DATABASE ANALYSTS AND DATA ADMINISTRATORS

NOC 21223

Database analysts design, develop and maintain database management systems. Data administrators develop and implement data administration policy, standards and models.

NB QUICK FACTS

3-YEAR OUTLOOK

Moderate

3-YEAR JOB OPENINGS

35

MEDIAN HOURLY WAGE

$40.87

$26.92 LOW $51.28 HIGH

TYPICALLY REQUIRED

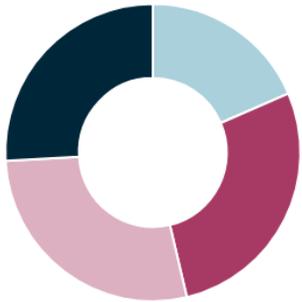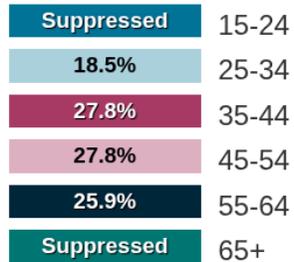University

EMPLOYED

305

AVERAGE SALARY

$78,500

EMPLOYMENT BY INDUSTRY

30.9%	Public administration
25.5%	Professional, scientific and technical services
9.1%	Manufacturing
34.5%	All Other Industries

EMPLOYMENT BY AGE

Suppressed	15-24
18.5%	25-34
27.8%	35-44
27.8%	45-54
25.9%	55-64
Suppressed	65+
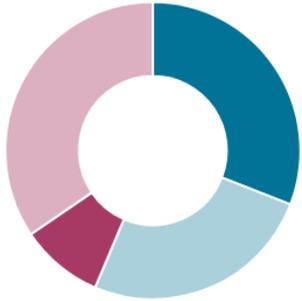
ALSO KNOWN AS

- Data Administrator
- Data Custodian
- Data Dictionary Administrator
- Data Warehouse Analyst
- Database Administrator (DBA)
- Database Analyst

MAIN DUTIES:

This group performs some or all of the following duties:

- Collect and document user requirements
- Design and develop database architecture for information systems projects
- Design, construct, modify, integrate, implement and test data models and database management systems
- Conduct research and provide advice to other informatics professionals regarding the selection, application and implementation of database management tools
- Operate database management systems to analyze data and perform data mining analysis
- May lead, coordinate or supervise other workers in this group.