

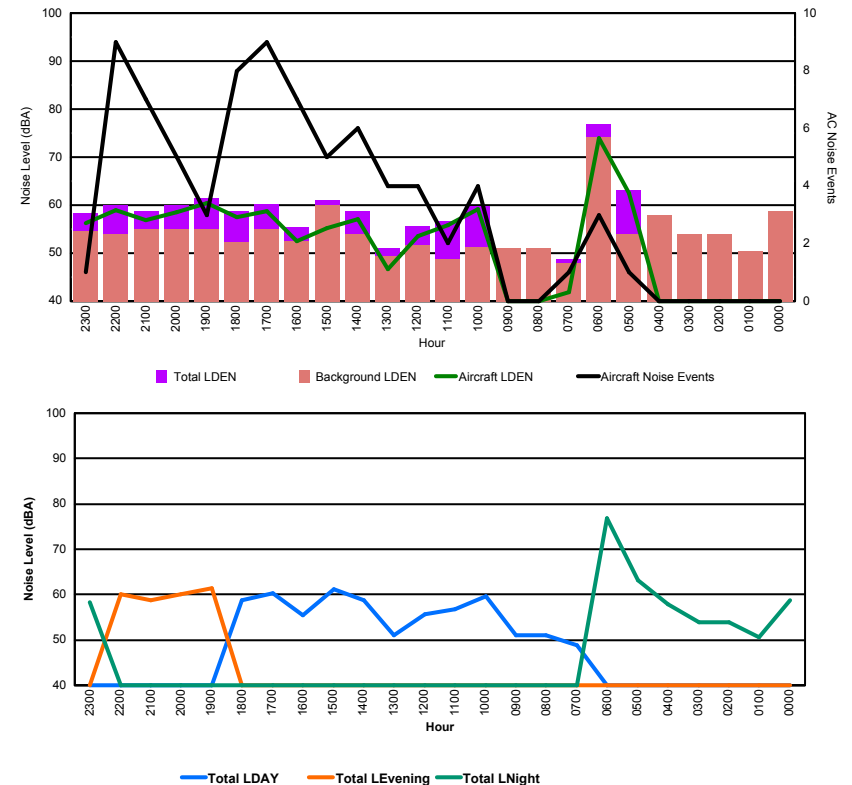


Luxembourg Airport Noise Distribution by Hour

Between 14/04/2017 00:00:00 and 14/04/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/04/17 0:00	-	58.7	-	58.8	-	-	58.7
14/04/17 1:00	-	50.5	-	50.5	-	-	50.5
14/04/17 2:00	-	53.9	-	53.9	-	-	53.9
14/04/17 3:00	-	53.8	-	53.9	-	-	53.8
14/04/17 4:00	-	57.8	-	57.9	-	-	57.8
14/04/17 5:00	1	63.2	62.6	54.0	-	-	63.2
14/04/17 6:00	3	76.8	73.9	74.1	-	-	76.8
14/04/17 7:00	1	48.8	41.9	47.9	48.8	-	-
14/04/17 8:00	-	51.1	-	51.1	51.1	-	-
14/04/17 9:00	-	51.1	-	51.1	51.1	-	-
14/04/17 10:00	4	59.7	59.1	51.2	59.7	-	-
14/04/17 11:00	2	56.7	55.9	48.8	56.7	-	-
14/04/17 12:00	4	55.7	53.6	51.6	55.7	-	-
14/04/17 13:00	4	51.1	46.7	49.3	51.1	-	-
14/04/17 14:00	6	58.8	57.1	54.0	58.8	-	-
14/04/17 15:00	5	61.1	55.2	60.0	61.1	-	-
14/04/17 16:00	7	55.4	52.6	52.4	55.4	-	-
14/04/17 17:00	9	60.3	58.8	55.1	60.3	-	-
14/04/17 18:00	8	58.7	57.6	52.3	58.7	-	-
14/04/17 19:00	3	61.4	60.4	54.9	-	61.4	-
14/04/17 20:00	5	60.1	58.5	55.1	-	60.1	-
14/04/17 21:00	7	58.8	56.8	55.0	-	58.8	-
14/04/17 22:00	9	60.1	58.9	54.0	-	60.1	-
14/04/17 23:00	1	58.4	56.2	54.5	-	-	58.4
	79	64.2	63.0	61.3	57.3	60.2	68.2

