

Table 4

Database Skills Needed for Big Data Analytics

Skill	Number	*Percentage (%)
Relational		
IBM DB2	8	7.1
Microsoft SQL Server	48	42.9
MySQL	11	9.8
Oracle	23	20.5
PostgreSQL	3	2.7
SAP Hanna	5	4.5
Teradata	3	2.7
Other	8	10.7
Nonrelational (NoSQL)		
Apache Cassandra	11	9.8
Couchbase	5	4.5
Apache Hadoop/MapReduce	2	1.8
Apache CouchDB (document database)	4	3.6
Apache HBase	4	3.6
MongoDB (document database)	6	5.4
Redis	8	7.1
Other	4	25.9

* Percentage = percentage of those responding to this question, participants may respond to several choices or no choice for each question, thus percentages may not add to 100%