

Stratification Diagram

Description

This template illustrates a Stratification Diagram. Stratification Diagrams are used to determine if an Output (y) is stratified according to a category related to the output. If the data is stratified, the plotted points will exhibit unique patterns associated with the category. A detailed discussion of Stratification Diagrams can be found at www.ASQ.org

[Learn About Stratification Diagrams](#)

Instructions

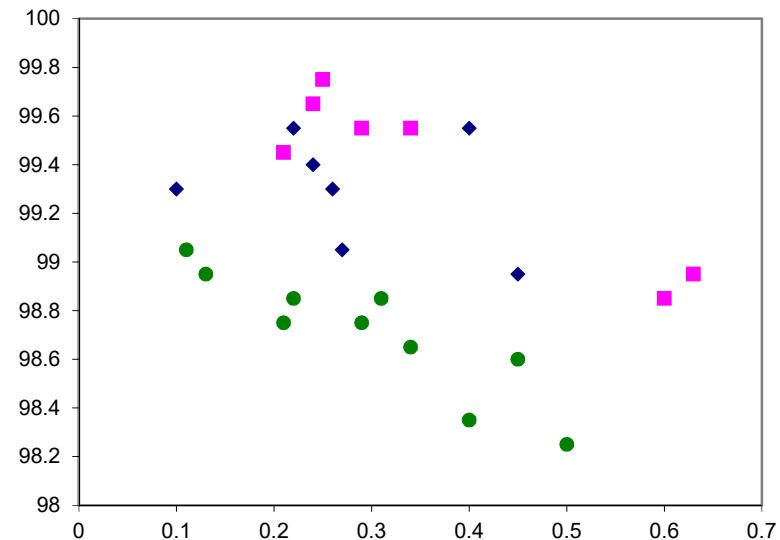
- Enter up to 6 category labels, if desired. Labels are not required for the data to display correctly.
- Enter up to 20 output (y) values for each category entered above.
- Enter up to 20 input (x) values for each category entered above, if known. Inputs are not required for the data to display, however, the data will only be stratified by category.




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To learn more about other quality tools, visit the ASQ Learn About Quality web site.

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Output(y) vs. Input(x) by Category



 Reactor 1
 Reactor 2
 Reactor 3

Reactor 1		Reactor 2		Reactor 3		Category 4		Category 5		Category 6	
Input (x)	Output (y)	Input (x)	Output (y)	Input (x)	Output (y)	Input (x)	Output (y)	Input (x)	Output (y)	Input (x)	Output (y)
1	0.45	98.95	1	0.6	98.85	1	0.5	98.25	1		
2	0.27	99.05	2	0.63	98.95	2	0.4	98.35	2		
3	0.26	99.3	3	0.21	99.45	3	0.45	98.6	3		
4	0.1	99.3	4	0.29	99.55	4	0.34	98.65	4		
5	0.24	99.4	5	0.34	99.55	5	0.29	98.75	5		
6	0.4	99.55	6	0.24	99.65	6	0.21	98.75	6		
7	0.22	99.55	7	0.25	99.75	7	0.31	98.85	7		
8			8			8	0.22	98.85	8		
9			9			9	0.13	98.95	9		
10			10			10	0.11	99.05	10		
11			11			11			11		
12			12			12			12		
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This template was written for the American Society for Quality by

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Your feedback is welcome and encouraged. Please e-mail to:

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