# 2012 INPRS UPDATE Indiana State Budget Committee December 4, 2012 

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## Overview - Plans \& Funds

## - Seven Retirement Plans

$\square$ PERF
$\square$ TRF
$\square$ '77 Police and Fire
$\square$ Judges
$\square$ Excise Police, Gaming Agents and Conservation Officers
$\square$ Prosecuting Attorneys
$\square$ Legislators

- Three Non-Retirement Funds
$\square$ Pension Relief
$\square$ Public Safety Officers' Special Death Benefit Fund
$\square$ State Employees' Death Benefit Fund


## Overview - Member Demographics

## 447,000 + Members

Members By Fund


Members By Status


## Overview - Employer Demographics

(as of June 30, 2012)


## FY2012 Actual Change In Net Position

- INPRS' Net Assets remained basically the same from June 30, 2011 to June 30, 2012

Net Assets - June 30, 2011 \$25.8B

| Contributions | $+\$ 2.0 \mathrm{~B}$ |
| :--- | :--- |
| Investment Income | $+\$ 0.2 \mathrm{~B}$ |
| Payments | $-\$ 2.4 \mathrm{~B}$ |

Net Assets - June 30, 2012
\$25.6B
Net Assets - September 30, 2012 \$26.5B

## Funded Status as of June 30, 2012

- Aggregate funded status decreased from June 30, 2011 to June 30, 2012 primarily due to:
- Lower investment return / interest rate assumption from 7.0\% to 6.75\%
- FY2012 Investment Return of $0.7 \%$ (vs. actuarial assumed rate of 7.0\%)

| \$ in Millions ${ }^{\text {S }}$ | Actuarial Valuation as of June 30, 2012 |  |  | Actuarial Valuation as of June 30, 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | funded <br> ctuarial <br> ccrued <br> iability | Funded Status |  | funded <br> ctuarial <br> ccrued <br> iability | Funded Status |
| PERF | \$ | 3,696.0 | 76.6\% | \$ | 2,912.5 | 80.5\% |
| TRF 1996 Account |  | 401.9 | 90.7\% |  | 332.2 | 91.7\% |
| 1977 Fund |  | 335.8 | 91.9\% |  | 45.2 | 98.8\% |
| Judges |  | 177.8 | 59.4\% |  | 151.7 | 62.1\% |
| E,G,\&C Plan |  | 37.3 | 67.1\% |  | 28.9 | $71.5 \%$ |
| PARF |  | 28.6 | 49.0\% |  | 27.6 | 48.2\% |
| LEDB |  | 1.1 | 75.0\% |  | 1.0 | 78.6\% |
| Aggregate Pre-Funded Plans | \$ | 4,678.5 | 81.2\% | \$ | 3,499.1 | 84.9\% |
| TRF Pre-1996 Account (Pay-As-You-Go) |  | 11,543.9 | $30.1 \%$ |  | 11,091.0 | 32.0\% |
| Aggregate All INPRS Plans | \$ | 16,222.4 | 60.8\% | \$ | 14,590.1 | 63.0\% |
| Memo: |  |  |  |  |  |  |
| Total Teachers' Retirement Fund |  | 11,945.8 | 42.7\% |  | 11,423.2 | 43.8\% |

Note: Funded status for Judges, E,G,\&C Plan and PARF excludes impact of ATR revenues to INPRS in FY 2013 to increase funded status to 80\%

