

Research and partnership update

Board of Regents

Dec. 9, 2022



DAIRY

INNOVATION HUB

Wisconsin *is* America's Dairyland

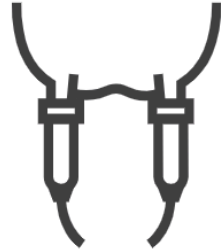
6,275

DAIRY FARMS

(as of Sept. 1, 2022)



more farms than
any other state



31.7
BILLION

pounds of milk
produced annually



1ST NATIONALLY

in cheese
production



2ND NATIONALLY

in milk
production



1,274,000



COWS

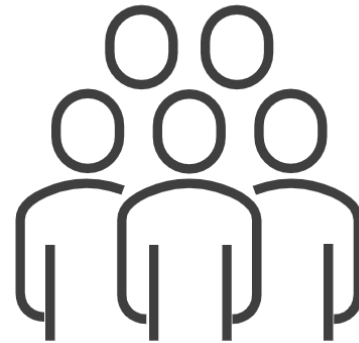
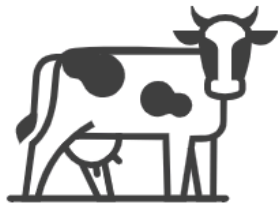
*That's almost half
as many as 1950!*



DAIRY
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EVERY



157K JOBS

in Wisconsin are dairy farming or processing related

IN WISCONSIN GENERATES

\$36,000

in economic activity per year.

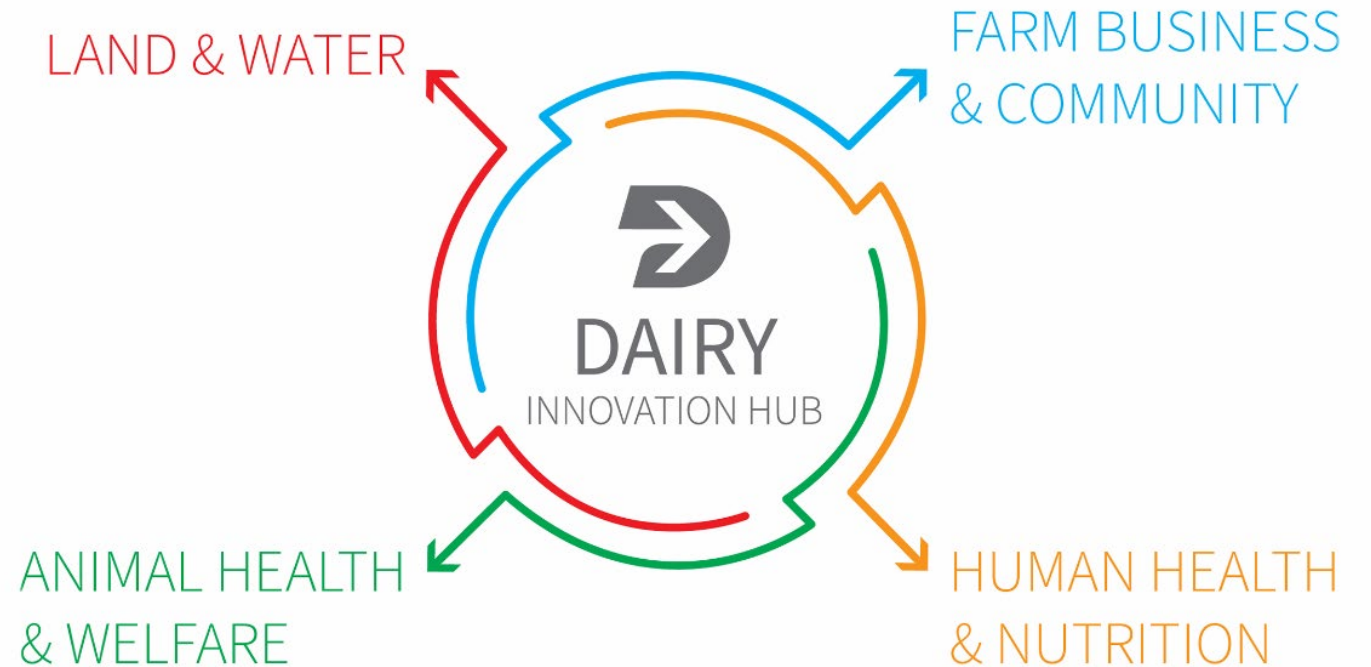
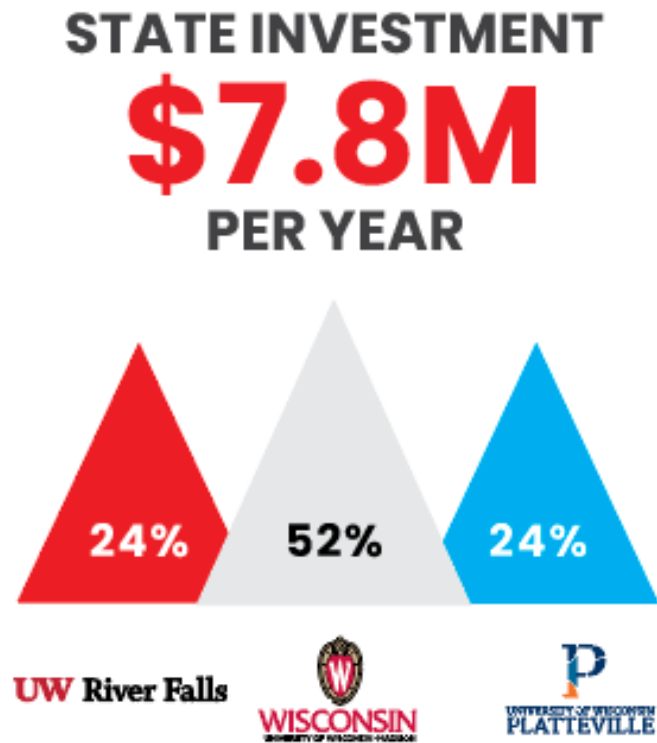
\$45.6
BILLION