Location: Roodt/Syr NMT # 1



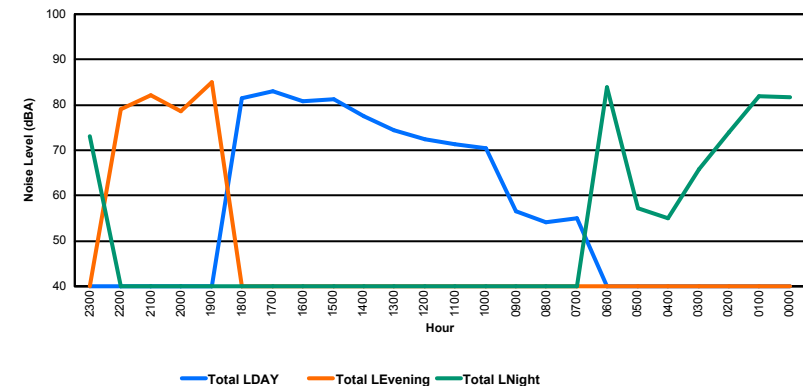
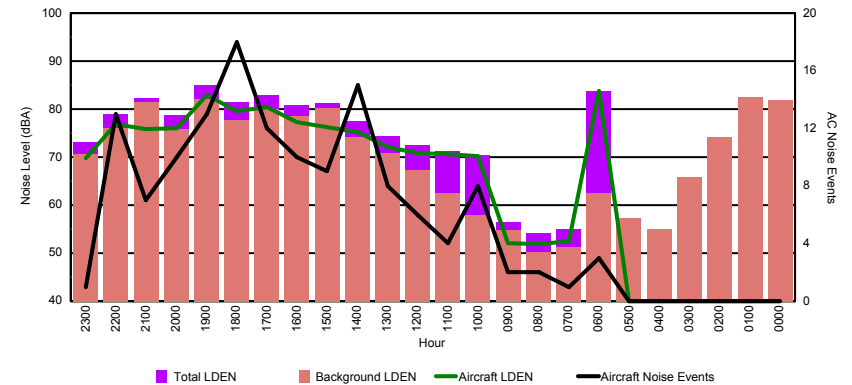


Luxembourg Airport Noise Distribution by Hour

Between 14/04/2017 00:00:00 and 14/04/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/04/17 0:00	-	81.6	-	81.8	-	-	81.6
14/04/17 1:00	-	82.0	-	82.4	-	-	82.0
14/04/17 2:00	-	73.9	-	74.2	-	-	73.9
14/04/17 3:00	-	65.9	-	65.9	-	-	65.9
14/04/17 4:00	-	55.0	-	55.0	-	-	55.0
14/04/17 5:00	-	57.3	-	57.3	-	-	57.3
14/04/17 6:00	3	83.8	83.8	62.4	-	-	83.8
14/04/17 7:00	1	54.9	52.4	51.3	54.9	-	-
14/04/17 8:00	2	54.2	51.9	50.3	54.2	-	-
14/04/17 9:00	2	56.5	52.0	54.7	56.5	-	-
14/04/17 10:00	8	70.5	70.3	58.0	70.5	-	-
14/04/17 11:00	4	71.3	70.7	62.5	71.3	-	-
14/04/17 12:00	6	72.4	70.9	67.3	72.4	-	-
14/04/17 13:00	8	74.4	72.0	70.9	74.4	-	-
14/04/17 14:00	15	77.6	75.2	74.2	77.6	-	-
14/04/17 15:00	9	81.2	76.3	80.2	81.2	-	-
14/04/17 16:00	10	80.8	77.2	78.6	80.8	-	-
14/04/17 17:00	12	83.0	80.5	80.0	83.0	-	-
14/04/17 18:00	18	81.4	79.6	77.8	81.4	-	-
14/04/17 19:00	13	85.0	82.9	82.0	-	85.0	-
14/04/17 20:00	10	78.7	76.0	75.8	-	78.7	-
14/04/17 21:00	7	82.2	75.9	81.4	-	82.2	-
14/04/17 22:00	13	79.0	76.8	76.0	-	79.0	-
14/04/17 23:00	1	73.2	69.7	70.6	-	-	73.2
	142	79.1	77.2	76.7	77.8	82.0	78.7

