

# TECHNICAL NOTES

The following details the industry and occupational codes used to classify the biotech industry.

## NAICS CODES

NAICS Code	NAICS Title
------------	-------------

---

### AGRICULTURAL, FEEDSTOCK & CHEMICALS

311221	Wet corn milling
311222	Soybean processing
311223	Other oilseed processing
325193	Ethyl alcohol manufacturing
325199	All other basic organic chemical manufacturing
325221	Cellulosic organic fiber manufacturing
325311	Nitrogenous fertilizer manufacturing
325312	Phosphatic fertilizer manufacturing
325314	Fertilizer (mixing only) manufacturing
325320	Pesticide and other agricultural chemical mfg.

### DRUGS & PHARMACEUTICALS

325411	Medicinal and botanical manufacturing
325412	Pharmaceutical preparation manufacturing
325413	In-vitro diagnostic substance manufacturing
325414	Other biological product manufacturing

### MEDICAL DEVICES & EQUIPMENT

334510	Electromedical apparatus manufacturing
334516	Analytical laboratory instrument manufacturing
334517	Irradiation apparatus manufacturing
339111	Laboratory apparatus and furniture manufacturing
339112	Surgical and medical instrument manufacturing
339113	Surgical appliance and supplies manufacturing
339114	Dental equipment and supplies manufacturing
339115	Ophthalmic goods manufacturing
339116	Dental laboratories

### RESEARCH, TESTING, & MEDICAL LABORATORIES

541380	Testing laboratories
541710	Physical, engineering, and biological research
621511	Medical laboratories
621512	Diagnostic imaging centers

# GROSS STATE PRODUCT

*By 3-Digit NAICS*

NAICS Code	NAICS Title
---------------	-------------

---

## AGRICULTURAL, FEEDSTOCK & CHEMICALS

311	Food Mfg.
325	Chemical Manufacturing

## DRUGS & PHARMACEUTICALS

325	Chemical Manufacturing
-----	------------------------

## MEDICAL DEVICES & EQUIPMENT

334	Computer & Electronic Mfg.
339	Miscellaneous Mfg.

## RESEARCH, TESTING, & MEDICAL LABORATORIES

541	Professional, Scientific and Technical Services
621	Ambulatory Health Care Services

# OCCUPATIONS

## SOC

### Code

### SOC Title

---

#### AGRICULTURAL, FOOD AND NUTRITION SCIENTISTS AND TECHNICIANS

19-1010	Agricultural and Food Scientists
19-1013	Soil and Plant Scientists
19-1011	Animal Scientists
19-4011	Agricultural and Food Science Technicians

#### BIOLOGICAL SCIENTISTS AND TECHNICIANS

19-1022	Microbiologists
19-1041	Epidemiologists
19-1042	Medical Scientists, Except Epidemiologists
19-1029	Biological Scientists, all other
19-4021	Biological Technicians

#### BIOMEDICAL AND BIOCHEMICAL SCIENTISTS AND ENGINEERS

17-2031	Biomedical Engineers
19-1021	Biochemists and Biophysicists

#### MEDICAL AND CLINICAL LABORATORY TECHNICIANS

29-2011	Medical and Clinical Laboratory Technologists
29-2012	Medical and Clinical Laboratory Technicians
51-9081	Dental Laboratory Technicians
51-9082	Ophthalmic Laboratory Technicians
51-9083	Ophthalmic Laboratory Technicians