

**Table A9-5: Normalized CPT for variable – Failure Info Evaluation**

Variable	Failure Info Evaluation			Failure Info Evaluation (Output Probability)							
Input Factors	Failure info provided	Analyst's knowledge level	Use of std. info recording forms	Correct				Incorrect			
Sr. No.	States			Max.	Min.	Centroid	N-Cent	Max.	Min.	Centroid	N-Cent
1	Correct	High	Always	0.99	0.90	0.95	0.10	0.01	0.06	0.99	0.90
2	Correct	High	Sometimes	0.90	0.85	0.88	0.15	0.10	0.13	0.90	0.85
3	Correct	High	Rarely	0.85	0.80	0.83	0.20	0.15	0.18	0.85	0.80
4	Correct	Medium	Always	0.90	0.90	0.90	0.10	0.10	0.10	0.90	0.90
5	Correct	Medium	Sometimes	0.85	0.80	0.83	0.20	0.15	0.18	0.85	0.80
6	Correct	Medium	Rarely	0.80	0.75	0.78	0.25	0.20	0.23	0.80	0.75
7	Correct	Low	Always	0.85	0.80	0.83	0.20	0.15	0.18	0.85	0.80
8	Correct	Low	Sometimes	0.80	0.70	0.75	0.30	0.20	0.25	0.80	0.70
9	Correct	Low	Rarely	0.75	0.60	0.68	0.40	0.25	0.33	0.75	0.60
10	Incorrect	High	Always	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
11	Incorrect	High	Sometimes	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
12	Incorrect	High	Rarely	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
13	Incorrect	Medium	Always	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
14	Incorrect	Medium	Sometimes	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
15	Incorrect	Medium	Rarely	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
16	Incorrect	Low	Always	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
17	Incorrect	Low	Sometimes	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
18	Incorrect	Low	Rarely	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10
19	Incomplete	High	Always	0.90	0.88	0.89	0.12	0.10	0.11	0.90	0.88
20	Incomplete	High	Sometimes	0.85	0.82	0.84	0.18	0.15	0.17	0.85	0.82
21	Incomplete	High	Rarely	0.80	0.78	0.79	0.22	0.20	0.21	0.80	0.78
22	Incomplete	Medium	Always	0.80	0.80	0.80	0.20	0.20	0.20	0.80	0.80
23	Incomplete	Medium	Sometimes	0.75	0.70	0.73	0.30	0.25	0.28	0.75	0.70
24	Incomplete	Medium	Rarely	0.70	0.60	0.65	0.40	0.30	0.35	0.70	0.60
25	Incomplete	Low	Always	0.55	0.50	0.53	0.50	0.45	0.48	0.55	0.50
26	Incomplete	Low	Sometimes	0.35	0.25	0.30	0.75	0.65	0.70	0.35	0.25
27	Incomplete	Low	Rarely	0.10	0.10	0.10	0.90	0.90	0.90	0.10	0.10