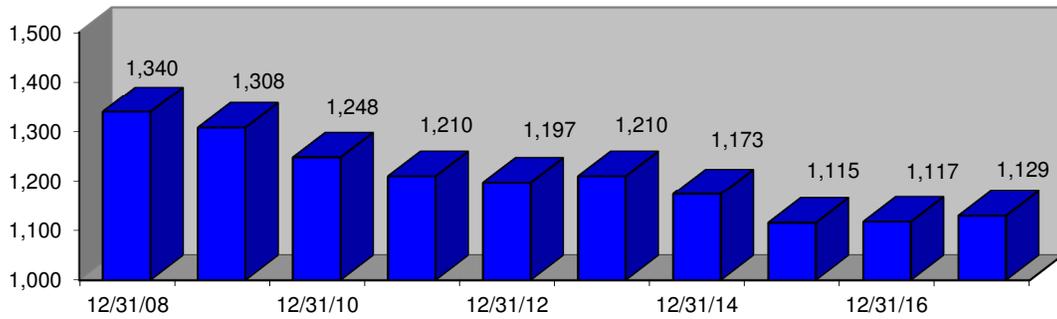
As of December 31, 2017, there were a total of 16,574 Fund participants comprised of 138 hospitals with 17 affiliated nursing homes, 14,392 physicians, 789 nurse anesthetists, 16 hospital-owned or controlled entities, 74 ambulatory surgery centers, 1 cooperative, 18 partnerships, and 1,129 corporations actively participating in the Fund.

As of December 31, 2017, Fund participants consisted of 87 percent physicians, 7 percent corporations, and the remaining 6 percent included all other participants.

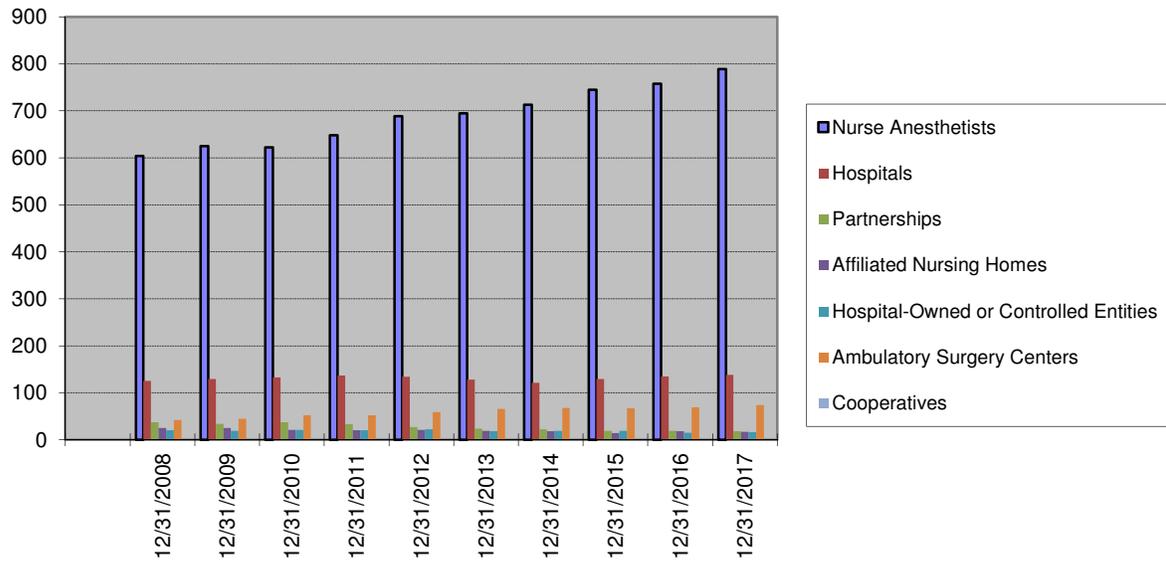
**Physicians in Injured Patients and Families Compensation Fund
2008-2017**



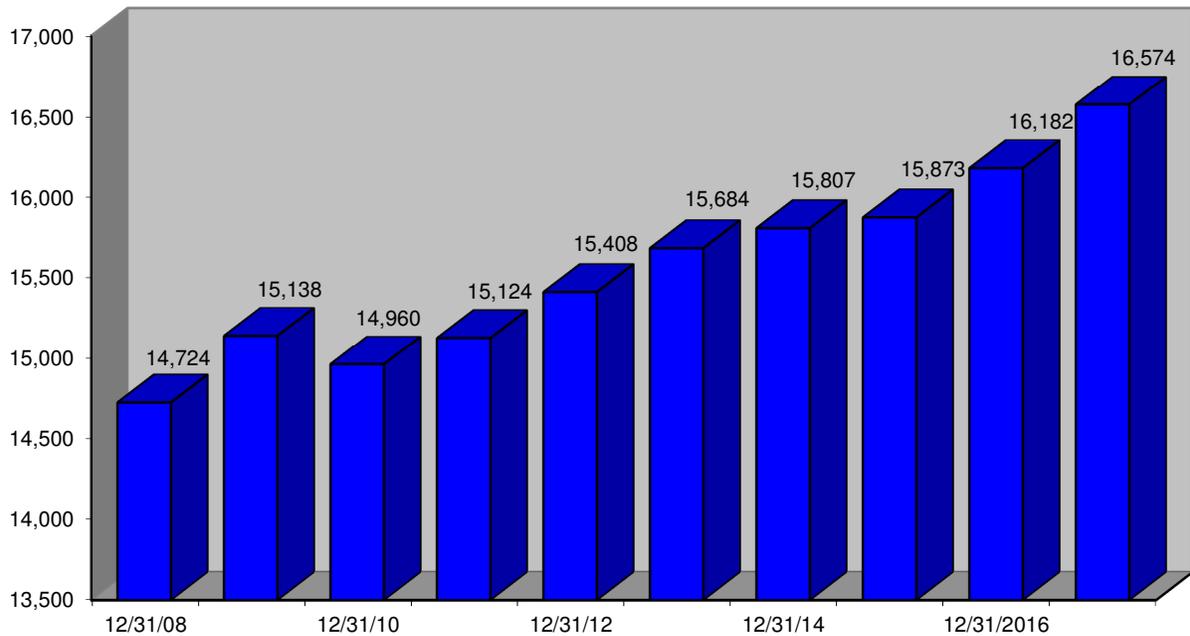
**Corporations in Injured Patients and Families Compensation Fund
2008-2017**



Other Participants in Injured Patients and Families Compensation Fund 2008-2017



Injured Patients and Families Compensation Fund Participants 2008-2017



Claims Activity

From July 1, 1975, through December 31, 2017, the Fund was named in 6,149 claims filed. During this period, the Fund's total number of paid claims was 671, totaling \$866,075,067. Of the total number of claims in which the Fund has been named, 5,343 claims have been closed with no indemnity payment.

Board Committees

Actuarial and Underwriting Committee

The Actuarial and Underwriting Committee advises the Board on actuarial and underwriting issues.

The committee assisted the Board to promulgate the Fund Fee Rule for fiscal year 2017-2018 fees. There was a 30 percent decrease in total fees for fiscal year 2017-2018. Mediation panel fees for physicians (excluding physicians in a residency program) were set at \$12.75 per physician and \$2.50 per occupied hospital bed.

