

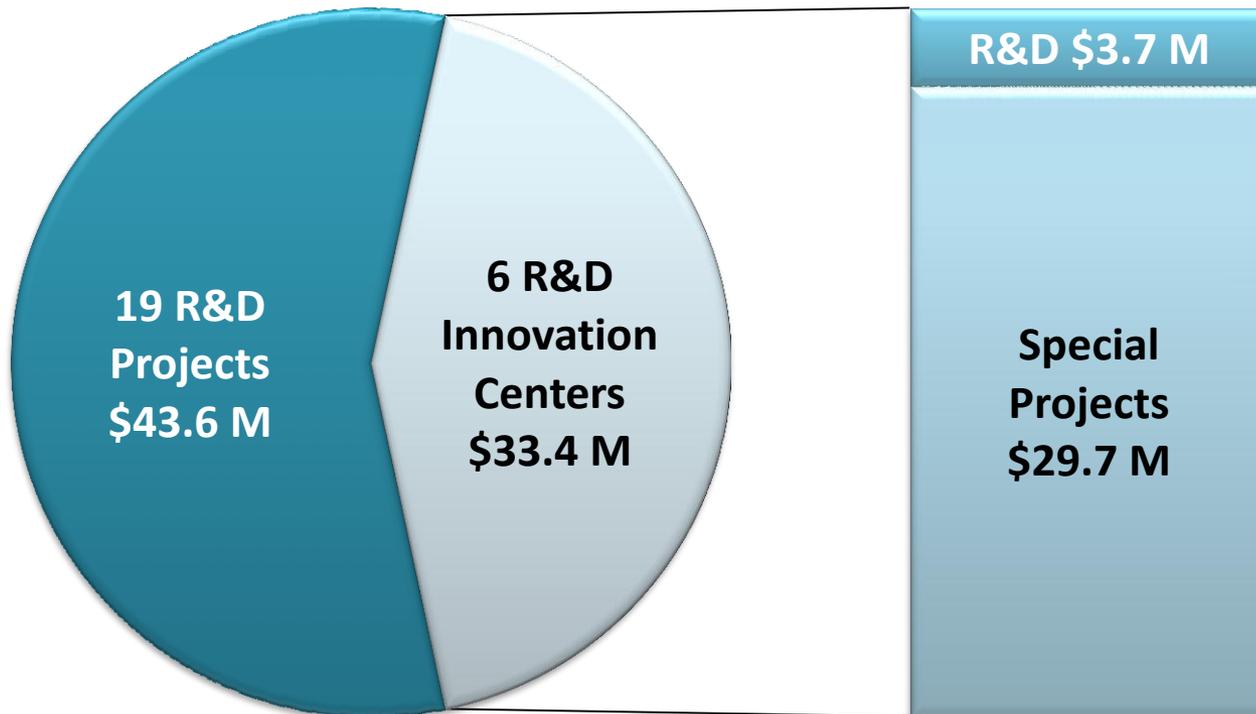
Tobacco Commission R&D Investment Portfolio

Status Update

5/3/2013

R&D Investments

- Over \$77 million TIC funds invested in 6 R&D Innovation Centers and 19 R&D projects

