

Indiana University School of Medicine
Department of Psychiatry
Psychiatry Resident and Psychology Intern
Training Program Update

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ORIGINAL NETWORK BROADCAST



THE 1976 NCAA CHAMPIONSHIP GAME

INDIANA VS. MICHIGAN



Mental Health in Indiana

Mental Health in Indiana

In 2005, Indiana ranked:

#1 in child abuse fatalities.

#1 in perpetrated deaths of children <1 year old.

#3 in perpetrated death of children ages 0-4 years.

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**Indiana Family and Social Services Administration
 Division of Mental Health and Addiction
 Number of People Served for Community, Hospital and Prevention Services**

Community Mental Health and Substance Abuse Services	SFY07	% Increase Since SFY01
Adults and Children with Chronic Addiction	29,002	19%
Adults and Children with Compulsive Gambling Addiction	287	129%
Adults with Serious Mental Illness	51,048	33%
Seriously Emotionally Disturbed Children	29,655	37%
Total Served	134,885	24%

Economic Impact of Major Health Problems in the U.S.

Type of Problem	Annual Cost (billions)	Prevalence (millions)	Annual Cost per Prevalent Case (\$ per person)
Smoking	\$72	46	\$1,500
Mental Illness	\$105	44	\$2,300
Heart Disease	\$125	21	\$6,000
Motor Vehicle Crashes	\$71	19	\$3,600
Diabetes	\$92	15.5	\$5,800
Alcohol Abuse	\$166	13.8	\$7,000
Drug Abuse	\$110	6.7	\$10,000
Path./Prob. Gambling	\$5	5.4	\$900
Stroke	\$30	3	\$10,000

National Opinion Research Center (NORC) 1999

Gambling Impact and Behavior Study

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Chapter 3. Economic Analysis of Consequences of Gambling Problems Among Adults

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Mental Health Professionals

Psychiatrists – are medical doctors (MDs) who, in addition to specialty training in the use of medicines and psychotherapy, are trained in medical aspects of mental health.

Psychologists - are Ph.D.s who are trained in counseling, testing, and therapy.

Psychiatry in Indiana

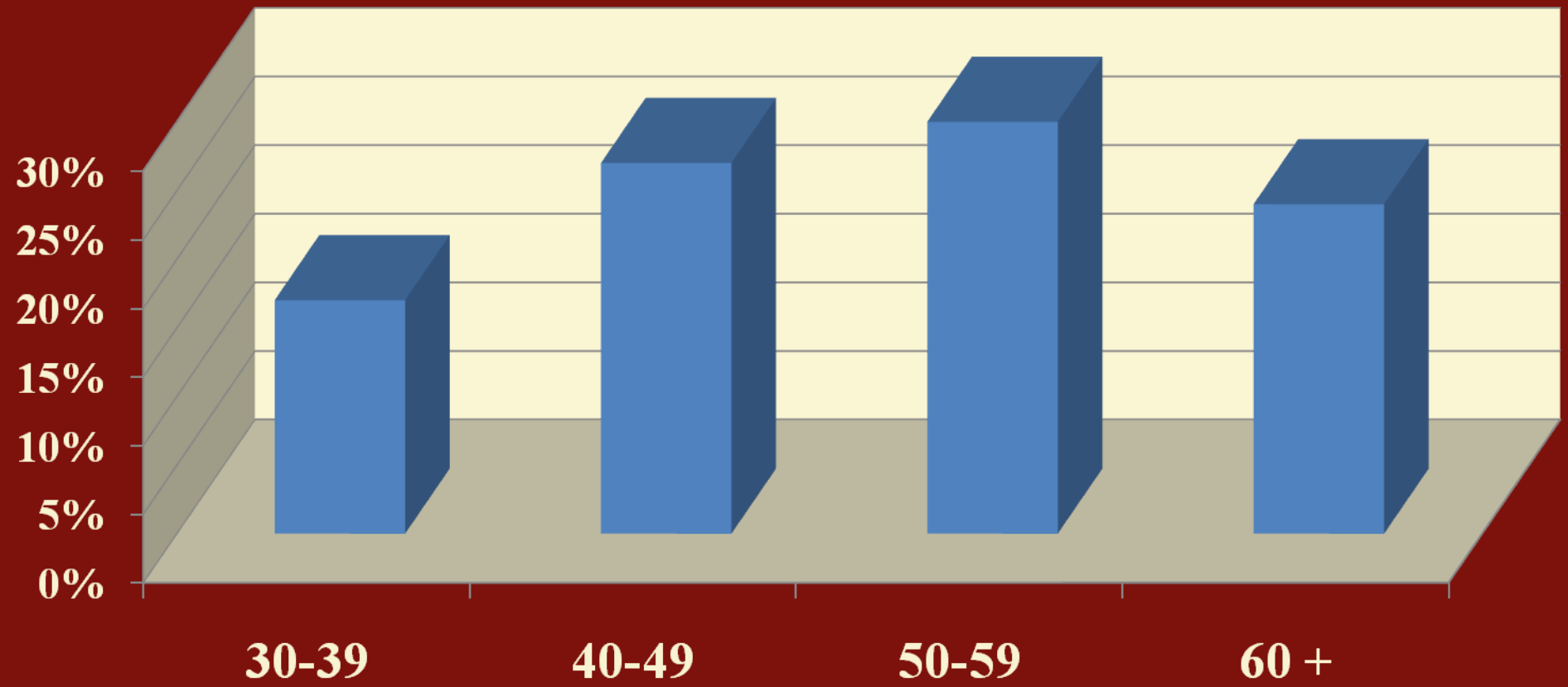
Indiana Population (2005, Census Bureau)	6.3 million
Number of Psychiatry Residency Programs in Indiana	1 (IU)
Number of Adult Psychiatrists per Graduating Class	6
Number of Child Psychiatrists per Graduating Class	4
Psychiatrists Per Capita (per 100,000) (Rank HRSA data, 2000)	6.9 (43rd)

