

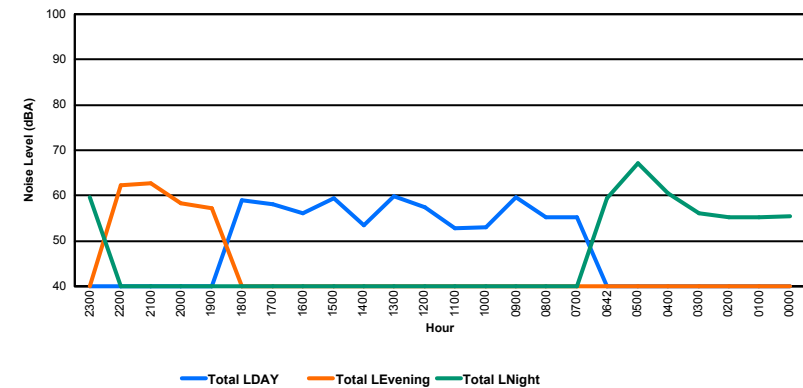
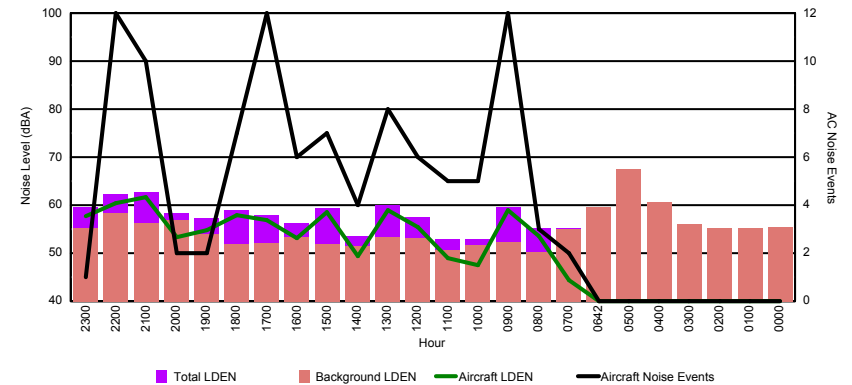


Luxembourg Airport Noise Distribution by Hour

Between 28/04/2017 00:00:00 and 28/04/2017 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)
28/04/17 0:00	-	55.4	-	55.5	-	-	55.4
28/04/17 1:00	-	55.2	-	55.3	-	-	55.2
28/04/17 2:00	-	55.2	-	55.2	-	-	55.2
28/04/17 3:00	-	56.0	-	56.1	-	-	56.0
28/04/17 4:00	-	60.5	-	60.6	-	-	60.5
28/04/17 5:00	-	67.2	-	67.4	-	-	67.2
28/04/17 6:42	-	59.5	-	59.6	-	-	59.5
28/04/17 7:00	2	55.2	44.3	54.9	55.2	-	-
28/04/17 8:00	3	55.2	53.6	50.3	55.2	-	-
28/04/17 9:00	12	59.6	58.9	52.2	59.6	-	-
28/04/17 10:00	5	53.0	47.6	51.6	53.0	-	-
28/04/17 11:00	5	52.9	49.0	50.7	52.9	-	-
28/04/17 12:00	6	57.4	55.5	53.1	57.4	-	-
28/04/17 13:00	8	59.9	58.9	53.4	59.9	-	-
28/04/17 14:00	4	53.5	49.4	51.4	53.5	-	-
28/04/17 15:00	7	59.4	58.6	51.9	59.4	-	-
28/04/17 16:00	6	56.2	53.1	53.4	56.2	-	-
28/04/17 17:00	12	58.0	56.9	52.0	58.0	-	-
28/04/17 18:00	7	58.9	58.0	51.9	58.9	-	-
28/04/17 19:00	2	57.3	54.8	53.9	-	57.3	-
28/04/17 20:00	2	58.4	53.4	56.8	-	58.4	-
28/04/17 21:00	10	62.7	61.7	56.3	-	62.7	-
28/04/17 22:00	12	62.3	60.4	58.3	-	62.3	-
28/04/17 23:00	1	59.6	57.7	55.2	-	-	59.6
	104	59.4	56.8	57.4	57.3	60.8	60.8