## Funded Status

## Return Assumption Sensitivity

| \$ in Millions |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Baseline @ 6.75\% |  |  | Interest Rate @ 7.5\% |  |  | Interest Rate @ 8.0\% |  |  |
| Defined Benefit Retirement Plans |  | funded ctuarial Accrued iability | Funded Status |  | nfunded ctuarial ccrued iability | Funded Status |  | funded ctuarial ccrued iability | Funded Status |
| PERF | \$ | 3,696.0 | 76.6\% | \$ | 2,601.8 | 82.3\% | \$ | 1,946.8 | 86.1\% |
| TRF 1996 Account |  | 401.9 | 90.7\% |  | 13.9 | 99.6\% |  | (220.1) | 105.9\% |
| 1977 Fund |  | 335.8 | 91.9\% |  | (102.3) | 102.8\% |  | (358.7) | 110.5\% |
| Judges |  | 177.8 | 59.4\% |  | 142.6 | 64.6\% |  | 121.6 | 68.1\% |
| E,G,\&C Plan |  | 37.3 | 67.1\% |  | 27.5 | 73.4\% |  | 21.6 | 77.9\% |
| PARF |  | 28.6 | 49.0\% |  | 24.1 | 53.3\% |  | 21.4 | 56.2\% |
| LEDB |  | 1.1 | 75.0\% |  | 0.9 | 79.1\% |  | 0.7 | 81.9\% |
| Aggregate Pre-Funded Plans | \$ | 4,678.5 | 81.2\% | \$ | 2,708.5 | 88.2\% | \$ | 1,533.3 | 92.9\% |
| TRF Pre-1996 Account (Pay-As-You-Go) |  | 11,543.9 | 30.1\% |  | 10,567.4 | 32.0\% |  | 9,953.1 | 33.3\% |
| Aggregate All INPRS Plans | \$ | 16,222.4 | 60.8\% | \$ | 13,275.9 | 65.5\% | \$ | 11,486.4 | 68.7\% |
| Memo: |  |  |  |  |  |  |  |  |  |
| Total Teachers' Retirement Fund |  | 11,945.8 | 42.7\% |  | 10,581.3 | 45.7\% |  | 9,733.0 | 47.8\% |
| North Capitol, Suite 001 A Indianapolis, IN 46204 ( 888 ) 526-1687 |  |  |  |  |  |  |  |  |  |

## Where does the money come from?

## Indiana Pension Receipts 1993-2009

Employers: 51\%
Investment Earnings: 36\%

Employees: 13\%


Source: National Institute On Retirement Security - Pensionomics 2012

## Investments- A Year in Review

- Adopted new common INPRS asset allocation to further diversify the portfolio and reduce stock exposure
- Combined PERF/TRF DB assets to improve performance and reduce fees

One-time Fee Savings: \$14.7M

| Ongoing Annual Fee Savings: $\$ 18.6 \mathrm{M} / \mathrm{yr}$. |
| :--- |
| Total NPV: |

## INPRS DB Asset Allocation

(as of September 30, 2012)


## Peak to Trough Performance

## INPRS DB Market Value (As of 9/30/2012)



## DB Investment Return Performance as of 9/30/12 (Net of Fees)



## Economic Outlook

## Market Sentiment Remains Uncertain

- Global Growth Concerns
- European Debt Issues Unresolved
- US Fiscal Cliff and Debt
- US Unemployment