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Age of Psychiatrists in Indiana



Where Are They Trained?

	Number of Psychiatrists	Percent of Total Psychiatrists
Indiana University School of Medicine - Psychiatry	58	29%
Trained Elsewhere — out of state or internationally	142	71%

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How Many Years Does it Take To Become A Psychiatrist?

	Years in Residency
Adult Psychiatry	4
Child and Adolescent Psychiatry	5
Geriatric Psychiatry	4 + 1
Addictions Psychiatry	4 + 1
Forensic Psychiatry	4 + 1

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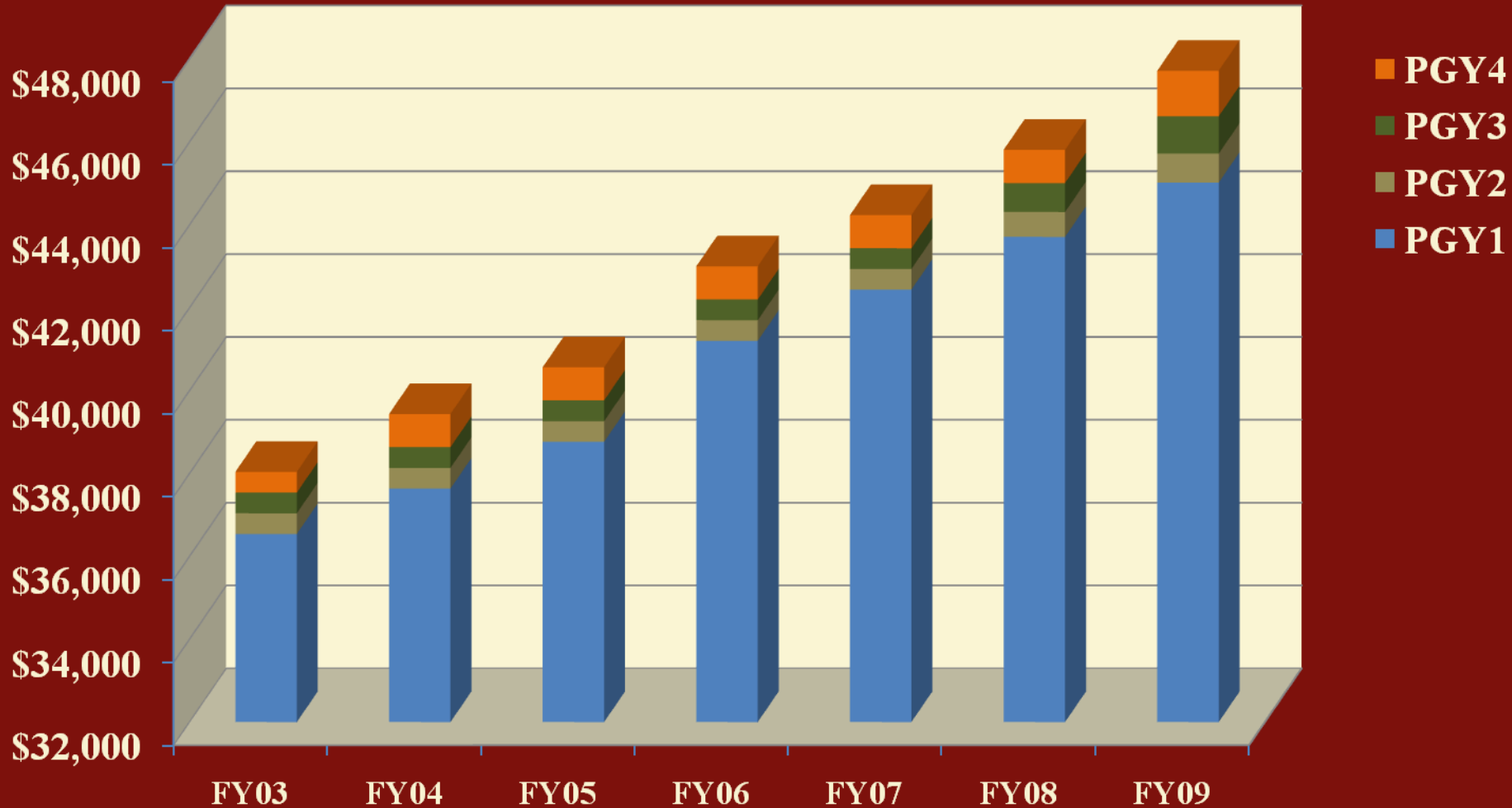
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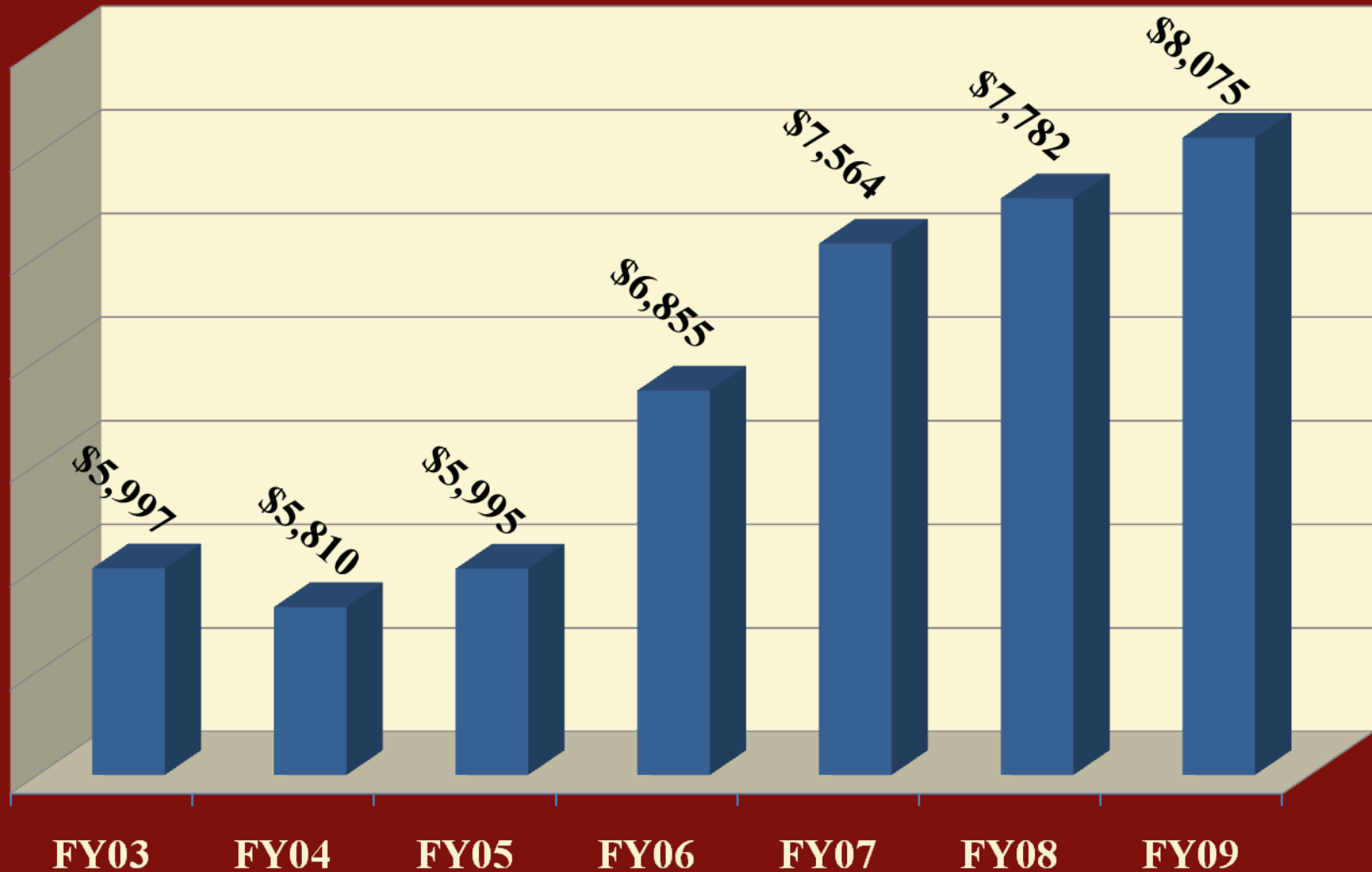
How Much Does it Cost to Train a Psychiatry Resident?

