

從母體

$$2. e = \frac{\sigma}{\sqrt{n}} \times z_{\frac{\alpha}{2}}$$

$$11) \sigma = 3, 1 - \alpha = 0.95$$

$$n = \left( \frac{3}{0.5} \right)^2 \times 1.96^2 = 138.3 \div 139$$

$$12) \sigma = 0.2, 1 - \alpha = 0.9$$

$$n = \left( \frac{0.2}{0.05} \right)^2 \times 1.645^2 = 120.27 \div 121$$

$$13) \sigma = 0.05, 1 - \alpha = 0.98$$

$$n = \left( \frac{0.05}{0.02} \right)^2 \times 2.326^2 = 33.8 \div 34$$

賴區間

體平均

$\mu$ 之9

體平均

究公確

2 3

寓住戶

某新型

，其中