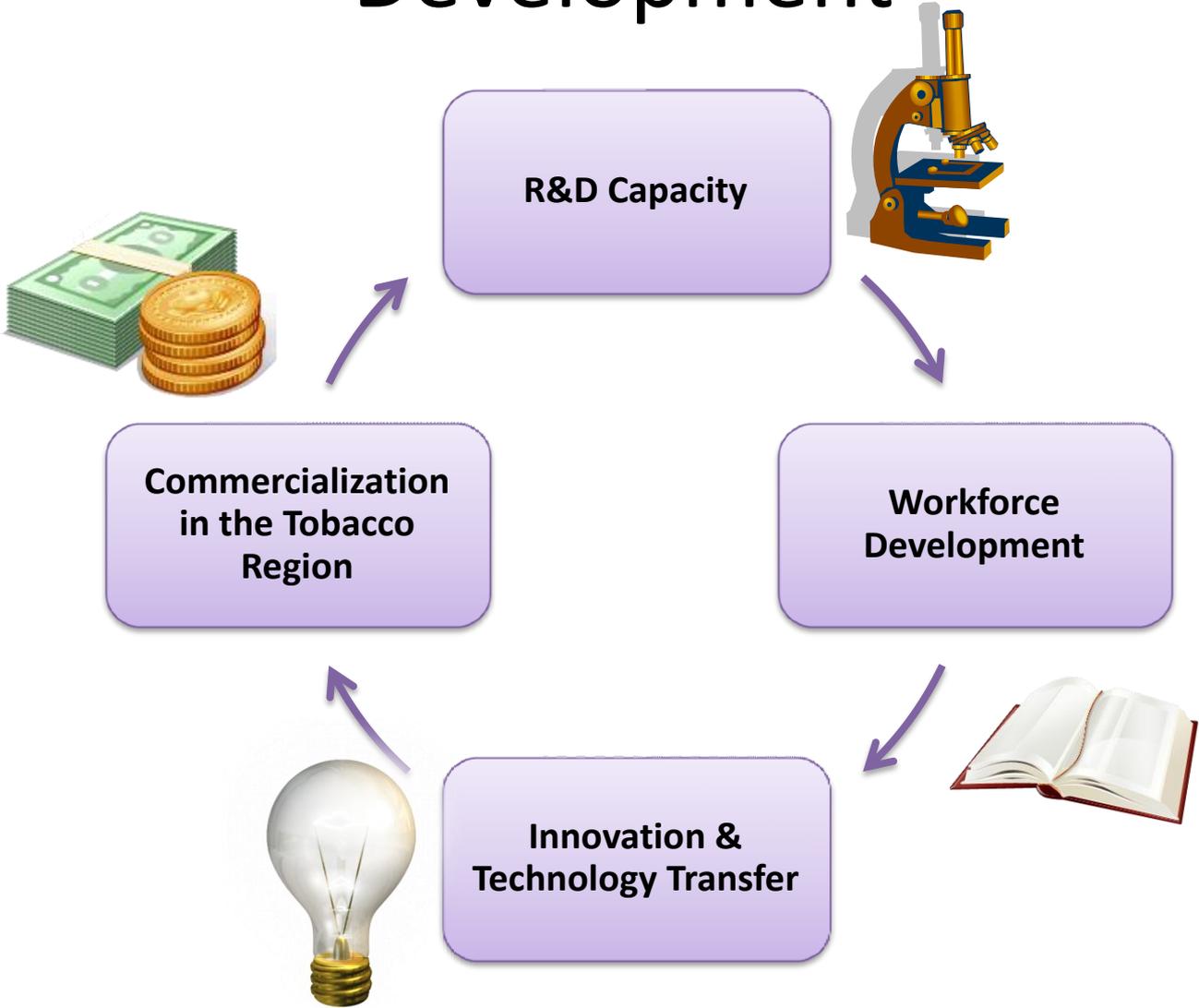




Two Questions

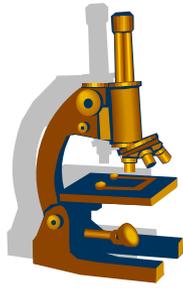
- How are the Tobacco Commission's Investments in **R&D Innovation Centers** performing?
- How are the Tobacco Commission's Investments in **R&D Projects** performing?

R&D Investments Drive Economic Development



R&D Innovation Centers

- \$33.4 million TIC funds invested for construction and operating expenses
- \$18.2 million non-commission funds secured for construction
- 5 of 6 have completed construction and are operational



R&D Capacity

- 75,000 square feet allocated to applied R&D activities
- 106 FTEs with an average salary of \$62,500
- 45 companies engaged in applied R&D activities
- 5 master research agreements
- 40 research awards valued at \$10.8 million