Claims Committee

The Claims Committee is responsible for establishing claims policies and procedures for the Fund and the Wisconsin Health Care Liability Insurance Plan (Plan).

Functions of the Claims Committee include:

- Establish guidelines and review claims management by the contractor and OCI staff of the Fund and Plan.
- Provide for the evaluation of the claims contractor no less often than prior to the renegotiation of each contract to assure claims are being handled in an appropriate and expeditious manner.
- Review all claims involving alleged sexual misconduct, neurological impairment, quadriplegia, and claims which the contractor has set reserves of \$500,000 or more. In addition, provide settlement authorization and advise on those claims where settlement value exceeds \$1 million or when the contractor has a claim management question.
- Monitor claims administration costs and make recommendations for possible savings to the Board and the contractor.
- Establish guidelines for annuity purchases for structured settlements and review such purchases periodically. Develop Board recommendations for changes to statutes or administrative rules needed to facilitate claims policies and procedures of the Fund or Plan.
- Refer legal or other issues that come to the committee's attention to the appropriate committees.
- Prepare reports analyzing claims trends for risk management purposes.
- Report quarterly to the Board on all committee activities.

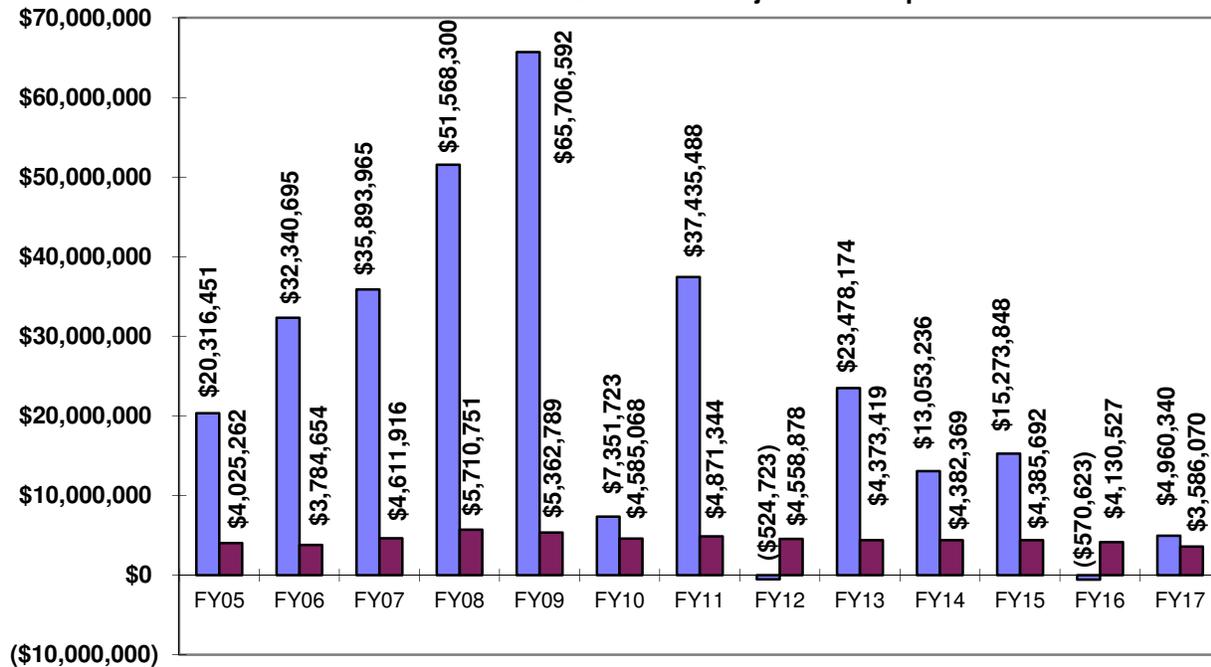
Table 1 summarizes quarterly loss payments by amount and number of claims paid from fiscal 2012 through fiscal 2017. The Actual Losses and Loss Adjustment Expenses Paid chart shows the range of annual Fund loss and loss expense payments beginning with fiscal year 2005. The Fund's fiscal year runs from July 1 to June 30. The Fund reported loss payments totaling approximately \$4,960,339.69 during fiscal 2017.

Table 1

Amount and Number of Losses Paid by Fiscal Year

Quarter Ending	2012-2013 Amount #	2013-2014 Amount #	2014-2015 Amount #	2015-2016 Amount #	2016-2017 Amount #
September 30	\$ 1,268,692 1	\$ 3,496,884 1	\$ 469,442 1	\$ 4,112 0	\$(15,646.10) 0
December 31	15,337,597 2	9,000,391 1	5,856,158 2	1,096,671 1	\$6,814.87 0
March 31	6,891,391 1	575,570 1	8,866,670 2	391 0	\$4,223.47 0
June 30	<u>(19,506)</u> 0	<u>(19,609)</u> 0	<u>81,578</u> 0	<u>(1,671,796)</u> 1	<u>\$4,964,947.45</u> 1
Total	<u>\$23,478,174</u> 4	<u>\$13,053,236</u> 3	<u>\$15,273,848</u> 5	<u>\$(570,623)</u> 2	<u>\$4,960,339.69</u> 1

Actual Losses & Loss Adjustment Expenses Paid



■ Losses Paid
■ Loss Adjustment Expenses Paid

Table 2 summarizes the range of Fund claim payments for the last five fiscal years.

Table 2

Range of Fund Claim Payments

	# of Claims 2012-2013	# of Claims 2013-2014	# of Claims 2014-2015	# of Claims 2015-2016	# of Claims 2016-2017
\$1-500,000	1	0	1	0	0
\$500,001-1,000,000	0	1	1	0	0
\$1,000,001-2,000,000	0	0	0	1	0
\$2,000,001-5,000,000	1	1	1	1	0
\$5,000,001-10,000,000	1	1	2	0	1
Over \$10,000,000	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	<u>4</u>	<u>3</u>	<u>5</u>	<u>2</u>	<u>1</u>