## Pension Funding Sources FY2012 - FY2015

| Fund | FY2012 Actual |  | FY2013 Forecast |  |  | FY2014 Forecast |  | FY2015 Forecast |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General Fund Appropriation | Other ${ }^{1}$ | General Fund Appropriation | ATR (HB 1376) State Excess Reserves | Other ${ }^{1}$ | General Fund Appropriation | Other ${ }^{1}$ | General Fund Appropriation | Other ${ }^{1}$ |
| PERF | - | 556.5 | - | - | 609.0 | - | 691.0 | - | 732.0 |
| TRF | 725.4 | 418.6 | 747.2 | 206.8 | 452.4 | 769.6 | 470.4 | 792.7 | 514.3 |
| - Pre-Funded 13th Check | - | - | 19.6 | - | - | - | - | - | - |
| 1977 Fund | - | 176.5 | - | - | 178.0 | - | 184.0 | - | 189.0 |
| JRS | 11.8 | 9.6 | 14.1 | 90.2 | 9.8 | 13.7 | 10.0 | 13.9 | 10.0 |
| E,G,\&C Plan | - | 6.0 | - | 14.6 | 6.4 | - | 6.6 | - | 6.7 |
| PARF | 1.8 | 1.3 | 2.0 | 17.4 | 1.3 | 1.2 | 1.4 | 1.1 | 1.4 |
| LEDB \& LEDC | 0.1 | 1.3 | 0.2 | - | 1.4 | 0.1 | 1.6 | 0.1 | 1.6 |
| Pension Relief | 131.0 | 93.6 | 180.0 | - | 43.1 | 145.0 | 82.4 | 175.0 | 53.7 |
| Total | 870.1 | 1,263.4 | 963.1 | 329.0 | 1,301.4 | 929.6 | 1,447.4 | 982.8 | 1,508.7 |
|  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Other includes member contributions, employer contributions, Pension Stabilization Fund drawdown, lottery proceeds, docket \& court fees, cigarette \& alcohol taxes, and Pension Relief Fund drawdown

## Teachers' Retirement Fund (TRF) Pre-1996 Account Budget Impacts

- 3\% year-over-year appropriations growth for FY2013 - FY2015

|  | FY09 | FY10 | FY11 | FY12 | FY13 | FY14 | FY15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total: |  |  |  |  |  |  |  |
| Benefit Payments | (\$661.4) | (\$714.1) | (\$769.4) | (\$823.9) | (\$866.6) | (\$885.0) | (\$929.9) |
| General Fund Appropriations | \$662.6 | \$687.3 | \$704.3 | \$725.4 | \$747.2 | \$769.6 | \$792.7 |
| Amount Withdrawn from PSF | \$1.2 | (\$26.8) | (\$65.1) | (\$98.5) | (\$119.4) | (\$115.4) | (\$137.2) |
| Lottery Transfer | \$30.0 | \$30.0 | \$35.0 | \$30.0 | \$30.0 | \$30.0 | \$30.0 |
| Other Income | \$9.5 | \$13.1 | \$7.5 | \$11.8 | \$12.0 | \$12.0 | \$12.0 |
| Investment Gains / (Losses) | (\$510.8) | \$312.3 | \$343.1 | \$43.7 | \$116.3 | \$124.0 | \$125.9 |
| 13th Check Prefunding | - | - | - |  | \$19.6 | - | - |
| Excess Reserve Income | - | - | - | - | \$206.8 | - | - |
| PSF Balance | \$1,614.4 | \$1,943.0 | \$2,263.5 | \$2,250.5 | \$2,515.8 | \$2,566.4 | \$2,597.1 |

## TRF Pre-1996 Pension Stabilization Fund

Balance as of June 30, 2012 = \$2,250M
PSF Balance (\$billions)


## Long Term TRF Pre-96 Funding Options

- While near term GF appropriations should maintain 3\% growth, the legislature will have options in the future
>Option A - Maintain 3\% appropriations growth until 100\% funded
>Option B - Manage appropriations to maintain positive PSF balance


## Teachers' Retirement Fund (TRF) Pre-1996 Account Forecast - Option A

Pre-96 Account DB Benefit Payment Forecast assumes $3 \%$ per yr. state appropriations growth until 100\% funded


## Teachers' Retirement Fund (TRF) Pre-1996 Account Forecast - Option B

## Pre-96 Account DB Benefit Payment Forecast

FY13: \$747M; FY14-18: 3\% Increase; FY19: 1.2\% Increase; FY20-36: Flat; FY37-51: 8\% Decrease


## GASB Rule Changes

- GASB has issued changes to its accounting standards related to pensions
- Defines the method for calculating and reporting Net Pension Liability and Pension Expense
- Requires state and local units of government to report their share of Net Pension Liability and Pension Expense in their financial statements
- Defines how certain actuarial methods and assumptions are to be used for calculating Net Pension Liability and Pension Expense
- Changes the discount rate used to project total pension liability
- Funded liabilities will continue to use the fund's expected long-term rate of return (6.75\%)
- Unfunded liabilities will use a 20-year municipal bond index rate
- Effective date for INPRS is FY2014; for state \& local government is FY2015
- INPRS working with Auditor of State, local units of government, and actuaries to determine impact prior to implementation of standards

