

Taxeo WO.08 =

X	100T	100S	XS	F	FX	FX	100T-X1	FX	1X-X12
40-SA	39.5	51.5	45.5	1	US	1	28.18	28.18	794.11
52-63	51.5	63.5	57.5	U	230	5	16.18	64.72	261.79
64-75	63.5	75.5	69.5	22	1,529	27	4.18	91.96	17.47
76-87	75.5	87.5	81.5	11	896.5	38	-7.82	-86.02	61.15
88-99	87.5	99.5	93.5	5	467.5	43	-19.82	-99.1	392.83
				48	3,168.5	48	20.9	-0.26	

1X-X12	1X-X13	1X-X14	1X-X15	1X-X16
794.11	22,378.08	22,378.08	630,614.50	17,770,716.71
1,047.16	4,235.81	16,943.24	347,626.35	1,108,900.51
384.34	73.03	1,606.66	6,716.14	2,548.08
672.65	-478.21	-5,260.31	41,135.82	-29,243.79
1,064.15	-7,785.93	-38,922.65	771,586.45	-3,058,587.71
4,862.11	-3,261.98	-3,261.98	1,292,329.28	-19,292,848.85
				6,647,849.87

Yesica Carrero.

Media Aritmética

$$\frac{3,168.5}{43} = 73.68$$

Mediana

$$\frac{43}{2} = 21.5$$

$$L_{21.5} = 63.5 \quad 63.5 + \left(\frac{21.5 - 27}{22} \right) 10$$

$$N_2 = 21.5$$

$$f_{aa} = 27$$

$$f = 22$$

$$I = 12$$

$$63.5 + \left(\frac{-5.5}{22} \right) 10$$

$$63.5 + (-0.25) 10$$

$$63.5 - 2.5$$

$$61$$

Desviación Mediana

$$DM = \frac{-0.26}{43} = \approx -0.006$$

Desviación Estándar

$$S = \sqrt{\frac{4862.41}{43}}$$

$$S = \sqrt{113.08}$$

$$\approx 10.63$$

$$V = \frac{S}{X} \cdot 100$$

$$V = \frac{10.63}{73.68} \cdot 100$$

$$V = 0.14 \cdot 100$$

$\approx 14\%$ la media es bastante representativa.

Moments

$$M_2 = \frac{4,862.41}{43} = \approx 113.08$$

$$M_3 = \frac{-3,261.98}{43} = \approx -75.86$$

$$M_4 = \frac{1,792,729.28}{43} = \approx 41,691.38$$

$$M_s = \frac{6,647,849.87}{43} = 154,601.16$$

$$SK = 3 \left(\frac{73.68 - 66}{10.63} \right)$$

$$3 \left(\frac{7.68}{10.63} \right)$$

$$3 (0.72)$$

R/ 2.16 Distribución
Asimétrica Segada a la
Derecha

Coefficientes

$$B_1 = \frac{-75.86^2}{113.08^3} = \frac{5,754.74}{1,445,963.73} \approx 0.004$$

$$B_2 = \frac{41,691.38}{113.08^2} = \frac{41,691.38}{12,787.08} \approx 3.26$$

≈ 3.26 La curva es mesoárchica

Yessica García.