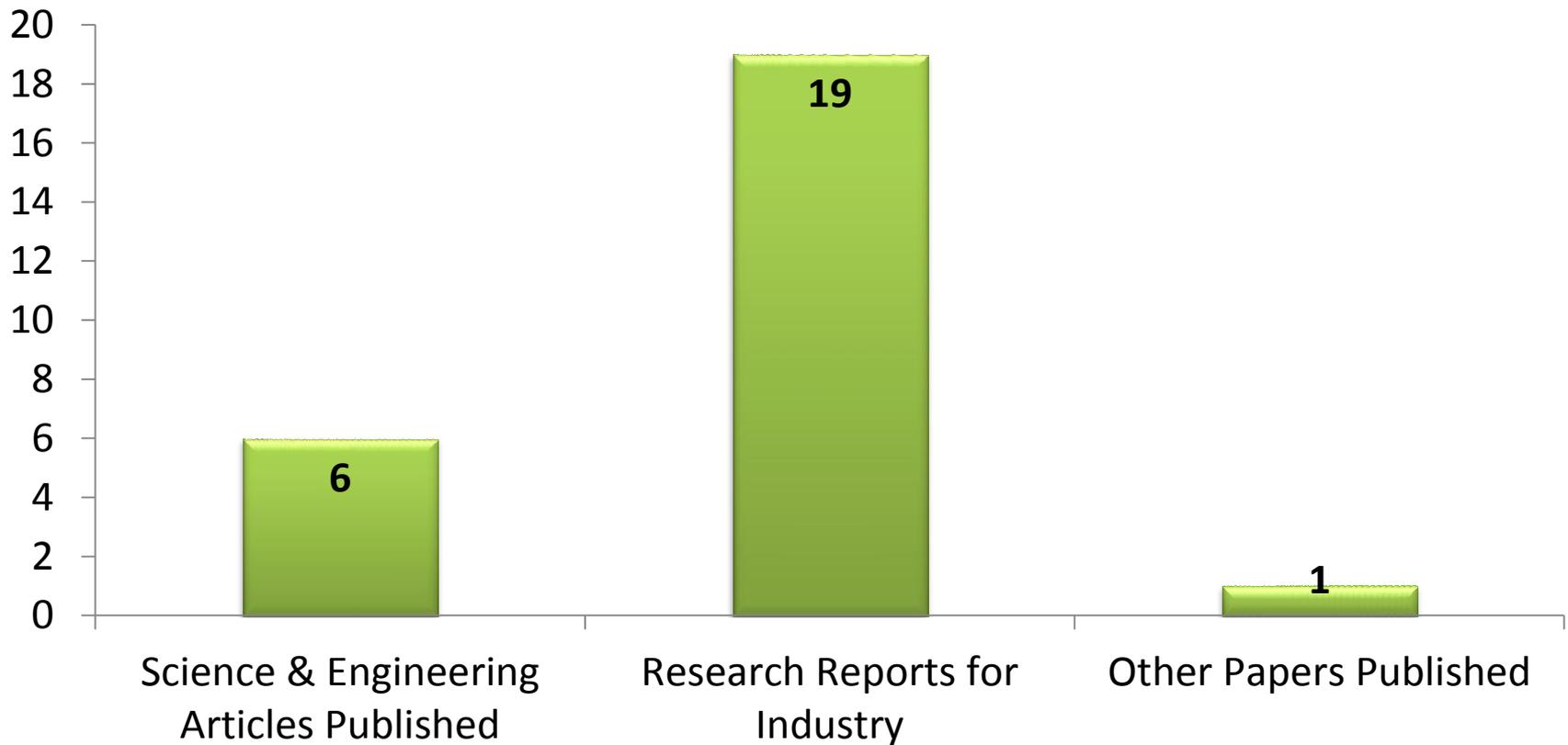
Workforce Development

- 240 students completed 26 credit based advanced learning courses offered
- 2,146 persons participated in 106 technical/professional development conferences, workshops and seminars