GASB rule changes DO NOT change how pensions are funded

## Operational Performance

## Consistently achieving high levels of performance

Member Satisfaction


On-Time Benefit Payments


- Recognized leader in customer service by a global pension system benchmarking firm
- Certificates of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association (GFOA)
- Public Pension Standards Awards for Funding and Administration from the Public Pensions Coordinating Council (PPCC)


## System Modernization

- Benefit Payment Processing - Complete
- Modern Financial System - Complete
- ASA Modernization - Complete
- New Employer Reporting System - Complete
- New Benefits Administration System - Go-live 2013


## COLAs



## How are COLAs Funded?

- COLAs are not free!
- "Thirteenth Checks" aren't free either, but are cheaper than COLAs
- Actuaries factor in ad-hoc COLAs based upon historical experience
- For all but the TRF Pre-96 account, COLAs are funded by the employer as part of their contribution rate
- For the TRF Pre-96 account, COLAs are funded directly from the state general fund


## Auto COLA History

| $\underline{2002}$ | $\underline{2003}$ | 2004 | $\underline{2005}$ | $\underline{2006}$ | $\underline{2007}$ | $\underline{2008}$ | $\underline{2009}$ | $\underline{2010}$ | $\underline{2011}$ | $\underline{2012}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.20\% | 2.90\% | 1.80\% | 3.00\% | 3.00\% | 2.40\% | 3.00\% | 0.00\% | 2.40\% | 2.10\% | 2.80\% |

Judges '77 System (Whenever salary of the position changes.)

| $\underline{\mathbf{2 0 0 2}}$ | $\underline{\mathbf{2 0 0 3}}$ | $\underline{\mathbf{2 0 0 4}}$ | $\underline{\mathbf{2 0 0 5}}$ | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\mathbf{2 0 0 7}}$ | $\underline{\mathbf{2 0 0 8}}$ | $\underline{\mathbf{2 0 0 9}}$ | $\underline{\mathbf{2 0 1 0}}$ | $\underline{\mathbf{2 0 1 1}}$ | $\underline{\mathbf{2 0 1 2}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0.00 \%$ | $0.00 \%$ | $1.72 \%-2.20 \%$ | $1 / 1-0.50 \%$ | $2.00 \%$ | $7 / 1-4.00 \%$ | $3.25 \%$ | $0.00 \%$ | $0.00 \%$ | $1.30 \%$ | $2.20 \%$ |
|  |  |  | $7 / 1-15.0 \%-22 \%$ |  | $12 / 2-1.50 \%$ |  |  |  |  |  |


| Judges '85 System (Ad-Hoc before 2011, same as '77 system after 2010*) |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\underline{\underline{\mathbf{2 0 0 2}}}$ | $\underline{\mathbf{2 0 0 3}}$ | $\underline{\mathbf{2 0 0 4}}$ | $\underline{\mathbf{2 0 0 5}}$ | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\mathbf{2 0 0 7}}$ | $\underline{\mathbf{2 0 0 8}}$ | $\underline{\mathbf{2 0 0 9}}$ | $\underline{\mathbf{2 0 1 0}}$ | $\underline{\mathbf{2 0 1 1}}$ | $\underline{\underline{\mathbf{2 0 1 2}}}$ |
| $0.00 \%$ | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ | $2.00 \%$ | $2.00 \%$ | $0.00 \%$ | $1.30 \%$ | $2.20 \%$ |

