

*Driving a quality research program that delivers targeted solutions for Iowa's transportation future.*

## Why Research Matters

### Identifies Improvement Opportunities

Research encourages examination and evaluation of current practices.

### Supports Economic Growth

Improvements result in more efficient movement of people and goods.

### Enhances Quality of Life

Transportation facilitates connections between us and what matters most.

### Builds a Knowledge Base

Transportation research aids decision makers in prioritizing programs and policies.

## Focus Areas

### SAFETY

Reducing transportation fatalities and serious injuries through system-wide, multimodal, data-driven, and proactive strategies.



### MOBILITY

Improving the accessibility, reliability, time, and costs associated with the movement of people and goods.

### SUSTAINABILITY

Considering how transportation supports economic, social, and environmental progress with a long-term perspective.



### TECHNOLOGY

Evaluating both current and potential technologies and incorporating them effectively into existing agency functions.

## Funding at a Glance

Iowa DOT research is funded through a variety of sources, both state and federal.



- FHWA SPR Part II Funds
- Iowa Road Use Tax Funds
- Other Grants

## Our Staff

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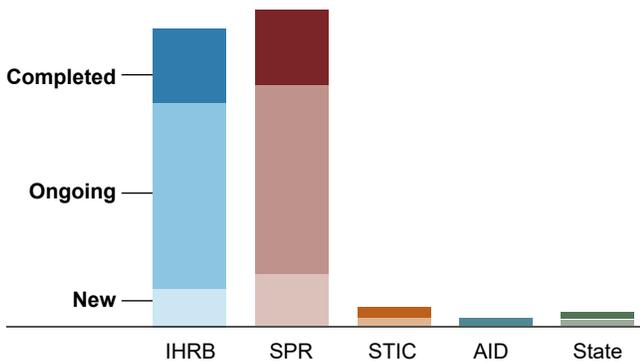
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# IOWA DOT'S RESEARCH PROGRAM BY THE NUMBERS

## Research Program Activity

Iowa DOT Research staff oversaw 217 projects in FY2022.

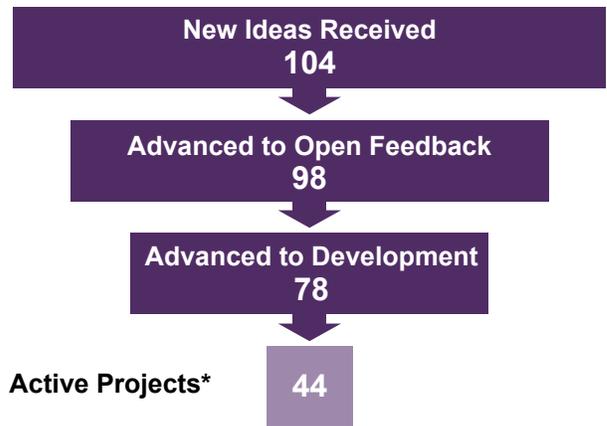


Project Type	IHRB	SPR	STIC	AID	State	Total
New	17	23	2	0	2	44
Ongoing	65	65	2	3	7	142
Completed	14	14	1	1	1	31

## Research Idea Submissions

Research ideas can be submitted by anyone at any time through the [Research Ideas site](#). While ideas are in the open feedback stage, anyone can provide written comments or vote on a new idea.

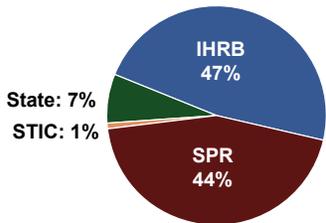
Almost all of the FY2022 research ideas progressed to the open feedback stage; more than three-fourths advanced to development.



\*Includes projects developed in previous fiscal years.

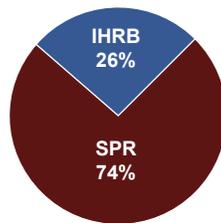
## FY2022 FUNDING BY PROGRAM:

### New FY2022 Funding



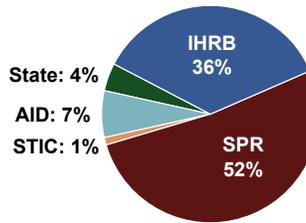
IHRB	\$3,287,275
SPR	\$3,067,419
STIC	\$100,000
AID	—
State	\$500,000
<b>Total</b>	<b>\$6,954,694</b>

### New Leveraged Funding for FY2022



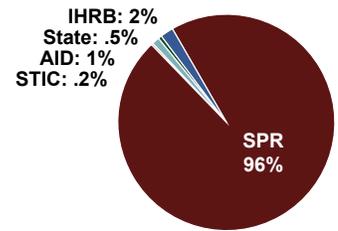
IHRB	\$1,029,622
SPR	\$2,921,908
STIC	—
AID	—
State	—
<b>Total</b>	<b>\$3,951,530</b>

### Total Iowa Funding for All Active Projects



IHRB	\$8,822,026
SPR	\$12,878,922
STIC	\$257,997
AID	\$1,800,000
State	\$879,977
<b>Total</b>	<b>\$24,638,922</b>

### Total Funding from All Sources for All Active Projects



IHRB	\$3,871,080
SPR	\$150,907,749
STIC	\$255,997
AID	\$1,800,000
State	\$879,977
<b>Total</b>	<b>\$157,714,803</b>