Range of Claim Payments

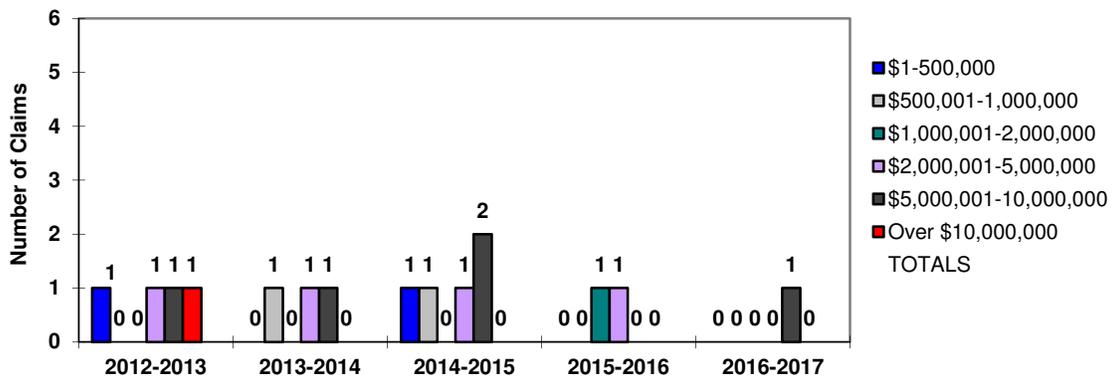


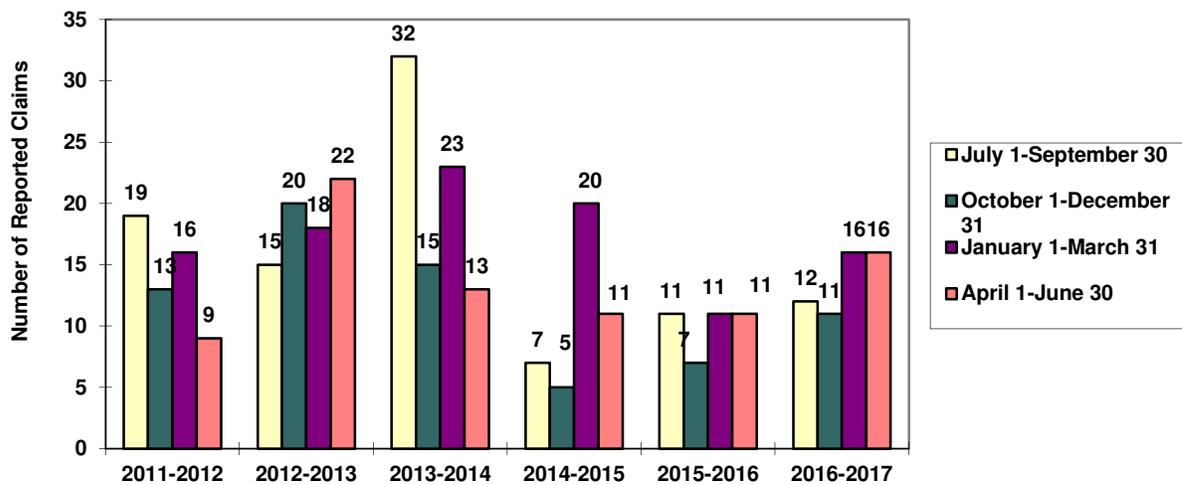
Table 3 summarizes Fund claims reported by quarter and fiscal year. A total of 43 claims were opened during fiscal 2015.

Table 3

Claims Opened Quarterly by Fiscal Year

	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
July 1-September 30	15	32	7	11	12
October 1-December 31	20	15	5	7	11
January 1-March 31	18	23	20	11	16
April 1-June 30	<u>22</u>	<u>13</u>	<u>11</u>	<u>11</u>	<u>16</u>
	<u>75</u>	<u>83</u>	<u>43</u>	<u>40</u>	<u>55</u>

Claims Reported by Quarter by Fiscal Year



Finance/Investment/Audit Committee

The Finance/Investment/Audit Committee's responsibilities include establishing, monitoring, and amending as necessary, the investment strategy for the Fund to ensure obligations are met. The committee periodically reviews investments for compliance with investment guidelines and evaluates cash flow liquidity needs. In addition, the committee oversees the financial reporting process. Responsibilities include review of financial position and results, as well as correspondence with auditors concerning audit scope, accounting issues, internal controls and management recommendations.

Legal Committee

The Legal Committee advises the Board on legal issues, including retroactive coverage requests, appeals, proposed statutory changes, administrative rule changes, and other issues that affect eligibility or Fund participation.

During 2017, the committee reviewed 240 requests for retroactive coverage of which 233 were approved, 1 was denied, and 6 were deferred pending receipt of further information.

Peer Review Council

The Peer Review Council (Council) reviews physician claim records to determine whether a surcharge should be imposed against the Fund fee or Plan premium, if applicable. The surcharge is a percentage of a provider's Fund fee or Plan premium based on the number of closed medical liability claims reported and the aggregate amount paid for those claims.

During fiscal year July 1, 2016 through June 30, 2017, 106 claims paid reports were filed. These included 38 for physicians or nurse anesthetists, 63 for hospitals, nursing homes, corporations or clinics, and 5 for other types of providers. No providers were subject to possible surcharge.

Since inception of the Council in 1986, 67 providers have been subject to possible surcharge. The status, or disposition, of those providers as of June 30, 2017, is reported below:

- Exemptions from participation in the Fund have been filed by 35 providers, resulting in suspension of the review for surcharge.
- No surcharge was warranted for 12 providers as a result of the Council's review or consultant opinions.
- Two providers have been surcharged for failure to respond to Council requests for information.
- The review for surcharge was pending for two providers.

Risk Management and Patient Safety Committee

The purpose of the Risk Management and Patient Safety Committee is to reduce patient/claimant compensable injuries, reduce Fund losses and associated expenses, improve the general quality of medical care, and reduce the premiums of participating health care providers.

In 2017, the committee focused on rebranding and improved communication tools to increase awareness of risk management services available through the Fund. The committee began transitioning from print to electronic communication with the following 2017 accomplishments:

- Published and mailed the last two printed issues of the risk management newsletter, *WiscRisk*, on the following topics:
 - *Informed Consent: General Risk Management Strategies*
 - *Malpractice Claims Update: Anatomy of a Claim, and Fund's Loss Experience*
- Posted electronic copies of the *WiscRisk* newsletters on the Fund Web site:
<https://oci.wi.gov/Pages/Funds/IPFCFRiskManagementandPatientSafetyResources.aspx>.
- Launched the Fund's newly created LinkedIn page via announcement at the Wisconsin Society for Healthcare Risk Management's conference in September of 2017.
- Established a 2018 event schedule, which includes:
 - Learning Events

- LinkedIn Profile:
 - Post to precede/prepare for the learning events and follow/reinforce the learning events.
 - Topical posts of interest beginning with the subject of informed consent and the incompetent adult.
 - Post legislative/regulatory updates.
- Virtual office practice assessment (OPA):
 - A tool to allow providers to perform OPAs online.

Other Fund Activities

IT System Development

The 2017 release of Web-based interface enhancements to the Fund system provides benefits to employers, the public, and staff:

- Employers: Secure online reports allow employers to identify participants who have potential noncompliance issues and resolve the issues prior to notification from the Fund.
- Public: Improved search criteria allows the public to search for providers by city, as well as name and license number.
- Staff: Collecting provider e-mail addresses allows an alternate means to contact providers when the mailing address of record is no longer accurate. The Fund's system now allows recording of an alternate mailing address which may differ from records obtained by the Department of Safety and Professional Services.

The 2017 enhancements are part of a series of ongoing releases of Fund system developments initiated in 2010.

- 2014: release improved processes for participants with secure access, allowing for online updates of employee counts and outpatient visits. Participants also receive electronic notice of noncompliance issues.
- 2015: release offered online availability of fillable standard forms (Request for Exemption and Request for Retroactive Coverage).
- 2016: release allowed participants to file exemptions using electronic signature and to securely respond to the annual employee data survey.

Continued development will incorporate further functionality for improved customer service.

The public database and secure log-in access are available on OCI's Fund Web page at <https://oci.wi.gov/Pages/Funds/IPFCFAccessFundSystem.aspx>.