Location: DVOR NMT # 2

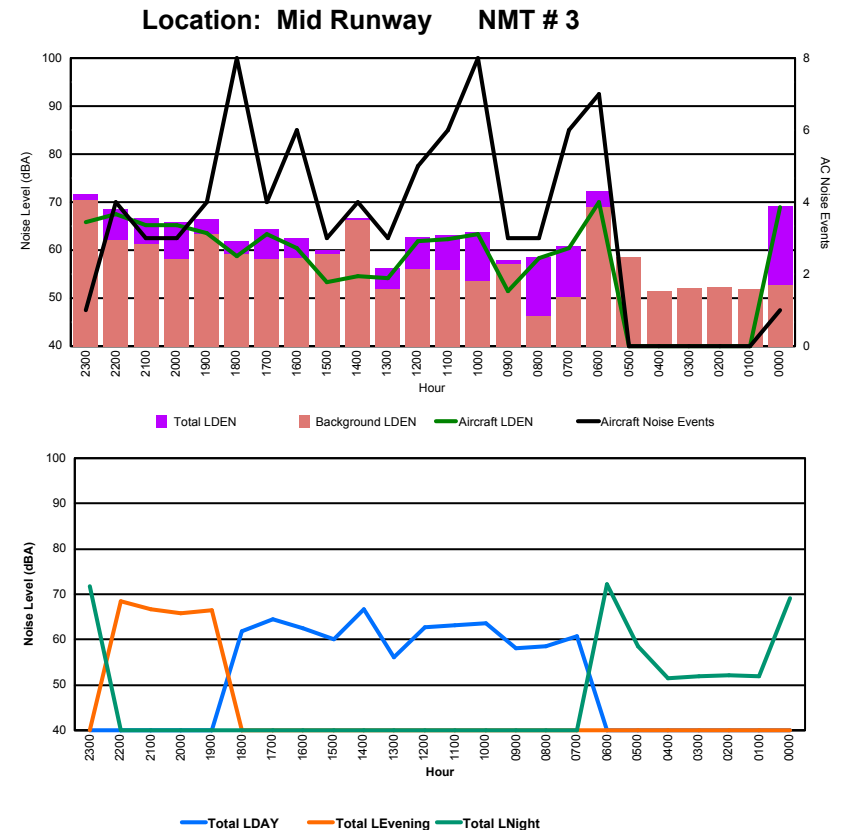




Luxembourg Airport Noise Distribution by Hour

Between 14/04/2017 00:00:00 and 14/04/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/04/17 0:00	1	69.1	69.0	52.8	-	-	69.1
14/04/17 1:00	-	51.9	-	51.9	-	-	51.9
14/04/17 2:00	-	52.2	-	52.2	-	-	52.2
14/04/17 3:00	-	52.0	-	52.0	-	-	52.0
14/04/17 4:00	-	51.5	-	51.5	-	-	51.5
14/04/17 5:00	-	58.5	-	58.6	-	-	58.5
14/04/17 6:00	7	72.3	69.9	68.9	-	-	72.3
14/04/17 7:00	6	60.8	60.4	50.2	60.8	-	-
14/04/17 8:00	3	58.6	58.3	46.3	58.6	-	-
14/04/17 9:00	3	58.0	51.4	57.0	58.0	-	-
14/04/17 10:00	8	63.7	63.4	53.5	63.7	-	-
14/04/17 11:00	6	63.2	62.3	55.8	63.2	-	-
14/04/17 12:00	5	62.8	61.9	56.0	62.8	-	-
14/04/17 13:00	3	56.2	54.2	51.9	56.2	-	-
14/04/17 14:00	4	66.6	54.6	66.3	66.6	-	-
14/04/17 15:00	3	60.1	53.3	59.2	60.1	-	-
14/04/17 16:00	6	62.6	60.5	58.4	62.6	-	-
14/04/17 17:00	4	64.4	63.3	58.2	64.4	-	-
14/04/17 18:00	8	61.9	58.7	59.1	61.9	-	-
14/04/17 19:00	4	66.5	63.5	63.4	-	66.5	-
14/04/17 20:00	3	65.9	65.2	58.1	-	65.9	-
14/04/17 21:00	3	66.7	65.2	61.3	-	66.7	-
14/04/17 22:00	4	68.5	67.4	62.0	-	68.5	-
14/04/17 23:00	1	71.7	65.8	70.4	-	-	71.7
	82	65.4	64.0	61.7	62.4	67.0	67.1



