



United States Department of Agriculture

2019 Tech Transfer Snap Shot



Agricultural Research Service (ARS) delivers scientific solutions to national and global agricultural challenges.



U.S. Patent Apps. Filed

85



U.S. Patents Issued

65



Active Research Collaborations with IP Provisions

485



Invention Disclosures

228



New Material Transfers

614

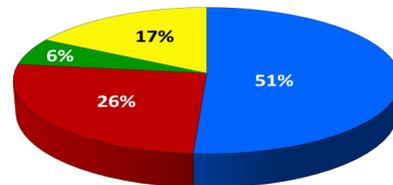


Active Licenses

497

Percentage of Patents Issued by Discipline

- Life Science
- Chemical
- Mechanical and Measurements
- Plants



Small Business Innovation Research (SBIR)

Grants awarded to small businesses collaborating with ARS researchers

75% Success Rate

Total Licensing Revenue

\$3.55 M

ARS Technology Transfer Office:

www.ars.usda.gov/office-of-technology-transfer



United States Department of Agriculture

Agricultural Research Service Office of Technology Transfer

ARS finds solutions to agricultural problems that affect Americans every day from field to table.

USDA Research Contributes to Making Life Better



Seedless grapes



Large breasted turkey



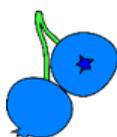
Coating to prevent browning on cut fruit



Whole egg pasteurization



Lactose-free dairy products



Most blueberries and cranberries



New Guinea Impatiens



“Permanent press” cotton fabric & flame resistant pajamas

More Success Stories & Technology Transfer Metrics:

USDA Technology Transfer: www.ars.usda.gov/office-of-technology-transfer

USDA Technology Transfer Annual Report:
www.ars.usda.gov/ARSUserFiles/ott/FY2018%20USDA%20TT%20Rpt.pdf

USDA ARS, *Tellus*- Online Communication Platform: <https://tellus.ars.usda.gov>

LabTech in Your Life: www.federallabs.org/successes/labtech-in-your-life