Other Activities

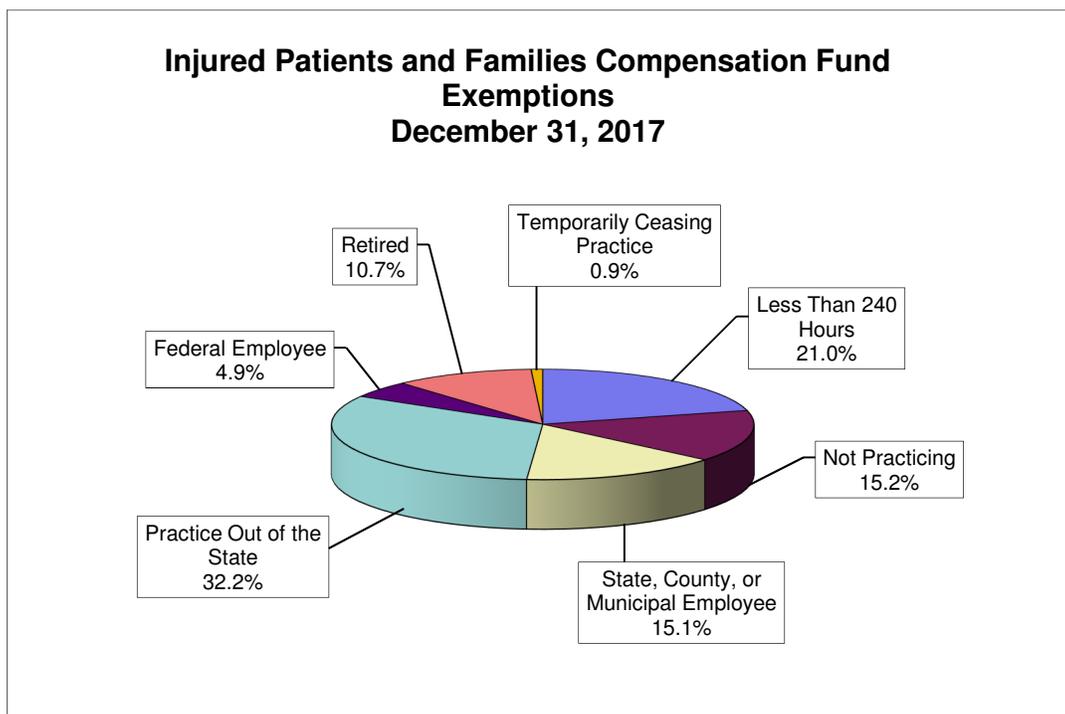
Fund administration closely monitors the use of outside counsel. Pursuant to a court decision in 2000, the Fund hires separate defense counsel on each claim. Fund staff monitors claims and use of outside counsel to ensure that while the Fund receives the necessary representation, legal fees are controlled.

Pursuant to a Legislative Audit Bureau recommendation and directive by the Board of Governors, an actuarial audit was performed in 2011 on the analysis performed in 2010 by outside actuarial firm. This audit opinion concluded the assumptions and methodologies used by the Fund's actuary and the risk margin of 25 percent established by the Board were reasonable. A recommendation was made to reduce the discount factor used to discount the claim liability reserves. The current actuarial recommendation adopted by committees and the Board in September 2017 reduced the discount factor from 4.0 percent to 2.0 percent for fiscal year 2018 reserves.

The Fund continually monitors and updates the exemption status for providers that held a license to practice in Wisconsin but for which a current exemption or certificate of insurance was not on file with the Fund. Providers that remain in noncompliance are referred to their respective licensing boards for appropriate enforcement action.

As of December 31, 2017, there were 11,600 providers exempt from participation in the Fund. The exemptions are categorized as follows:

Practice Out of Wisconsin	3,737
Less Than 240 Hours	2,432
Not Practicing or Never Practiced in Wisconsin	1,759
State, County, or Municipal Employee	1,750
Retired	1,245
Federal Employee	574
Temporarily Ceasing Practice	103

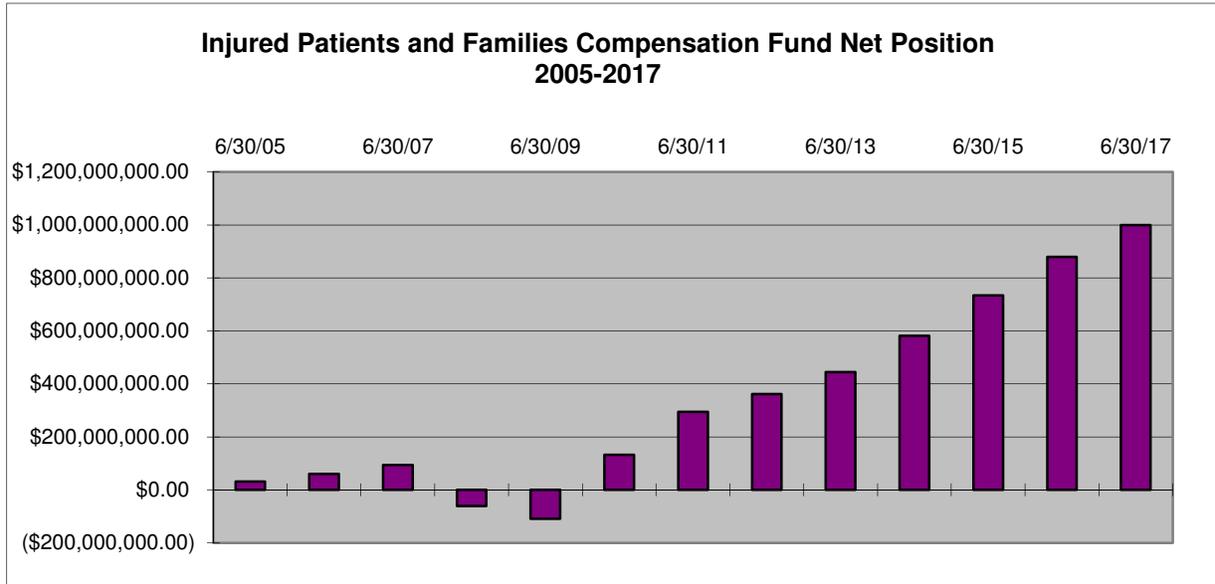


Financial Statistics

Attached, Exhibit 1, is the Fund's financial statement for fiscal year ending June 30, 2017. The Fund reports its financial operations on a July 1 to June 30, succeeding year basis. The financial statistics will use "fiscal 2017" to disclose the one-year time July 1, 2016, to June 30, 2017, and similarly for other fiscal years.

The Fund reported an *unaudited* net position of \$999,496,722 as of June 30, 2017.

The following graph reflects the Fund's net position over the last 13 fiscal years.



The Fund reports its liabilities for losses and loss adjustment expenses on a discounted basis. This means the actuarially determined amount expected to be needed to pay all claims that have occurred, and those that will occur during the current fiscal year, has been reduced by the amount of investment income expected to be received during the payout period. Any changes in interest rates or investment balance will have an impact on the financial position of the Fund.