In FY09, the average annual Psychiatry resident stipend is \$46,270 and the annual benefits expense is \$8,075.

Psychiatry Resident Annual Stipend



Psychiatry Resident Annual Benefit Expense



Stipend and Benefits Increases Since 2003

	Average Annual Expense in FY03	Average Annual Expense in FY09	Percent Increase
Psychiatry Resident Stipend	\$36,538	\$46,270	27%
Psychiatry Resident Benefits	\$5,997	\$8,075	34%

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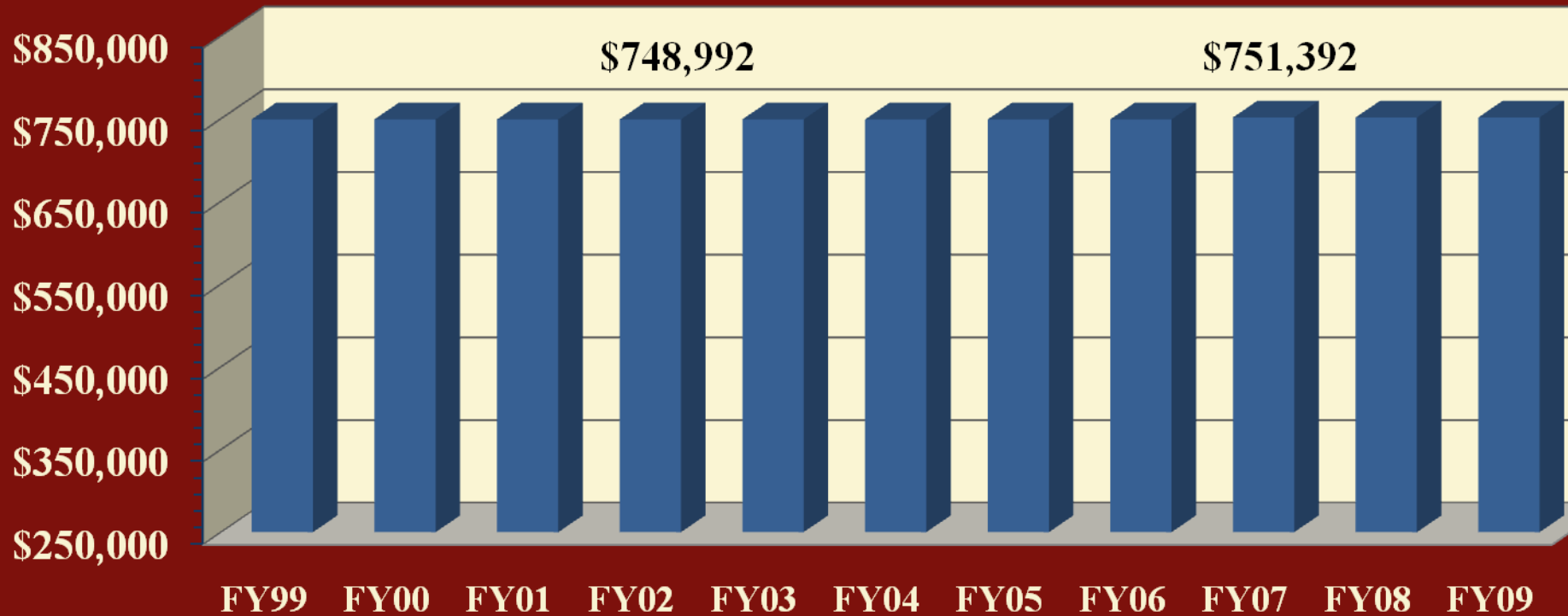
How Many Psychiatry Residents Can We Graduate Per Year?

	Approved # of Positions	Funded # of Positions
General Psychiatry Program	10	6
Child Psychiatry Program	4	2
Addictions Psychiatry Fellowship	2	0
Geriatric Psychiatry Fellowship	2	1

Psychiatry Residency Program Funding

Annual Program Funding To Support 27 Currently Filled Positions	\$1,597,146
Annual Program Funding Needed to Support 52 Approved Positions – includes faculty and administrative support	\$3,472,036
Annual Funding Shortage	\$1,874,890

State of Indiana Annual Psychiatry Residency Funding



Psychology Internship Program

In 2001, the internship program had a total of eight interns.

Today, current state funding provides support for three
Psychology Interns.

Stipend Increases Since 2003

	Average Annual Expense in FY03	Average Annual Expense in FY09	Percent Increase
Psychology Intern Stipend	\$17,200	\$20,200	17%
Psychology Intern Benefits	\$5,997	\$8,075	34%

Psychiatry Residency Program Summary

Approved Psychiatry Residency Positions	52
Psychiatry Residency Positions with Available Funding	27
Annual Funding Shortage	\$1,874,890

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The tradition continues...