Innovation & Technology Transfer

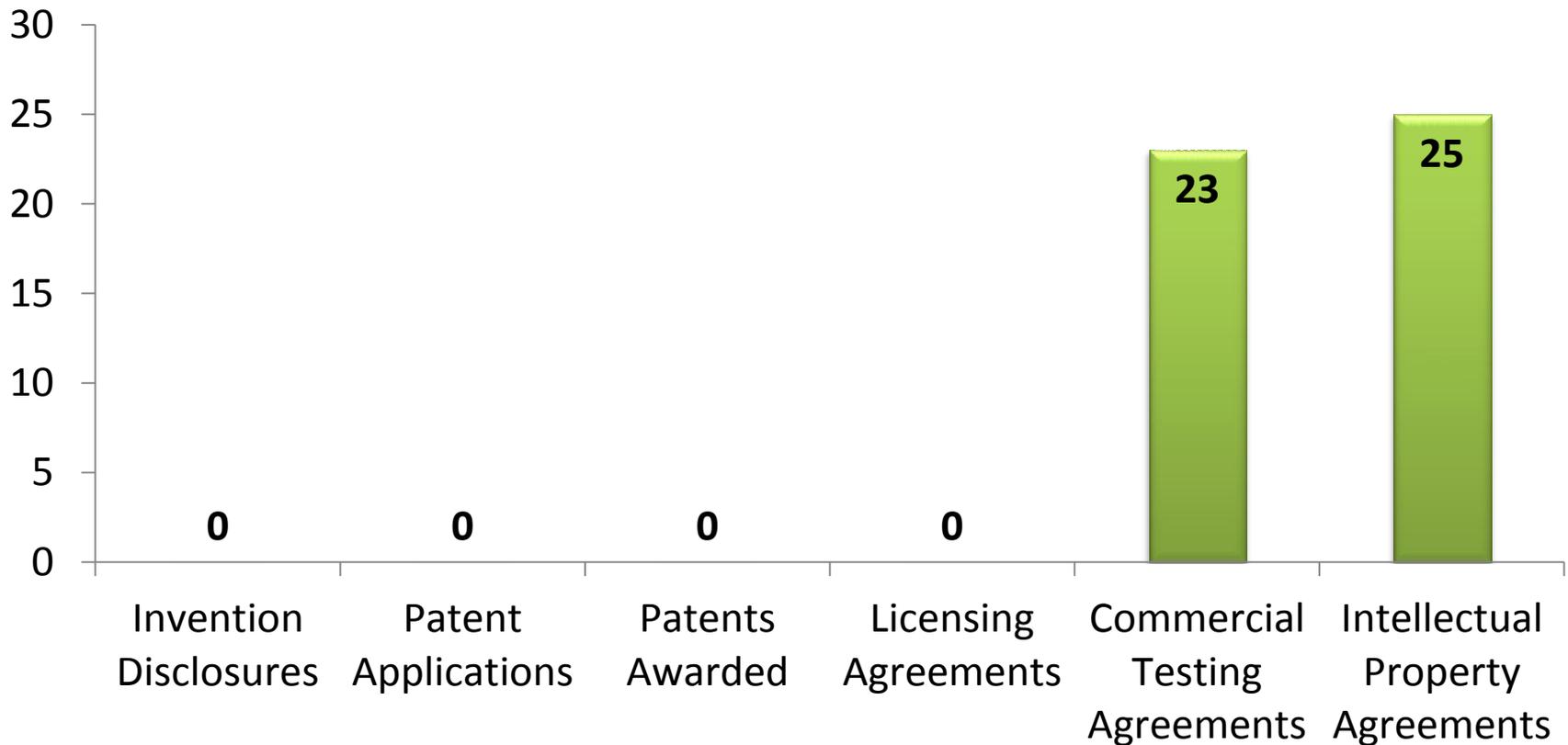
Publications & Reports





Innovation & Technology Transfer

Intellectual Property Developed



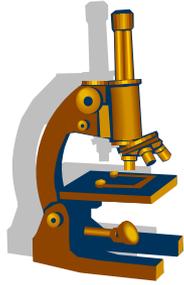


Commercialization in the Tobacco Region

- 185 new FTEs with an average salary of \$66,648 support commercialization efforts
- \$12.3 million in private capital investment

R&D Projects

- \$43.6 million TIC funds invested
- \$59.5 million in non-commission funds secured
- 14 of 19 projects on track to complete within budget and time remaining