in economic activity to the state of Wisconsin



DAIRY
INNOVATION HUB

Funding and focus



How did we get here?

DEC. 2018
Concept endorsed by Dairy Task Force 2.0

AUG. 2019
UW Board of Regents approves Hub spending plan

DEC. 2019
Funding available to campuses

MARCH 2020
Campuses close due to COVID-19

NOVEMBER 2020
Host first virtual Dairy Summit, 330 registrants

FY 22
Campuses hold funding calls, hire faculty and report outcomes

CURRENT FY
More than 130 funding awards, 180 publications, 400 students and \$4.1M in leveraged funds

MAY 2019
Original legislation introduced by Sen. Marklein and Rep. Tranel

OCT. 2019
JFC releases funding


JAN. 2020
First funding decisions made

AUG. 2020
First faculty start. In total 16 new faculty positions hired/in progress

JULY 2021
More than 100 funding awards in 4 priority areas at 3 institutions

NOVEMBER 2021
Hub hosts Dairy Summit and new Dairy Symposium, plus tours and receptions


2022 Accomplishments

 More than **130+**
PROJECTS FUNDED
across **3** campuses
and **4** priority areas

15
FACULTY SEARCHES 
attracting top
talent to Wisconsin

 **\$4.1**
MILLION IN LEVERAGED GRANT FUNDS

 **183**
JOURNAL PUBLICATIONS
published or
in progress

 **421**
STUDENTS
engaged in
Hub research &
infrastructure

291 
PRESENTATIONS
to live audiences

Additional program wins

- Approaching steady state of structure and operating principles
- Collaborative initiatives across the three campuses
- Partnerships with WiSYS and WARF on patents and inventions
- Engaged advisory council and three steering committees



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