Location: Roodt/Syr NMT # 1



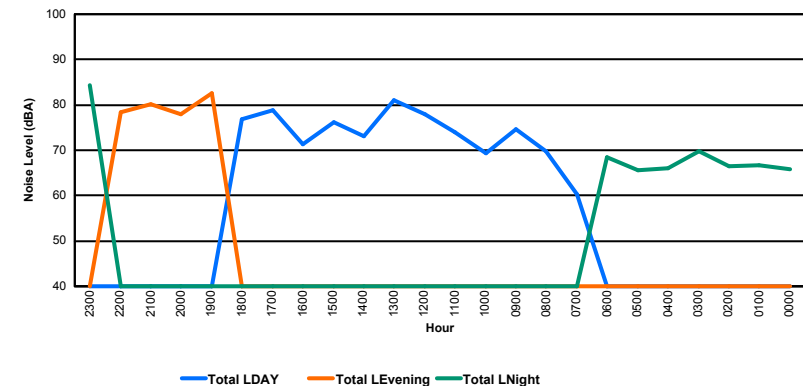
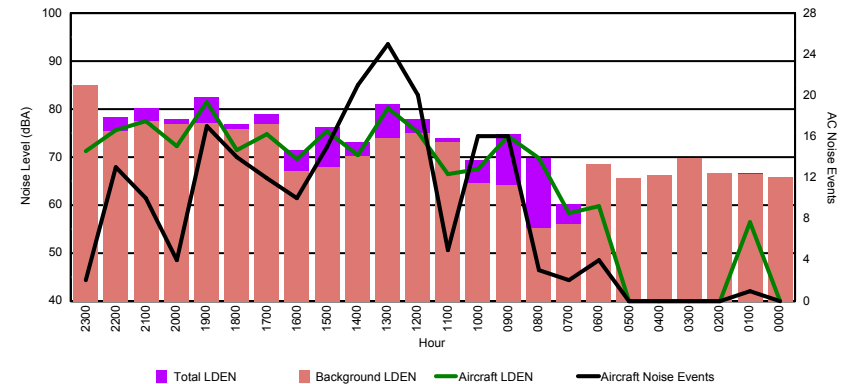


Luxembourg Airport Noise Distribution by Hour

Between 28/04/2017 00:00:00 and 28/04/2017 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)
28/04/17 0:00	-	65.8	-	65.9	-	-	65.8
28/04/17 1:00	1	66.7	56.4	66.4	-	-	66.7
28/04/17 2:00	-	66.4	-	66.6	-	-	66.4
28/04/17 3:00	-	69.7	-	69.8	-	-	69.7
28/04/17 4:00	-	66.1	-	66.2	-	-	66.1
28/04/17 5:00	-	65.5	-	65.6	-	-	65.5
28/04/17 6:00	4	68.5	59.8	68.5	-	-	68.5
28/04/17 7:00	2	60.3	58.4	56.1	60.3	-	-
28/04/17 8:00	3	69.8	69.7	55.2	69.8	-	-
28/04/17 9:00	16	74.7	74.4	64.1	74.7	-	-
28/04/17 10:00	16	69.3	67.6	64.6	69.3	-	-
28/04/17 11:00	5	74.0	66.5	73.2	74.0	-	-
28/04/17 12:00	20	78.0	75.2	75.1	78.0	-	-
28/04/17 13:00	25	81.0	80.2	74.0	81.0	-	-
28/04/17 14:00	21	73.2	70.4	70.3	73.2	-	-
28/04/17 15:00	15	76.2	75.5	67.9	76.2	-	-
28/04/17 16:00	10	71.4	69.5	67.1	71.4	-	-
28/04/17 17:00	12	78.9	74.7	76.9	78.9	-	-
28/04/17 18:00	14	76.8	71.5	75.8	76.8	-	-
28/04/17 19:00	17	82.6	81.4	77.0	-	82.6	-
28/04/17 20:00	4	77.9	72.3	76.9	-	77.9	-
28/04/17 21:00	10	80.2	77.5	77.4	-	80.2	-
28/04/17 22:00	13	78.3	75.7	75.5	-	78.3	-
28/04/17 23:00	2	84.4	71.2	85.0	-	-	84.4
	210	77.0	74.6	74.9	75.9	80.2	75.9

