

Dates	$f_i$	$f_{ire}$	$M_c$	$f_i \cdot M_c$	$f_c$	$f_{ir}$
10-20	10	10	15	150	0.1754	17.54%
20-30	4	14	25	100	0.0701	7.01%
30-40	12	26	35	420	0.2105	21.05%
40-50	8	34	45	360	0.1403	14.03%
50-60	14	48	55	770	0.2456	24.56%
60-70	3	51	65	195	0.0526	5.26%
70-80	6	57	75	450	0.1052	10.52%

$$n = 57$$



## Promedio

$$\bar{x} = \frac{\sum mc \cdot la}{n} = \frac{150 + 100 + 420 + 360 + 770 + 195 + 450}{57}$$
$$= \frac{2.445}{57} = \underline{42.8947 \downarrow}$$

## Moda

$$L_i + \left( \frac{f_i}{(f_{i-1}) + (f_{i+1})} \right) \cdot a_i$$

$$40 = 50 + \left( \frac{3}{8+3} \right) \cdot 10 = \underline{48.18 \downarrow}$$

## Mediana

$$L_i + \left( \frac{\frac{N}{2} - (f_{ac-1})}{f_a} \right) \cdot a_i$$

$$M = 40 + \left( \frac{28.5 - 26}{8} \right) \cdot 10 = \underline{53.125 \downarrow}$$