V12 - Sampling Distribution Theory - Part 7

Course: Statistical Testing & Regression
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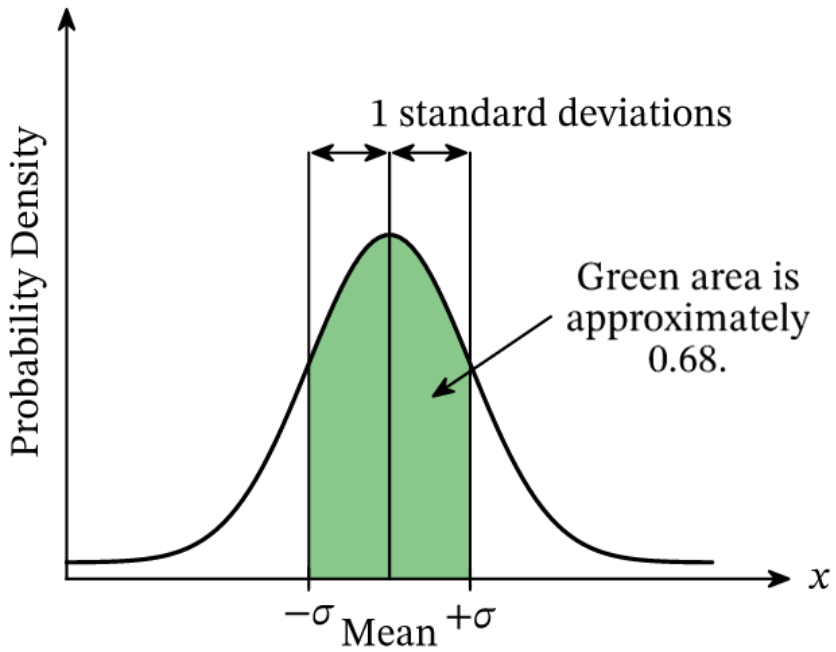
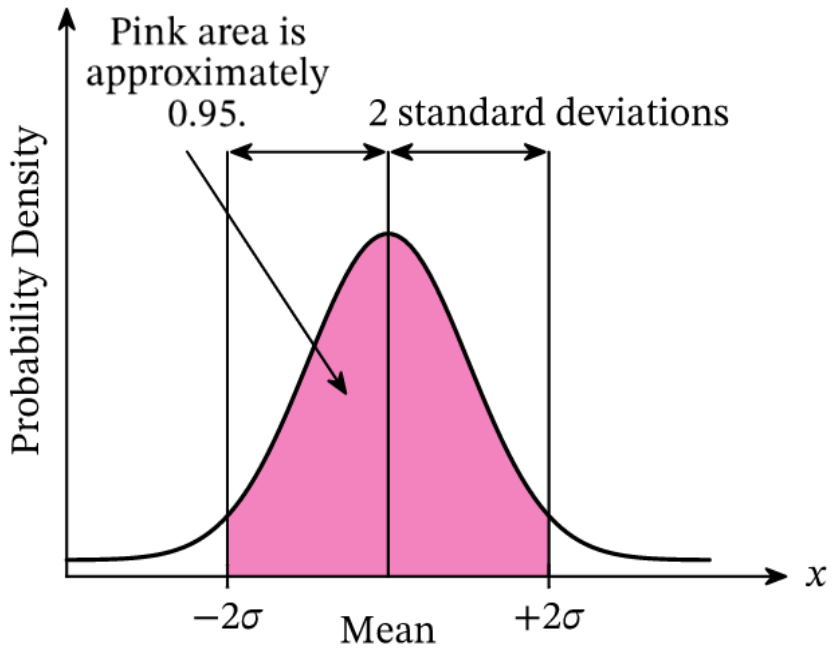
Sampling Distribution Theory– Part 7

- Empirical (68-95-99.7) Rule

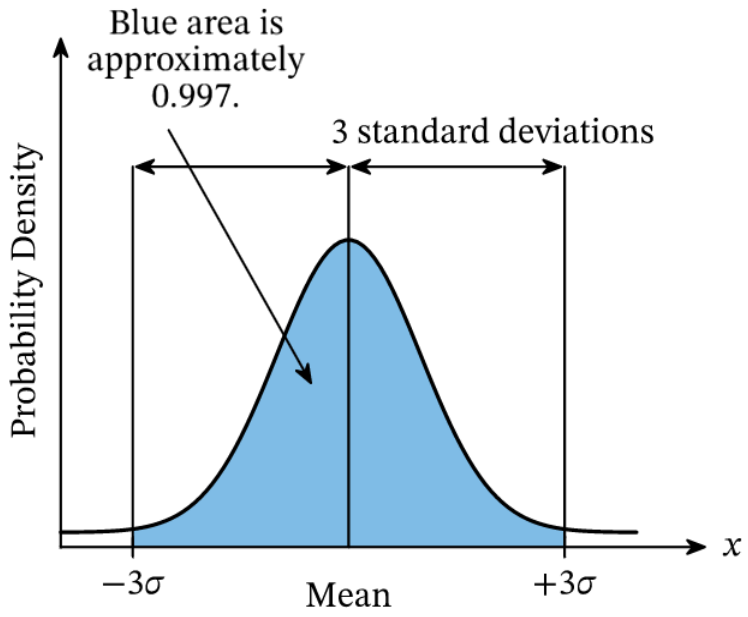
68-95-99.7 Rule (Empirical Rule)



68-95-99.7 Rule (Empirical Rule)



68-95-99.7 Rule (Empirical Rule)



In probability table, z is as large as _____ and as small as _____.

z is number of _____ from the _____.

That's why 99.7% (MOST) of area is +/- _____, or _____ from mean.

Acknowledgement

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THE END