The significant shift in the Fund's equity position from fiscal 2009 to 2010 was primarily due to the booking of an asset associated with the Supreme Court decision declaring the \$200 million transfer under 2007 Wisconsin Act 20 unconstitutional and the return of \$233.7 million, received in 2011. The increase in net position from fiscal 2011 to 2017 was the result of an increase in investment income, decreases in loss and LAE liabilities.

The Fund's next progress report, due March 1, 2019, will include an update on the Fund's 2018 activities.

**WISCONSIN INJURED PATIENTS AND FAMILIES
COMPENSATION FUND
Unaudited Statement of Net Position
6/30/2017**

ASSETS

Current Assets	
Cash	\$ 15,010,203
State Investment Fund Shares	16,309,609
Short-Term Investments (Market Value)	7,531,518
Bond Investment Income Receivable	8,885,911
Securities Sold Receivable	8,210,431
Investments and Security Lending Receivable	5,548
Prepaid Items	61
Supplies Inventory and Other Assets	996
Other Receivables	<u>38,948</u>
Total Current Assets	<u>55,993,226</u>
Noncurrent Assets	
Restricted Cash – Liability for FME Account	32,025,391
Long-term Investments (market value)	1,284,331,332
Interfund Receivable	50,000
Capital Assets, Net of Accumulated Depreciation	<u>990,283</u>
Total Noncurrent Assets	<u>1,317,397,006</u>
Total Assets	<u>1,373,390,233</u>
Deferred Outflows of Resources	
	<u>191,329</u>
Total Assets and Deferred Outflows of Resources	<u>\$ 1,373,581,561</u>

LIABILITIES

Current Liabilities

Future Benefits and Loss Liabilities - Short Term	\$ 58,661,000
Assessments Received in Advance	1,658,850
Provider Refunds Payable	1,395,555
General and Administrative Expenses Payable	114,805
Medical Mediation Panels Payable	29,522
Securities Purchases Payable	13,546,874
Due to Other Funds	3,906
Compensated Absences	<u>10,957</u>

Total Current Liabilities 75,421,469

Noncurrent Liabilities

Loss liabilities:

Liability for IBNR	303,473,257
Liability for Reported Losses	14,696,660
Liability for LAE	<u>54,632,258</u>

Estimated Loss Liabilities 372,802,175
Less: Amount Representing Interest (48,714,519)

Discounted Loss Liabilities 324,087,656
Liabilities for Future Medical Expenses 32,025,392
Contributions Being Held 1,000,000

Total Loss liabilities 357,113,048
Less: Loss Liabilities, Current Portion (58,661,000)
Noncurrent Loss Liabilities 298,452,048

Compensated Absences – Long Term	34,996
Net Pension Liability	26,216
Other Postemployment Benefits	<u>63,733</u>

Total Noncurrent Liabilities 298,576,993

Total Liabilities 373,998,462

Deferred Inflows of Resources 86,377

Total Liabilities and Deferred Inflows of Resources 374,084,839

NET POSITION

Net Position:

Invested in Capital Assets, Net of Related Debt	990,283
Restricted for Injured Patients and Families	<u>998,506,439</u>

Total Net Position 999,496,722

Total Liabilities, Deferred Inflows of Resources and Net Position \$1,373,581,561

**WISCONSIN INJURED PATIENTS AND FAMILIES
COMPENSATION FUND
Statement of Revenues, Expenses, and Changes in Fund Net Position
For the Fiscal Year Ended
6/30/2017**

OPERATING REVENUES

Assessments	\$ 16,217,175
Assessment Interest Income	2,983
Administrative Fee Income	<u>26,340</u>
 Total Operating Revenues	 <u>16,246,498</u>

OPERATING EXPENSES

Underwriting Expenses:	
Net Losses Paid	4,032,764
Loss Adjustment Expense Paid	3,586,070
Risk Management Expenses	74,828
Medical Expenses Paid	1,488,264
Change in Liability for IBNR	(62,498,745)
Change in Liability for Reported Losses	(6,302,806)
Change in Liability for Loss Adjustment Expense	(12,206,155)
Change in Amount Representing Interest	13,951,100
Change in Liability for Future Medical Expense	<u>(313,128)</u>
Total Underwriting Expenses	(58,187,808)
General and Administrative Expenses	1,081,075
Depreciation Expense	<u>353,030</u>
 Total Operating Expenses	 <u>(56,753,703)</u>
 Operating Income (Loss)	 73,000,201

NONOPERATING REVENUES (EXPENSES)

Investment Income	48,359,862
Miscellaneous Revenue	<u>18,252</u>
 Change in Net Assets	 121,360,063
Transfers to the General Fund	<u>(17,456)</u>
Change in Net Position	121,360,859

NET POSITION

Net Position—Beginning of the Period	<u>878,876,683</u>
 Prior Period Adjustment	 <u>(740,820)</u>
 Net Position—End of the Period	 <u>\$999,496,722</u>

**WISCONSIN INJURED PATIENTS AND FAMILIES
COMPENSATION FUND
Statement of Cash Flows
6/30/2017**

CASH FLOWS FROM OPERATING ACTIVITIES

Cash Received from Providers for Assessments	\$ 16,365,110
Cash Paid for Losses	(4,032,764)
Cash Paid for Loss Adjustment Expenses	(3,586,070)
Cash Paid for Future Medical Expenses	(1,488,264)
Cash Paid for Other Expenses	(1,155,903)
Cash Paid to Providers for Refunds of Fund Fees	(724,125)
Cash Paid for Medical Mediation Panel Fees	<u>(168,844)</u>
Net Cash Provided by Operating Activities	5,209,141

CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES

Transfers Out to Other Post-Employment Benefit	<u>(17,456)</u>
Net Cash Provided by Capital or Related Financing Activities	(17,456)

CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES

Cash Paid to Develop Capital Assets	<u>(312,662)</u>
Net Cash Used by Capital or Related Financing Activities	(312,662)

CASH FLOWS FROM INVESTING ACTIVITIES

Interest Received	32,337,167
Cash Received as Proceeds from Sales of Investments	495,567,806
Cash Paid for Purchase of Investment Securities	<u>(527,853,801)</u>
Net Cash Provided by (Used for) Investment Activities	<u>51,172</u>
Net Increase (Decrease) in Cash and Cash Equivalents	4,930,195
Cash and Cash Equivalents—Beginning of the Year	<u>58,415,008</u>
Cash and Cash Equivalents—End of the Year	<u>\$ 63,345,203</u>

**RECONCILIATION OF OPERATING INCOME TO
NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES**

Operating Income	\$ 73,000,201
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities:	
Miscellaneous Non-Operating Income	18,252
Depreciation Expense	353,030
Change to software assets due to capitalization	
Changes to Assets and Liabilities	
Decrease in Assessments Receivable	105,018
Increase in Other Assets	(49,839)
Decrease in Deferred Outflows of Resources	96,419
Decrease in Loss Liabilities	(67,369,734)
Decrease in Unearned Revenue	(430,620)
Decrease in Deferred Inflows of Resources	(28,219)
Decrease in Other Liabilities	<u>(485,368)</u>
 Total Adjustments	 <u>(67,791,060)</u>
 Net Cash Provided by Operating Activities	 <u>\$ 5,209,141</u>
 Noncash Activities:	
Net Change in Unrealized Gains and Losses	\$ (107,671,390)
Other	

Notes to the Financial Statements

1. Description of the Injured Patients and Families Compensation Fund (Fund)

The Fund is part of the state of Wisconsin financial reporting entity and is reported as a major enterprise fund in the State's Comprehensive Annual Financial Report. The Fund, formerly known as the Patients Compensation Fund, was created in 1975 for the purpose of paying that portion of medical malpractice claims exceeding the legal primary insurance limits prescribed in s. 655.23 (4), Wis. Stat., or the maximum liability limit for which the health care provider is insured, whichever limit is greater. Most health care providers permanently practicing or operating in the state of Wisconsin are required to pay annual assessments.