*Only for members who retired after 12/31/09

## COLA \& One-time Check Cost Impacts

| TRF |  |
| ---: | :---: |
| $1 \%$ COLA |  |
|  | 13 th Check |


| PERF |  | State |
| ---: | :---: | :---: |
|  | $1 \%$ COLA | $\$ 19.1 \mathrm{M}$ |
|  | Political Subdivision |  |
|  | $\$ 8.4 \mathrm{M}$ | $\$ 37.9 \mathrm{M}$ |
| Combined | $\$ 27.5 \mathrm{M}$ | $\$ 16.7 \mathrm{M}$ |


| EG\&C |  |
| ---: | :---: |
|  | $1 \%$ COLA |

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## Optional ASA Only Plan Update

- 2011 SEA 524 established an "ASA Only" option to new state employees
- One-time irrevocable decision at time of hire
- Employer pays the same rate as the PERF DB plan (FY14 $=3 \%$ ASA $+11.2 \%$ DB)
- Employee receives $3.0 \%$ plus the actuarial equivalent of the PERF DB plan's normal cost ( $\mathrm{FY} 13 / 14=4.7 \%$ ) Total contribution $=7.7 \%$
- PERF DB plan keeps the difference to pay down the DB unfunded liability
- Uses the existing ASA PERF/TRF ASA fund choices except the Guaranteed Fund
- Implementation to take place 6 months after IRS approval
- September 2012 - Received IRS Approval
- March 2013 - Expected Implementation


The Revenue Demands of Public Employee Pension Promises" by Robert NovyMarx, University of Rochester and NBER and Joshua D. Rauh, Kellogg School of Management and NBER

Combined Pension and Debt Liability as a \% of GDP


## State Pension Reforms 2010 and 2011



## Key Features of Well Funded Plans*

## Indiana

- Pay the ARC
- Employee Contributions
- Funded Benefit Improvements
- Responsible COLAs
- Anti - Spiking Measures
- Reasonable Actuarial Assumptions
* National Institute on Retirement Security Study - June 2011


## APPENDIX

# Public Employees' Retirement Fund (PERF) Fund Overview 

As of June 30, 2012

MEMBERSHIP: Full-time employees of the state and political subdivisions that elect to participate

TYPE: Defined Benefit - Hybrid (Defined Benefit + Annuity Savings Account)
FUNDED RATIO: $76.6 \%$
UNFUNDED LIABILITY: $\$ 3,696 \mathrm{M}$

## BENEFITS

Benefit Formula: $1.1 \% \times$ Avg. High 5 Yr. Salary x Yrs. Service (plus ASA)
Vesting: DB-10 years, ASA - Immediate
Full Retirement Age: 65 w/ 10 years service, 60 w/ 15 years service, 55 - rule of 85

| Actual | Projected Benefit Payments |  |  |
| :---: | :---: | :---: | :---: |
|  | FY12 | FY13 | $\overline{\mathrm{FY14}}$ |
| $\$ 599 \mathrm{~F}$ | $\$ 641 \mathrm{M}$ | $\$ 684 \mathrm{M}$ | $\$ 731 \mathrm{M}$ |

Avg. Overall Annual Retiree Benefit: $\$ 7,901$ (ASA Annuitized)

## FUNDING SOURCES

Employee Contribution: 3\% salary to member ASA
Employer Contribution (State): Actuarially Calculated Contribution Rate ( $F Y 12=8.6 \% ; F Y 13=9.7 \% ; F Y 14=11.2 \%$ )
Employer Contribution (Subdivisions): Actuarially Calculated Contribution Rate (FY12 $=8.8 \% ; F Y 13=9.7 \% ; F Y 14=11.2 \%$ )