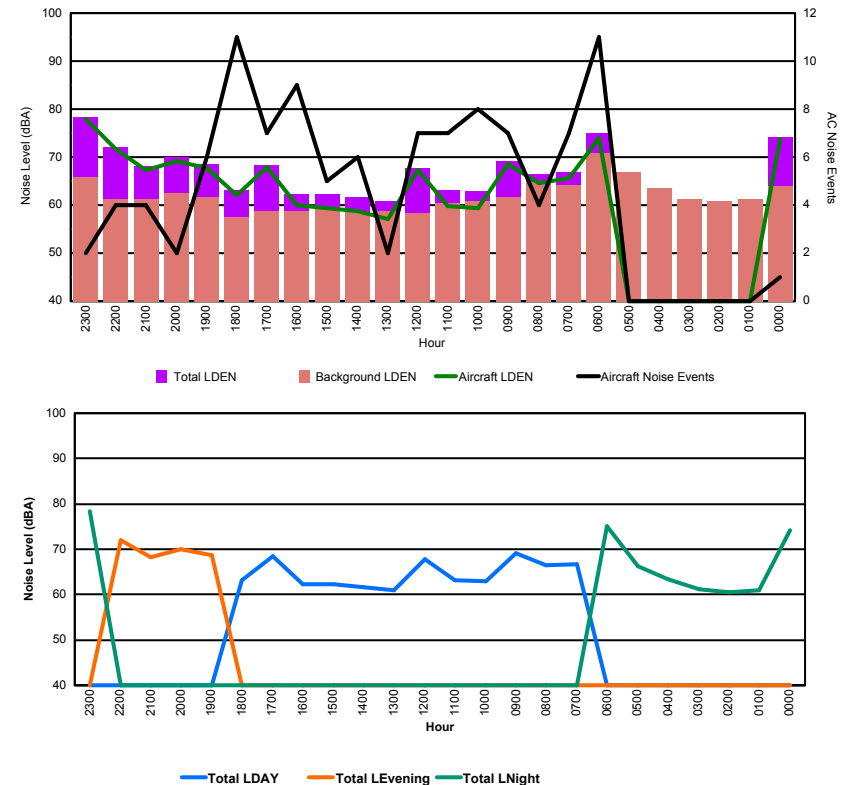


Luxembourg Airport Noise Distribution by Hour

Between 14/04/2017 00:00:00 and 14/04/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/04/17 0:00	1	74.1	73.7	64.0	-	-	74.1
14/04/17 1:00	-	61.0	-	61.3	-	-	61.0
14/04/17 2:00	-	60.5	-	60.8	-	-	60.5
14/04/17 3:00	-	61.2	-	61.2	-	-	61.2
14/04/17 4:00	-	63.4	-	63.5	-	-	63.4
14/04/17 5:00	-	66.3	-	66.9	-	-	66.3
14/04/17 6:00	11	75.0	73.9	70.9	-	-	75.0
14/04/17 7:00	7	66.8	65.6	64.2	66.8	-	-
14/04/17 8:00	4	66.4	64.6	64.8	66.4	-	-
14/04/17 9:00	7	69.2	68.5	61.6	69.2	-	-
14/04/17 10:00	8	63.0	59.4	60.8	63.0	-	-
14/04/17 11:00	7	63.1	59.8	60.4	63.1	-	-
14/04/17 12:00	7	67.8	67.3	58.4	67.8	-	-
14/04/17 13:00	2	60.9	57.0	58.8	60.9	-	-
14/04/17 14:00	6	61.6	58.7	58.5	61.6	-	-
14/04/17 15:00	5	62.3	59.4	59.4	62.3	-	-
14/04/17 16:00	9	62.3	60.0	58.7	62.3	-	-
14/04/17 17:00	7	68.4	67.9	58.8	68.4	-	-
14/04/17 18:00	11	63.2	62.0	57.4	63.2	-	-
14/04/17 19:00	6	68.6	67.7	61.7	-	68.6	-
14/04/17 20:00	2	70.1	69.2	62.4	-	70.1	-
14/04/17 21:00	4	68.2	67.3	61.2	-	68.2	-
14/04/17 22:00	4	72.0	71.7	61.2	-	72.0	-
14/04/17 23:00	2	78.3	78.0	65.8	-	-	78.3