Management of the Fund is vested with the 13-member Board of Governors, which is chaired by the Commissioner of Insurance. The Board has designated the Commissioner of Insurance as the administrator of the Fund. Similarly, under s. 655.27 (2), Wis. Stat., the Commissioner shall either provide staff services necessary for the operation of the Fund or, with the approval of the Board, contract for all or part of these services. During fiscal 2017, fiscal 2016, and fiscal 2015, the Board contracted for the Fund's actuarial, risk management, and claims administration services.

2. Summary of Significant Accounting Policies

A. Fund Accounting and Basis of Presentation

Financial statements of the Fund have been prepared in conformance with generally accepted accounting principles (GAAP) for proprietary funds. The accompanying financial statements were prepared based upon the flow of economic resources focus and full accrual basis of accounting, with revenues recognized when earned and expenses recognized when incurred.

The Statement of Revenues, Expenses, and Changes in Fund Net Position classifies the Fund's fiscal year activity as either operating or non-operating. Because the Fund is an enterprise fund, which is a type of proprietary fund, it accounts for operations in a manner similar to private businesses in which operating revenues are derived from exchange transactions. Assessments, which are received from health care providers in exchange for coverage under the Fund, represent a significant component of operating revenues. Operating expenses include underwriting and administrative expenses.

Certain revenues and expenses that are not related to the Fund's primary purpose, such as interest expense, are reported as non-operating revenues and expenses. The most significant source of the Fund's non-operating income is investment income.

The Fund applies all applicable Governmental Accounting Standards Board (GASB) pronouncements, as well as the following pronouncements issued on or before November 30, 1989, unless these pronouncements conflict with or contradict GASB pronouncements: Financial Accounting Standards Board (FASB) Statements and Interpretations, Accounting Principles Board Opinions, and Accounting Research Bulletins of the Committee on Accounting Procedure. Further, the Fund has not elected to apply the provisions of relevant pronouncements of FASB issued after November 30, 1989.

B. Accounting Estimates

The preparation of financial statements requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. Estimates that are particularly susceptible to significant changes in future years are the liabilities for unpaid losses and loss adjustment expenses. In estimating these liabilities, management uses the methodology discussed in Note 4 on ultimate and discounted loss liabilities.

C. Cash and Cash Equivalents

Cash and cash equivalents include cash balances deposited with the state and shares in the State Investment Fund, which is a short-term pool of state and local funds. The State Investment Fund shares are included in both the current portion of cash and cash equivalents and noncurrent portion restricted for future medical expenses.

D. Investment Valuation

Investments of the Fund consist of fixed income securities and shares in equity index funds. All investments are managed by the State of Wisconsin Investment Board and are reported at fair value. Fair value information is determined using quoted market prices.

E. Assessments

Assessments are billed and recognized as revenues on a fiscal year basis, which is also the policy year. Assessments received for the next fiscal year are treated as deferred revenue and reported as assessments received in advance. Accounts of providers are automatically credited and reported as provider refunds payable when primary insurance lapses.

F. Loss Liabilities

Loss liabilities are estimated based on recommendations of a consulting actuary and are discounted to the extent that they are matched by cash and invested assets. The uncertainties inherent in projecting the frequency and severity of claims, the Fund's unlimited liability coverage for economic damages, and extended reporting and settlement periods make it likely that the amounts ultimately paid will differ from the recorded estimated liabilities.

G. Policy Acquisition Costs

Since the Fund has no marketing staff and incurs no sales commissions, acquisition costs are minimal and charged to operations as incurred.

H. Capital Assets

The Fund capitalizes all assets, both tangible and intangible, which have an historic cost or estimated historic cost in excess of \$5,000 and a useful life of two or more years. As of June 30, 2017, the Fund's capital assets totaled \$990,283 and consisted of one asset, the internally developed provider system software which is depreciated on a straight-line basis over seven years.

I. Net Assets

Section 655.27 (6), Wis. Stat., requires the Fund to be held in an irrevocable trust and used for future claim payments for injured patients and families. Available net position is restricted for injured patients and families and totaled \$999,496,722 as of June 30, 2017, \$878,876,683 as of June 30, 2016 and \$732,980,264 as of June 30, 2015.

J. Employee Compensated Absences

The Fund's compensated absence liability consists of accumulated unpaid leave, compensatory time, personal holiday hours, and Saturday/legal holiday hours earned and vested as of June 30. The compensated absences liability is classified as either a short-term liability under general and administrative expenses payable or a long-term liability under compensated absences and other post-employment benefit (OPEB) liabilities based upon an estimate determined by management. The long-term liability portion of the compensated absences liability generally is not paid out until retirement.

3. New Accounting Standard

In June 2011, GASB issued Statement Number 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position. The objective of this statement is to provide financial reporting guidance for deferred outflows of resources and deferred inflows of resources in a statement of financial position and related disclosures. The adoption of this statement requires OCI to make changes and replace the Balance Sheet with the Statement of Net Position. In addition, the Statement of Revenues, Expenses and Changes in Fund Net Assets was replaced with the Statement of Revenues, Expenses and Changes in Fund Net Position. These changes were retroactively applied to the FY 2011-12 financial statements included in this report.

4. Deposits and Investments

The Fund's deposits consist of cash deposited in the state's bank, which totaled \$16,648 as of June 30, 2017, \$13,089 as of June 30, 2016 and \$295,463 as of June 30, 2015.

The Fund's investments are managed by the State of Wisconsin Investment Board, whose objective is to maintain a portfolio of investments to provide a balance between capital appreciation, preservation of capital, and current income consistent with the needs of the Fund. Section 25.17 (3) (a), Wis. Stat., allows investments in loans, securities, and any other investments as authorized by s. 620.22, Wis. Stat. Classes of investments permitted by s. 620.22, Wis. Stat., include bonds of governmental units or private corporations, loans secured by mortgages, preferred or common stock, real property, and other investments not specifically prohibited by statute. In addition, the Board of Governors established a more specific investment policy that limits equity investments to 20% of the Fund's total portfolio.