| Actual | Projected Contributions |  |  |
| :---: | :---: | :---: | :---: |
|  | $\underline{\text { FY12 }}$ | $\underline{\text { FY14 }}$ | $\underline{\text { FY15 }}$ |
| $\$ 159 \mathrm{M}$ | $\$ 147 \mathrm{M}$ | $\$ 151 \mathrm{M}$ | $\$ 155 \mathrm{M}$ |
| $\$ 133 \mathrm{M}$ | $\$ 160 \mathrm{M}$ | $\$ 190 \mathrm{M}$ | $\$ 194 \mathrm{M}$ |
| $\underline{\$ 265 \mathrm{M}}$ | $\underline{\$ 302 \mathrm{M}}$ | $\underline{\$ 350 \mathrm{M}}$ | $\underline{\$ 383 \mathrm{M}}$ |
| $\$ 557 \mathrm{M}$ | $\$ 609 \mathrm{M}$ | $\$ 691 \mathrm{M}$ | $\$ 732 \mathrm{M}$ |

## Teachers' Retirement Fund (TRF) Fund Overview

As of June 30, 2012

MEMBERSHIP: Teachers of K12 public schools and certain state universities
Consists of two accounts (Pre-1996 and 1996)

TYPE: Defined Benefit - Hybrid (Defined Benefit + Annuity Savings Account)
FUNDED RATIO: 42.7\% (Pre 1996-30.1\%, 1996-90.7\%)
UNFUNDED LIABILITY: $\$ 11,946$ M

## BENEFITS

Benefit Formula: $1.1 \% \times$ Avg. High 5 Yr. Salary x Yrs. Service (plus ASA)
Vesting: DB-10 years, ASA - Immediate
Full Retirement Age: 65 w/ 10 years service, 60 w/ 15 years service, 55 - rule of 85

| Actual | Projected Benefit Payments |  |  |
| :---: | :---: | :---: | :---: |
|  | FY13 | $\frac{\mathrm{FY} 14}{}$ | $\frac{\mathrm{FY} 15}{}$ |
| $\$ 986 \mathrm{M}$ | $\$ 1,045 \mathrm{M}$ | $\$ 1,075 \mathrm{M}$ | $\$ 1,136 \mathrm{M}$ |

Avg. Annual Overall Retiree Benefit: \$19,081 (ASA Annuitized)

## FUNDING SOURCES

Employee Contribution: 3\% salary to member ASA
General Fund Appropriation: Pre-96 Pay-as-you-go benefit obligation
General Fund Appropriation: Pre-Funded 13th Check
Pension Stabilization Fund: Pre-96 Pay-as-you-go benefit obligation
Pension Stabilization Fund: Lottery (Pre-96)
ATR (HB 1376): State Excess Reserves (To PSF)
Employer Contribution: 1996 Account Actuarially Calculated Contribution Rate (FY12, FY13 \& FY14 = 7.5\%) Other: Pre-96 Employer Contribution (AOS, FSP, HEP)

| Actual <br> FY12 | Projected Contributions |  |  |
| :---: | :---: | :---: | :---: |
|  | FY13 | FY14 | FY15 |
| \$130 M | \$127 M | \$131 M | \$134 M |
| \$725 M | \$747 M | \$770 M | \$793 M |
| - | \$ 20 M | - | - |
| \$ 69 M | \$ 89 M | \$ 85 M | \$107 M |
| \$ 30 M | \$ 30 M | \$ 30 M | \$ 30 M |
| - | \$207 M | - | - |
| \$181 M | \$195 M | \$214 M | \$233 M |
| \$ 9 M | \$ 11 M | \$ 10 M | \$ 10 M |
| \$1,144 M | \$1,426 M | \$1,240 M | \$1,307 M |

# 1977 Police Officers' and Firefighters' Pension and Disability Fund (1977 Fund) Fund Overview 

As of June 30, 2012

MEMBERSHIP: Local full--time police and firefighters hired after April 30,1977
TYPE: Defined Benefit