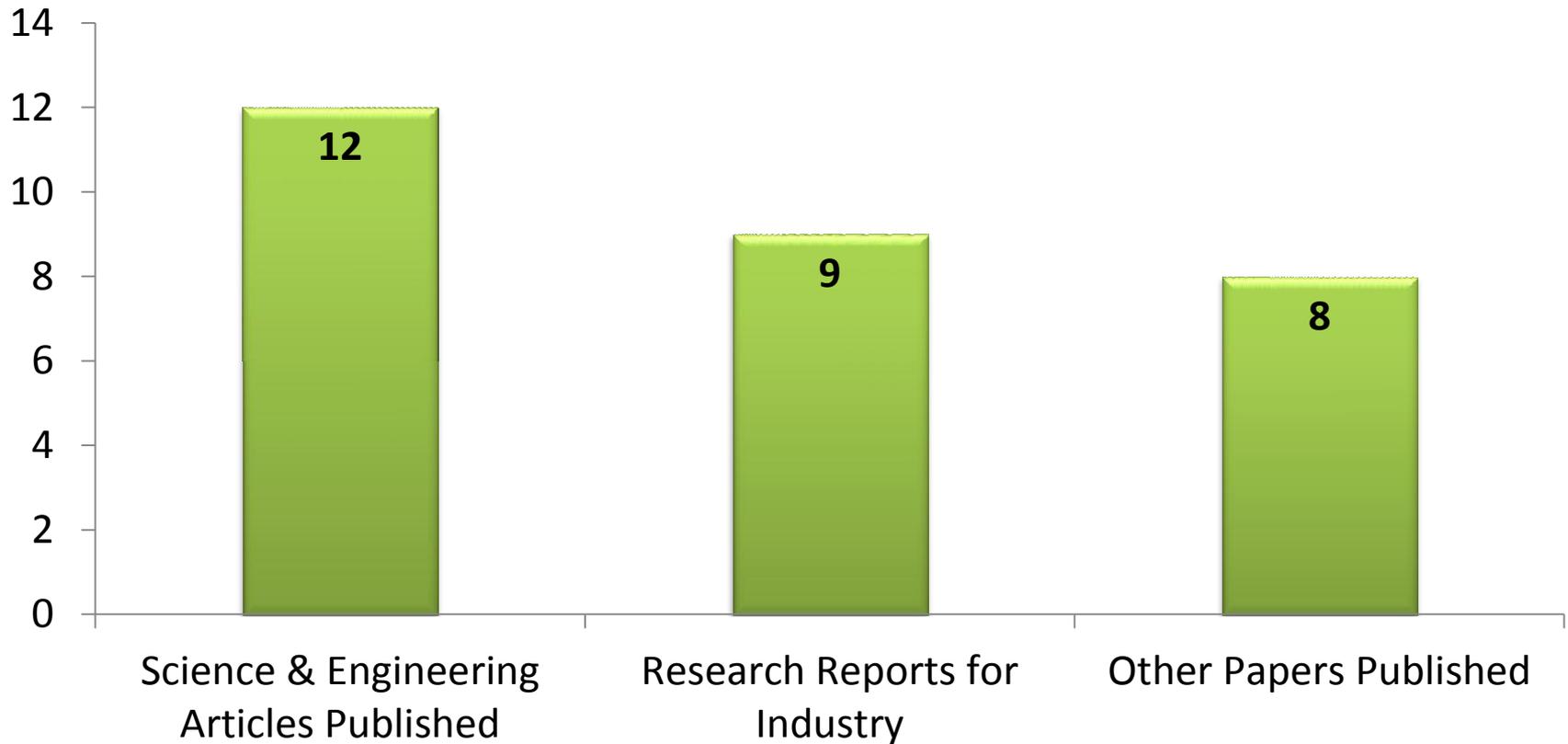
R&D Capacity

- 212 FTEs with an average salary of \$56,109 support applied R&D activities for projects
- 39 research awards valued at \$71 million