Although classified as cash and cash equivalents on the Statement of Net Assets and the Statement of Cash Flows, shares in the State Investment Fund are subject to investment risk disclosures. The State Investment Fund is a short-term investment pool of state and local funds managed by the State of Wisconsin Investment Board, with oversight by its Board of Trustees and in accordance with Wisconsin Statutes. It is not registered with the Securities and Exchange Commission as an investment company. Shares in the State Investment Fund are reported at fair value as of June 30. The various types of securities in which the State Investment Fund may invest are enumerated in ss. 25.17 (3) (b), (ba), (bd), and (dg), Wis. Stat., and include direct obligations of the United States or its agencies, corporations wholly owned by the United States or chartered by an act of Congress, securities guaranteed by the United States, unsecured notes of financial and industrial issuers, direct obligations of or guaranteed by the government of Canada, certificates of deposit issued by banks in the United States including solvent financial institutions in Wisconsin, and bankers acceptances. The State of Wisconsin Investment Board's Board of Trustees may specifically approve other prudent legal investments. Interest income, gains, and losses of the State Investment Fund are allocated monthly.

The market values of the Fund's investments at fiscal year-end are reported below:

	June 30, 2017	June 30, 2016	June 30, 2015
<u>Short-term Investment Pool</u>			
State Investment Fund ¹	\$ 63,390,067	\$ 58,206,467	\$ 57,066,000
<u>Fixed-Income:</u>			
U.S. Government and Agency	598,011,340	556,688,277	394,325,230
Industrial	237,422,933	245,711,567	239,464,385
Transportation	11,273,995	10,957,006	37,982,924
Finance	167,495,006	110,685,375	130,220,688
Utilities	<u>75,480,809</u>	<u>86,347,633</u>	<u>130,854,133</u>
Subtotal	<u>1,089,684,083</u>	<u>1,010,389,858</u>	<u>932,847,360</u>
<u>Equities:</u>			
MSCI World Ex-US Index Fund	29,822,982	26,689,557	29,581,140
Russell 3000 Index Fund	170,754,337	0	0
Russell 2000 Index Fund	0	16,844,299	17,976,570
S & P 500 Index Fund	0	165,877,126	159,480,071
S & P 400 Index Fund	0	15,438,271	15,222,483
BAC Capital Trust	<u>1,601,448</u>	<u>1,621,482</u>	<u>0</u>
Subtotal	<u>202,178,767</u>	<u>226,470,735</u>	<u>222,260,264</u>
Total Investments	<u>\$1,355,252,917</u>	<u>\$1,295,067,060</u>	<u>\$ 1,212,173,624</u>

¹State Investment Fund shares are reported as cash and cash equivalents on the Statement of Net Assets.

Custodial Credit Risk - Deposits—the risk in the event of the failure of a depository financial institution, the Fund will not be able to recover deposits that are in possession of an outside party. The Fund does not have a deposit policy specifically for custodial credit risk. None of the Fund's bank balances as of June 30, 2017, June 30, 2016, and June 30, 2015, were exposed to custodial credit risk.

Custodial Credit Risk - Investments—the risk in the event of the failure of the counterparty to a transaction, the Fund will not be able to recover the value of investments that are in possession of an outside party. The Fund does not have an investment policy specifically for custodial credit risk. As of June 30, 2017, June 30, 2016, and June 30, 2015, the Fund did not have any investments exposed to custodial credit risk.

Credit Risk—the risk an issuer or other counterparty to an investment will not fulfill its obligations to the Fund. The Fund's investment guidelines provide that, at the time of purchase, at least 80% of the bond portfolio must be rated AAA/A- or better by Nationally Recognized Statistical Rating Organizations, using the lower of split ratings. In addition, the Fund's investment guidelines require that a minimum of 30% of the Fund's investable assets (excluding the cash restricted for payment of future medical expenses) must be invested in U.S. Treasury or Agency Securities. The State Investment Fund is unrated; however, its guidelines establish specific maximum exposure limits by security type based on the minimum credit ratings as issued by Nationally Recognized Statistical Rating Organizations.

The credit exposures aggregated by credit rating as of June 30, were as follows:

Credit Rating:	June 30, 2017		June 30, 2016		June 30, 2015	
	Fair Value	Percent	Fair Value	Percent	Fair Value	Percent
AAA	\$ 26,763,316	2.3%	\$ 26,968,917	2.5%	\$ 15,937,995	1.6%
AA	613,379,616	53.1	552,622,282	51.9	425,630,118	43.0
A	130,348,174	11.3	133,228,999	12.5	336,069,566	34.0
BBB	287,145,677	24.9	261,090,179	24.5	149,847,635	15.1
BB	27,393,824	2.4	28,135,743	2.7	5,348,446	0.5
B	6,244,475	0.5	7,420,438	0.7	0	0.0
C or Lower	0	0.0	923,000	0.1	0	0.0
Not Rated	10,450	0.0	300	0.0	13,600	0.0
Subtotal	<u>1,091,285,531</u>	<u>94.5</u>	<u>932,847,360</u>	<u>94.9</u>	<u>932,847,360</u>	<u>94.2</u>
State Investment Fund (unrated)	<u>63,390,067</u>	<u>5.5</u>	<u>53,913,562</u>	<u>5.1</u>	<u>57,066,000</u>	<u>5.8</u>
Total	<u>1,154,675,598</u>	<u>100.0%</u>	<u>\$1,064,303,420</u>	<u>100.0%</u>	<u>\$989,913,360</u>	<u>100.0%</u>

Concentration of Credit Risk—the risk of loss attributed to the magnitude of an organization's investment in a single issuer. The Fund's investment guidelines do not allow for investments in any one single issuer that is in excess of 5% of the Fund's bond portfolio based on market value at the time of purchase. Securities of the United States government and its agencies are excluded from that limitation. As of June 30, 2017, June 30, 2016, and June 30, 2015, the Fund did not have more than 5% of its total investments in a single issuer, excluding the United States government and its agencies. Concentration of credit risk requirements are also not applicable to pooled investments, such as the State Investment Fund.

Interest Rate Risk—the risk that changes in interest rates will adversely affect the fair value of an investment. The Fund uses the duration method to identify and manage its interest rate risk. The Fund's investment guidelines related to interest rate risk provide that the average duration of the aggregate bond portfolio should be less than ten years. The State Investment Fund uses the weighted average maturity method to analyze interest rate risk. Its investment guidelines mandate that the weighted average maturity for the entire portfolio not exceed one year.

The following were the durations for each type of fixed-income security held, as well as for the State Investment Fund:

Type of Security:	June 30, 2017		June 30, 2016		June 30, 2015	
	Fair Value	Duration (In Years)	Fair value	Duration (In Years)	Fair value	Duration (In Years)
Gov/Agency	\$575,021,605	5.21	\$530,401,256	5.09	\$394,325,230	6.26
Corporate	<u>516,263,926</u>	6.75	<u>479,988,602</u>	7.76	<u>538,522,130</u>	5.64
Subtotal	1,091,285,531	6.30	1,010,389,858	6.36	932,847,360	5.90
State Investment Fund ¹	<u>63,390,067</u>	0.24	<u>53,913,562</u>	0.38	<u>57,066,000</u>	0.22
Total	<u>\$1,154,675,598</u>	<u>5.98</u>	<u>\$1,064,303,420</u>	<u>6.05</u>	<u>\$989,913,360</u>	<u>5.57</u>

¹State Investment Fund shares are reported as cash and cash equivalents on the Statement of Net Assets.