FUNDED RATIO: 91.9\%
UNFUNDED LIABILITY: $\$ 336 \mathrm{M}$

## BENEFITS

Benefit Formula: 50\% offirst class officer salary
Vesting: 20 years
Full Retirement Age: 52 with at least 20 years service

| Actual | Projected Benefit Payments |  |  |
| :---: | :---: | :---: | :---: |
|  | FY12 | FY13 | FY14 |
| $\$ 85 \mathrm{M}$ | $\$ 91 \mathrm{M}$ | $\$ 104 \mathrm{M}$ | $\$ 118 \mathrm{M}$ |

Avg. Annual Overall Retiree Benefit: $\$ 23,977$

## FUNDING SOURCES

Employee Contribution: 6\% of first class officer salary (max. 32 years)
Employer Contribution: Actuarially Calculated Contribution Rate (FY12, FY13 \& FY14 = 19.7\%)

| Actual | Projected Contributions |  |  |
| :---: | :---: | :---: | :---: |
| FY12 | FY13 | FY14 | FY15 |
| \$ 41 M | \$ 41 M | \$ 42 M | \$ 43 M |
| \$135 M | \$137 M | \$142 M | \$146 M |
| \$176 M | \$178 M | \$184 M | \$189 M |

## Judges' Retirement System Fund Overview

## As of June 30, 2012

MEMBERSHIP: Judges of the Indiana Supreme Court, Indiana Circuit Court. Indiana Tax Court, County and Municipal Courts
TYPE: Defined Benefit - Consists of two plans: 1977 System and the 1985 System

FUNDED RATIO: 59.4\%
UNFUNDED LIABILITY: $\$ 178 \mathrm{M}$

## BENEFITS

Benefit Formula: Final Salary x percent factor established in IAC (24\% - 60\%)
Vesting: 8 years
Full Retirement Age: 65 with at least 8 years service, 55 - rule of 85

| Actual | Projected Benefit Payments |  |  |
| :---: | :---: | :---: | :---: |
|  | FY12 | FY13 | FY14 |
| \$16.7 M | $\$ 17.5 \mathrm{M}$ | $\$ 19.2 \mathrm{M}$ | $\$ 20.5 \mathrm{M}$ |

Avg. Annual Overall Retiree Benefit: $\$ 54,751$

FUNDING SOURCES

Employee Contribution: 6\% salary (max. 22 years)
General Fund Appropriation: Actuarially Calculated
Other: Certain docket and court fees
ATR (HB 1376): State Excess Reserves

| Actual | Projected Contributions |  |  |
| :---: | :---: | :---: | :---: |
| FY12 | FY13 | FY14 | FY15 |
| \$ 2.5 M | \$ 2.7 M | \$ 2.8 M | \$ 2.9 M |
| \$11.8 M | \$ 14.1 M | \$13.7 M | \$13.9 M |
| \$ 7.1 M | \$ 7.1 M | \$ 7.2 M | \$ 7.1 M |
| - | \$ 90.2 M | - | - |
| \$21.4 M | \$114.1 M | \$23.7 M | \$23.9 M |

## State Excise Police, Gaming Agent, Gaming Control Officer, and Conservation Enforcement Officers' Retirement Plan Fund Overview

MEMBERSHIP: State Excise Police, Gaming Agents, Gaming Control Officers, and Conservation Enforcement Officers

TYPE: Defined Benefit

FUNDED RATIO: $67.1 \%$ UNFUNDED LIABILITY: $\$ 37 \mathrm{M}$

## BENEFITS

Benefit Formula: (Average high five salary x 25\%) + (1.67\% x yrs service beyond 10 years) Vesting: 10 years
Full Retirement Age: 60 if hired before age 50, mandatory at 65

| Actual |  | Projected Benefit Payments |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | FY12 | $\underline{\text { FY13 }}$ | $\underline{\text { FY14 }}$ |  |
| $\$ 4.7 \mathrm{M}$ | $\$ 4.8 \mathrm{M}$ | $\$ 5.1 \mathrm{M}$ | \$5.5 M |  |