Location: DVOR NMT # 2



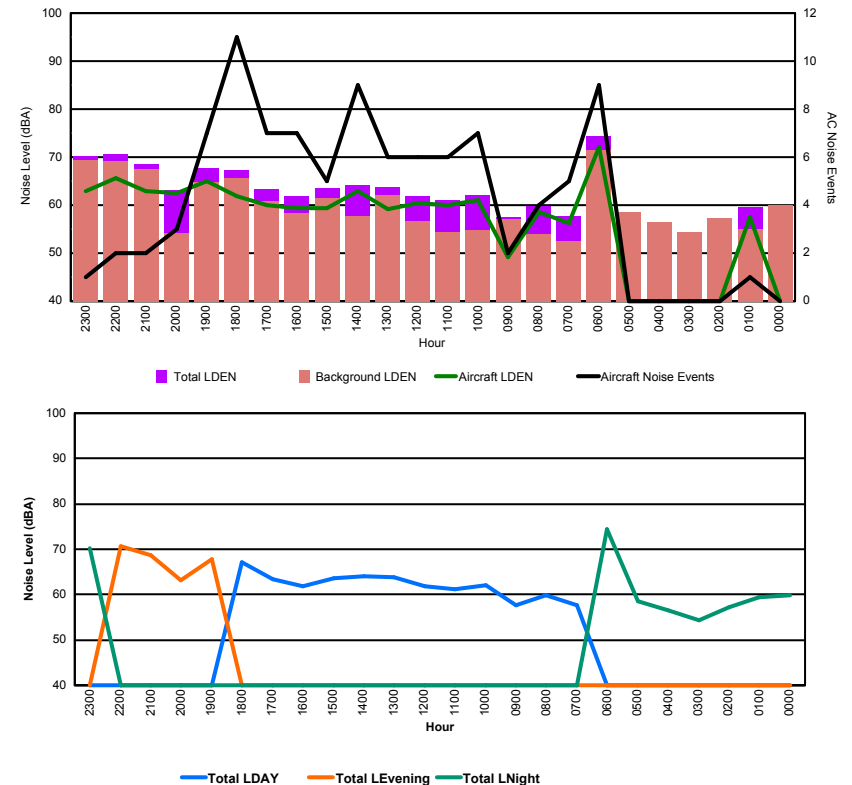


Luxembourg Airport Noise Distribution by Hour

Between 28/04/2017 00:00:00 and 28/04/2017 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)
28/04/17 0:00	-	59.8	-	59.9	-	-	59.8
28/04/17 1:00	1	59.5	57.6	55.0	-	-	59.5
28/04/17 2:00	-	57.2	-	57.2	-	-	57.2
28/04/17 3:00	-	54.3	-	54.3	-	-	54.3
28/04/17 4:00	-	56.5	-	56.5	-	-	56.5
28/04/17 5:00	-	58.6	-	58.6	-	-	58.6
28/04/17 6:00	9	74.4	72.1	71.4	-	-	74.4
28/04/17 7:00	5	57.7	56.3	52.5	57.7	-	-
28/04/17 8:00	4	59.8	58.5	54.0	59.8	-	-
28/04/17 9:00	2	57.6	49.1	57.0	57.6	-	-
28/04/17 10:00	7	62.0	61.1	54.8	62.0	-	-
28/04/17 11:00	6	61.1	60.1	54.4	61.1	-	-
28/04/17 12:00	6	61.9	60.4	56.6	61.9	-	-
28/04/17 13:00	6	63.8	59.1	62.0	63.8	-	-
28/04/17 14:00	9	64.1	63.0	57.7	64.1	-	-
28/04/17 15:00	5	63.6	59.4	61.5	63.6	-	-
28/04/17 16:00	7	61.8	59.3	58.4	61.8	-	-
28/04/17 17:00	7	63.4	60.1	60.8	63.4	-	-
28/04/17 18:00	11	67.2	61.9	65.7	67.2	-	-
28/04/17 19:00	7	67.8	64.9	64.7	-	67.8	-
28/04/17 20:00	3	63.2	62.6	54.2	-	63.2	-
28/04/17 21:00	2	68.6	62.9	67.4	-	68.6	-
28/04/17 22:00	2	70.6	65.6	69.1	-	70.6	-
28/04/17 23:00	1	70.2	62.9	69.3	-	-	70.2
	100	65.8	63.3	63.5	62.8	68.3	67.2

