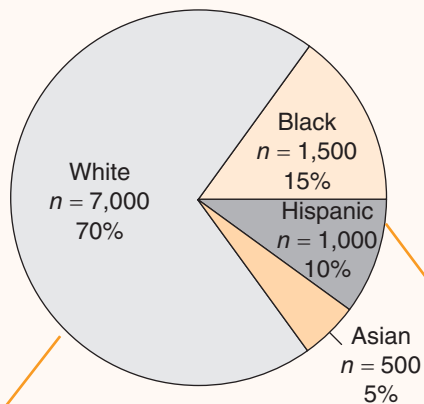
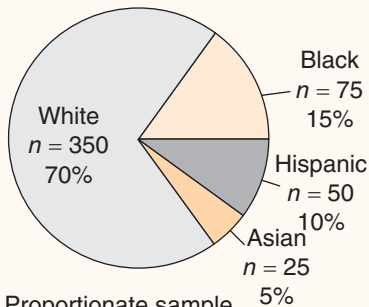


Exhibit 5.4 Stratified Random Sampling

Population: All residents of community X
 $n = 10,000$

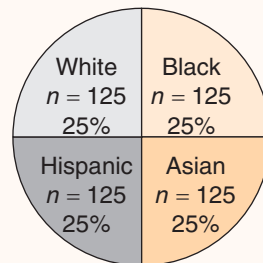


Random selection:
1 in 20 from each stratum



Proportionate sample,
 $n = 500$

Random selection:
1 in 56 from White stratum;
1 in 8 from Hispanic stratum;
1 in 12 from Black stratum;
1 in 4 from Asian stratum



Disproportionate sample,
 $n = 500$