Avg. Annual Overall Retiree Benefit: $\$ 23,810$

## FUNDING SOURCES

Employee Contribution: Pre '77 hires - 3\% of first \$8,500, Post '77 hires -4\% of total salary
Employer Contribution: Actuarially Calculated Contribution Rate (FY12, FY13 \& FY14 = 20.75\%)
ATR (HB 1376): State Excess Reserves

| Actual | Projected Contributions |  |  |
| :---: | :---: | :---: | :---: |
| FY12 | FY13 | FY14 | FY15 |
| \$ 1.0 M | \$ 1.0 M | \$ 1.1 M | \$ 1.1 M |
| \$ 5.0 M | \$ 5.4 M | \$ 5.5 M | \$ 5.6 M |
| - | \$14.6 M | - | - |
| \$ 6.0 M | \$21.0 M | \$ 6.6 M | \$ 6.7 M |

## Prosecuting Attorneys' Retirement Fund (PARF) Fund Overview

As of June 30, 2012

MEMBERSHIP: Prosecutors or a chief deputy prosecutors serving after December 31, 1989
Executive Director or Dep Executive Director of the Prosecutors Council, or state paid dep. prosecutors hired after June 30, 1995

TYPE: Defined Benefit

FUNDED RATIO: 49.0\%
UNFUNDED LIABILITY: $\$ 29 \mathrm{M}$

## BENEFITS

Benefit Formula: High Salary x percent factor established in IAC (24\% - 60\%)
Vesting: 8 years
Full Retirement Age: 65 with at least 8 years service

| Actual | Projected Benefit Payments |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\mathrm{FY} 12}{}$ | $\frac{\mathrm{FY} 13}{}$ | $\underline{\mathrm{FY} 14}$ | $\underline{\mathrm{FY} 15}$ |
| $\$ 1.8 \mathrm{M}$ | $\$ 2.5 \mathrm{M}$ | $\$ 2.7 \mathrm{M}$ | $\$ 3.0 \mathrm{M}$ |

Avg. Annual Overall Retiree Benefit: $\$ 21,853$

FUNDING SOURCES

Employee Contribution: 6\% salary
General Fund Appropriation: Actuarially Calculated
ATR (HB 1376): State Excess Reserves

| Actual <br> FY12 | Projected Contributions |  |  |
| :---: | :---: | :---: | :---: |
|  | FY13 | FY14 | FY15 |
| \$ 1.3 M | \$ 1.3 M | \$ 1.4 M | \$ 1.4 M |
| \$ 1.8 M | \$ 2.0 M | \$ 1.2 M | \$ 1.1 M |
| - | \$17.4 M | - | - |
| \$ 3.1 M | \$20.7 M | \$ 2.6 M | \$ 2.5 M |

# Legislators' Retirement System Fund Overview 

MEMBERSHIP: Members of the Indiana General Assembly

TYPE: Defined Benefit - Members serving on April 30, 1989 who elected to participate
Defined Contribution - Members serving on or after April 30, 1989 who elect to participate

FUNDING RATIO: 75.0\%
UNFUNDED LIABILITY: $\$ 1.1 \mathrm{M}$

## BENEFITS

Benefit Formula: Lesser of $\$ 480$ x yrs service before ' 89 OR high consecutive three year salary Vesting: 10 years
Full Retirement Age: 65 with at least 10 years service, 55 - rule of 85,60 w/ 15 yrs service

| Actual | Projected Benefit Payments |  |  |
| :---: | :---: | :---: | :---: |
|  | $\underline{\text { FY12 }}$ | $\underline{\text { FY13 }}$ | $\underline{\mathrm{FY} 14}$ |
| $\$ 0.3 \mathrm{M}$ | $\$ 0.4 \mathrm{M}$ | $\$ 0.4 \mathrm{M}$ | $\underline{\$ 0.4 \mathrm{M}}$ |

Avg. Annual Overall Retiree Benefit: $\$ 5,536 \quad$ (DB Plan Only)

FUNDING SOURCES