Location: Mid Runway NMT # 3



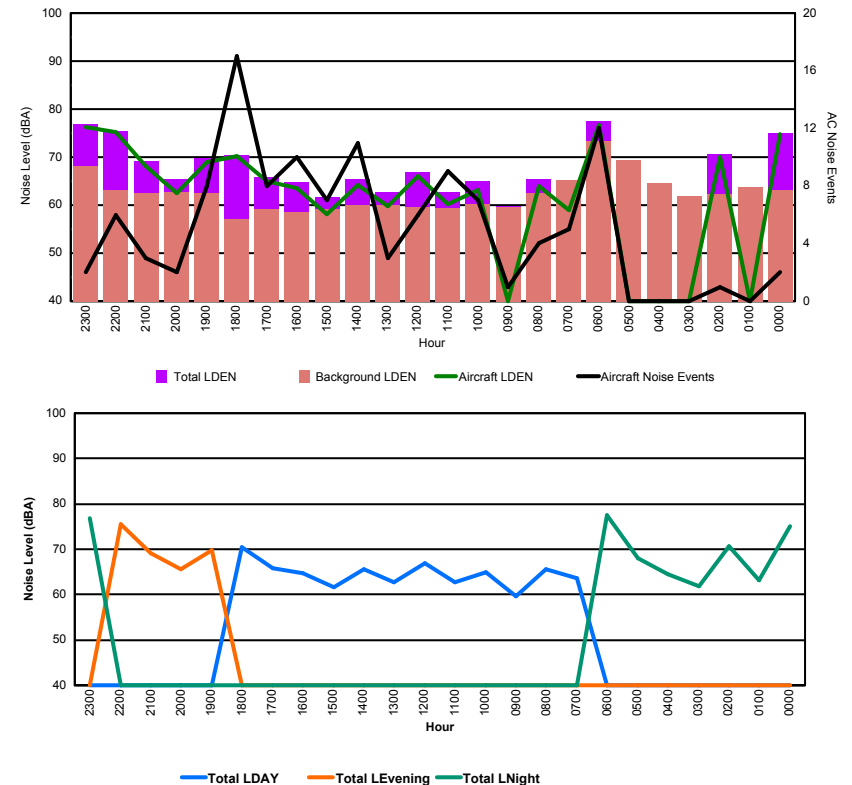


Luxembourg Airport Noise Distribution by Hour

Between 28/04/2017 00:00:00 and 28/04/2017 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)
28/04/17 0:00	2	75.1	74.8	63.1	-	-	75.1
28/04/17 1:00	-	63.2	-	63.8	-	-	63.2
28/04/17 2:00	1	70.7	70.1	62.2	-	-	70.7
28/04/17 3:00	-	61.8	-	61.8	-	-	61.8
28/04/17 4:00	-	64.4	-	64.6	-	-	64.4
28/04/17 5:00	-	68.1	-	69.4	-	-	68.1
28/04/17 6:00	12	77.4	76.6	73.3	-	-	77.4
28/04/17 7:00	5	63.5	58.9	65.3	63.5	-	-
28/04/17 8:00	4	65.5	63.9	62.6	65.5	-	-
28/04/17 9:00	1	59.7	40.0	59.6	59.7	-	-
28/04/17 10:00	7	64.9	63.2	60.3	64.9	-	-
28/04/17 11:00	9	62.7	60.3	59.3	62.7	-	-
28/04/17 12:00	6	66.9	66.0	59.5	66.9	-	-
28/04/17 13:00	3	62.8	59.7	60.0	62.8	-	-
28/04/17 14:00	11	65.5	64.2	60.1	65.5	-	-
28/04/17 15:00	7	61.6	58.1	59.2	61.6	-	-
28/04/17 16:00	10	64.8	63.6	58.6	64.8	-	-
28/04/17 17:00	8	65.9	64.9	59.2	65.9	-	-
28/04/17 18:00	17	70.4	70.3	57.0	70.4	-	-
28/04/17 19:00	8	69.8	69.0	62.6	-	69.8	-
28/04/17 20:00	2	65.5	62.4	62.7	-	65.5	-
28/04/17 21:00	3	69.1	68.1	62.4	-	69.1	-
28/04/17 22:00	6	75.5	75.2	63.2	-	75.5	-
28/04/17 23:00	2	76.8	76.2	68.2	-	-	76.8