Foreign Currency Risk—the risk that changes in exchange rates will adversely affect the fair value of an investment. The Fund's investment guidelines do not specifically address foreign currency risk. As of June 30, 2017, June 30, 2016, and June 30, 2015, the Fund did not directly own any issues denominated in a foreign currency.

5. Total Loss Liabilities

A. Estimated Loss Liabilities

Loss liabilities include individual case estimates for reported losses and estimates for losses that have been incurred but not reported (IBNR), based upon the projected ultimate losses recommended by a consulting actuary. Individual case estimates of the liability for reported losses and net losses paid from inception of the Fund are deducted from the projected ultimate loss liabilities to determine the liability for IBNR losses as follows:

	June 30, 2017	June 30, 2016	June 30, 2015
Projected Ultimate Loss Liability	\$1,120,611,000	\$1,170,603,449	\$1,217,602,779
Less:			
Net Losses Paid from Inception	(866,075,067)	(861,026,275)	(861,595,840)
Liability for Reported Losses	(14,696,660)	(20,999,466)	(4,000,900)
Risk Margin	<u>63,633,983</u>	<u>77,394,293</u>	<u>89,001,734</u>
Liability for IBNR Losses	<u>\$ 303,473,257</u>	<u>\$ 365,972,001</u>	<u>\$ 441,007,773</u>

The Fund's consulting actuary developed a best estimate of the loss liabilities, and the Board of Governors approved the addition of an explicit 25% risk margin to the best estimate for June 30, 2017, June 30, 2016, and June 30, 2015. The explicit risk margin is applied to ensure the loss liability estimates remain adequate in the event a court decision or law change could adversely affect the amount of future claim payments.

Loss liabilities also include a provision for the estimated future payment of costs to settle claims. The actuary estimates the ultimate loss adjustment expense (LAE) using data available through September 30 of the fiscal year. The actuary estimates LAE at 18% of the estimated unpaid loss liabilities for June 30, 2017, June 30, 2016, and June 30, 2015. The percentage used in the financial statements will differ slightly since the actuary's estimate will be adjusted to reflect actual LAE payments. The LAE paid from inception of the Fund are deducted from the projected ultimate LAE provision to arrive at the liability for LAE as follows:

	June 30, 2017	June 30, 2016	June 30, 2015
Projected Ultimate LAE Liability	\$143,151,000	\$149,329,854	\$156,060,418
Less:			
Net LAE Paid from Inception	(99,445,194)	(95,859,124)	(91,728,597)
Risk Margin	<u>10,926,451</u>	<u>13,367,682</u>	<u>16,082,955</u>
Liability for LAE	<u>\$ 54,632,257</u>	<u>\$ 66,838,412</u>	<u>\$80,414,776</u>

B. Re-estimated Loss Liabilities

Because of the uncertainties inherent in projecting medical malpractice claims with unlimited liability coverage, estimates of the Fund's loss liability and liability for LAE are continually reviewed and adjusted as the Fund gains additional experience. Such adjustments are reflected in current operations. Because of the changes in these estimates for prior years, the total underwriting expenses reported for the year are not necessarily indicative of the loss experience for that year.

C. Discounted Loss Liabilities

Section Ins 17.27 (3), Wis. Adm. Code, requires the liability for reported losses, liability for IBNR losses, and liability for LAE to be maintained on a present-value basis, with the difference from full value being reported as a contra account to the loss liabilities. The loss liabilities are discounted only to the extent that they are matched by cash and invested assets. The actuarially determined discount factors, which are based on investment yield assumptions of 4% for fiscal 2017, fiscal year 2016 and fiscal year 2015 that are approved by the Board of Governors, were 0.869 for fiscal 2017, 0.861 for fiscal 2016, and 0.848 for fiscal 2015.

D. Future Medical Expense Liability

Section 655.015, Wis. Stat., requires accounts to be established if a settlement or judgment provides for future medical expense (FME) payments in excess of \$100,000. In addition to amounts provided by the Fund, this account may also include deposits provided by the primary insurer for any portion of future medical expenses for which they are liable. The accounts are managed by the Fund and earn a proportionate share of the Fund's interest. Any account balance remaining when a claimant dies reverts back to the Fund.

E. Contributions Being Held Liability

A primary insurer may voluntarily present a nonrefundable payment to the Fund generally equal to the amount of primary coverage in effect for the related claim. This payment from the primary insurer is negotiable with the Fund in exchange for a release of payment for any future defense costs that may be incurred on the claim. This amount is held as a liability on the Fund's financial statements until the time a payment is made on the claim. Contributions of \$1.0 million were being held as of June 30, 2017 and June 30, 2016. Contributions of \$2.0 million were being held as of June 30, 2015.

F. Loss Liabilities Balances and Activities (in thousands)

	Fiscal 2017	Fiscal 2016	Fiscal 2015
Total loss liabilities, beginning of the year	\$424,483	\$486,039	\$596,456
Incurred losses and related expenses for the current year and changes in the estimated liabilities for prior year losses and related expenses	(58,188)	(51,713)	(89,359)
Less: Current year payments for losses, LAE, and FME incurred in the current and prior years	<u>(9,182)</u>	<u>(9,843)</u>	<u>(21,058)</u>
Total loss liabilities, end of the year	357,113	424,483	486,039
Less: Current portion	<u>(58,661)</u>	<u>(52,262)</u>	<u>(64,042)</u>
Noncurrent portion	<u>\$298,452</u>	<u>\$372,221</u>	<u>\$421,997</u>

6. Medical Mediation Panel Fees

Section Ins. 17.27 (3), Wis. Adm. Code, requires the fees collected for administration of the Medical Mediation Panel be included in the Fund's financial reports, but that they should not be regarded as assets or liabilities of the Fund or otherwise taken into consideration in determining assessment levels to pay claims. Panel fees are charged providers with Fund assessments, based upon estimates for services provided the Fund by the Supreme Court. For fiscal 2017, the Supreme Court estimated a \$207,000 panel fee obligation. The Fund remitted panel fees to the Supreme Court of \$123,500 in fiscal 2017, \$216,281 was remitted in fiscal 2016 and \$100,350 was remitted in fiscal 2015.

7. Claim Annuities

The settlement of a claim may result in the purchase of an annuity. Under specific annuity arrangements, the Fund may have ultimate responsibility for annuity payments if the annuity company defaults on annuity payments.

One of the Fund's annuity providers defaulted on \$118,559 in annuity payments through June 30, 2017, which the Fund subsequently paid. The annuity provider is currently making the majority of these annuity payments, but the Fund continues to make monthly annuity payments of \$130, and additional lump-sum payments due every five years through 2025, to cover defaulted payments. Through June 30, 2017, the Fund has received a total reimbursement of \$114,038, which includes interest. It is unclear when the annuity provider will be able to make the remaining annuity payments and whether the Fund will be able to recover the remaining annuity payments made on the behalf of the annuity provider.

The total estimated replacement value of the Fund's annuities of which the Fund remains the owner was \$32.8 million as of June 30, 2017, June 30, 2016, and June 30, 2015. Of this amount, \$651,753 represents the replacement value of the annuity in default as of June 30, 2017.

8. Audit Adjustments

There are no audit adjustments in OCI's annual reports to the Governor and the Legislature.