Innovation & Technology Transfer

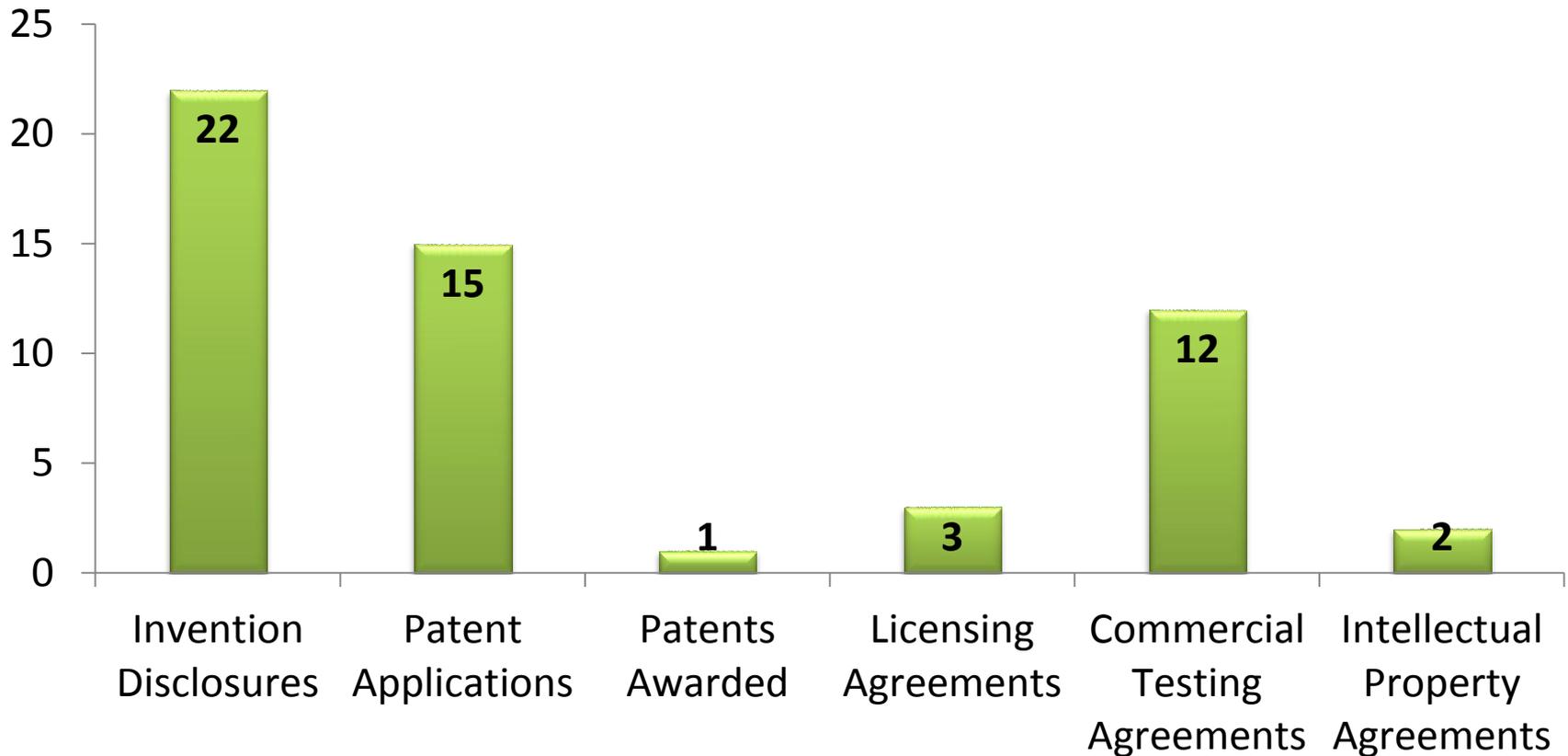
Publications & Reports





Innovation & Technology Transfer

Intellectual Property Developed





Commercialization in the Tobacco Region

- 7 of the 19 projects began commercialization
- 158 new FTEs with an average salary of \$68,253 support commercialization efforts
- \$18.2 million in private capital investment
- Between \$251 thousand and \$1.1 million in revenue from sales