	124	70.3	70.2	64.6	65.4	71.5	73.0

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 28/04/2017 00:00:00 and 28/04/2017 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)
28/04/17 0:00	2	70.2	69.0	65.3	-	-	70.2
28/04/17 1:00	-	61.5	-	61.9	-	-	61.5
28/04/17 2:00	1	65.1	63.7	59.2	-	-	65.1
28/04/17 3:00	-	59.3	-	59.3	-	-	59.3
28/04/17 4:00	-	66.7	-	66.8	-	-	66.7
28/04/17 5:00	-	70.2	-	71.1	-	-	70.2
28/04/17 6:00	9	72.5	69.9	71.5	-	-	72.5
28/04/17 7:00	6	62.4	56.8	63.7	62.4	-	-
28/04/17 8:00	5	61.8	56.5	62.2	61.8	-	-
28/04/17 9:00	1	60.3	42.6	60.3	60.3	-	-
28/04/17 10:00	5	62.5	56.9	61.3	62.5	-	-
28/04/17 11:00	4	61.6	55.5	60.6	61.6	-	-
28/04/17 12:00	6	62.3	57.5	60.7	62.3	-	-
28/04/17 13:00	3	61.2	53.2	60.6	61.2	-	-
28/04/17 14:00	4	62.2	56.1	61.2	62.2	-	-
28/04/17 15:00	2	60.9	48.3	60.8	60.9	-	-
28/04/17 16:00	6	64.6	55.5	64.2	64.6	-	-
28/04/17 17:00	6	64.5	58.7	63.5	64.5	-	-
28/04/17 18:00	18	64.9	62.3	62.1	64.9	-	-
28/04/17 19:00	4	67.1	59.4	66.4	-	67.1	-
28/04/17 20:00	1	65.6	54.3	65.3	-	65.6	-
28/04/17 21:00	3	67.9	60.8	67.0	-	67.9	-
28/04/17 22:00	6	67.7	65.8	63.7	-	67.7	-
28/04/17 23:00	2	71.2	67.3	69.1	-	-	71.2
	94	66.4	62.7	65.3	62.7	67.2	68.9

Location: Gare centrale NMT # 5

