

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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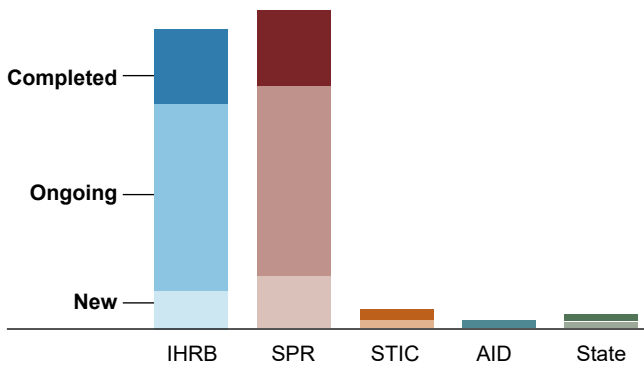
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IOWA DOT'S RESEARCH PROGRAM BY THE NUMBERS

Research Program Activity

Iowa DOT Research staff oversaw 217 projects in FY2022.

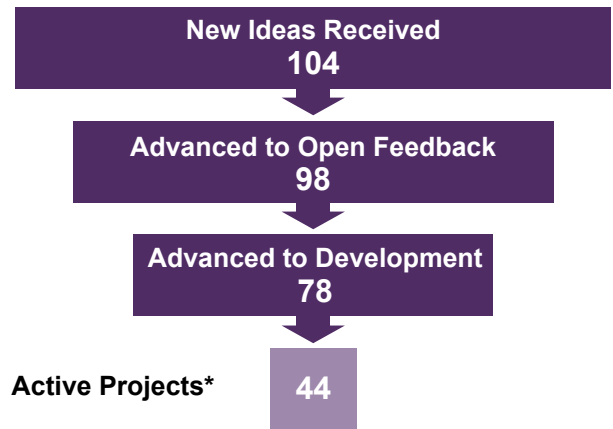


Project Type	IHRB	SPR	STIC	AID	State	Total
New	17	23	2	0	2	44
Ongoing	65	65	2	3	7	142
Completed	14	14	1	1	1	31

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.

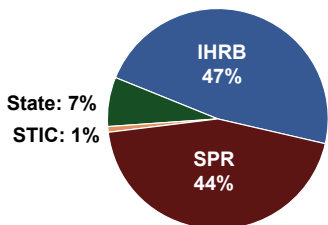
Almost all of the FY2022 research ideas progressed to the open feedback stage; more than three-fourths advanced to development.



*Includes projects developed in previous fiscal years.

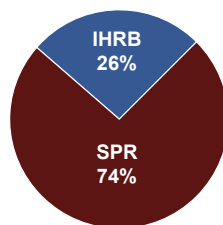
FY2022 FUNDING BY PROGRAM:

New FY2022 Funding



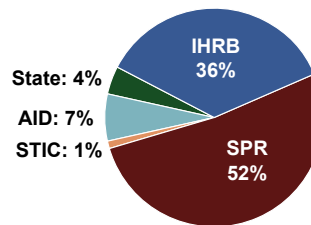
IHRB	\$3,287,275
SPR	\$3,067,419
STIC	\$100,000
AID	—
State	\$500,000
Total	\$6,954,694

New Leveraged Funding for FY2022



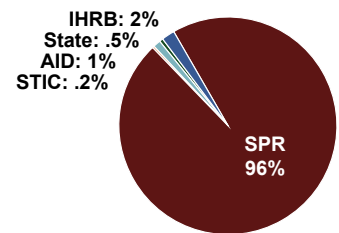
IHRB	\$1,029,622
SPR	\$2,921,908
STIC	—
AID	—
State	—
Total	\$3,951,530

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
Total	\$24,638,922

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
Total	\$157,714,803