	110	69.6	69.7	63.2	65.5	70.0	72.3

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 14/04/2017 00:00:00 and 14/04/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/04/17 0:00	1	67.6	65.1	64.9	-	-	67.6
14/04/17 1:00	-	62.1	-	62.5	-	-	62.1
14/04/17 2:00	-	65.1	-	65.2	-	-	65.1
14/04/17 3:00	-	61.0	-	61.0	-	-	61.0
14/04/17 4:00	-	63.9	-	64.0	-	-	63.9
14/04/17 5:00	-	68.5	-	69.6	-	-	68.5
14/04/17 6:00	5	70.6	65.9	70.8	-	-	70.6
14/04/17 7:00	8	63.0	59.4	63.1	63.0	-	-
14/04/17 8:00	5	62.3	58.3	63.3	62.3	-	-
14/04/17 9:00	6	63.4	60.7	60.3	63.4	-	-
14/04/17 10:00	7	60.4	53.0	59.7	60.4	-	-
14/04/17 11:00	5	62.6	52.6	62.3	62.6	-	-
14/04/17 12:00	4	63.6	59.2	61.7	63.6	-	-
14/04/17 13:00	1	62.0	49.6	61.8	62.0	-	-
14/04/17 14:00	2	60.8	52.4	60.2	60.8	-	-
14/04/17 15:00	4	61.7	52.7	61.3	61.7	-	-
14/04/17 16:00	8	62.0	55.8	61.0	62.0	-	-
14/04/17 17:00	3	63.2	59.3	61.1	63.2	-	-
14/04/17 18:00	7	61.5	55.8	60.4	61.5	-	-
14/04/17 19:00	4	66.0	59.0	65.2	-	66.0	-
14/04/17 20:00	2	66.0	61.1	64.3	-	66.0	-
14/04/17 21:00	4	67.5	60.8	66.6	-	67.5	-
14/04/17 22:00	4	66.1	63.6	62.8	-	66.1	-
14/04/17 23:00	2	70.8	68.4	67.4	-	-	70.8
	82	65.4	61.3	64.5	62.3	66.4	67.5

