

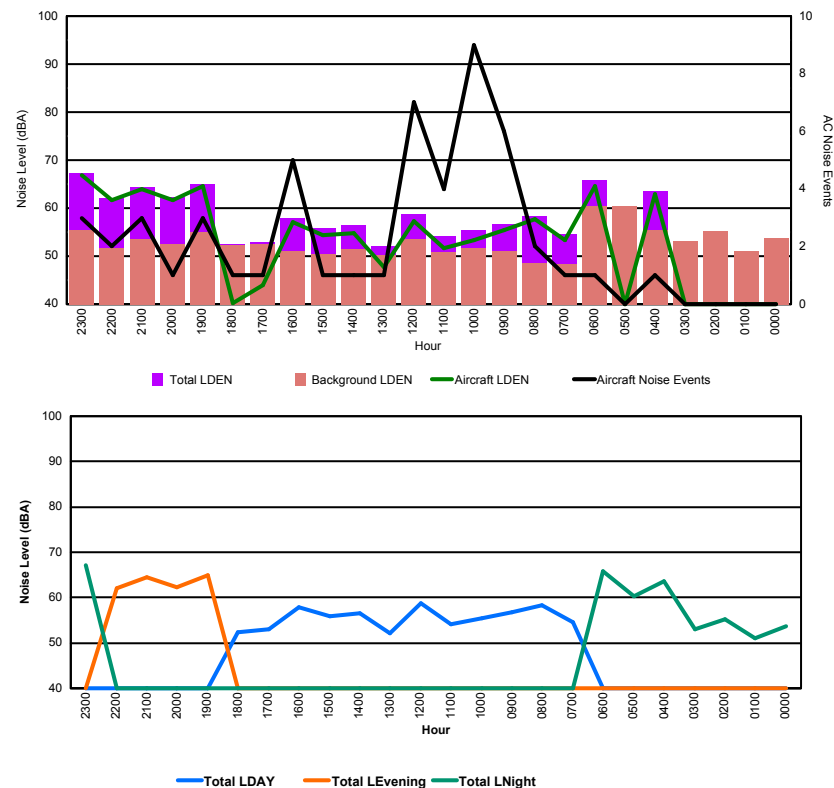


Luxembourg Airport Noise Distribution by Hour

Between 22/04/2017 00:00:00 and 22/04/2017 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)
22/04/17 0:00	-	53.7	-	53.7	-	-	53.7
22/04/17 1:00	-	51.0	-	51.0	-	-	51.0
22/04/17 2:00	-	55.2	-	55.2	-	-	55.2
22/04/17 3:00	-	53.1	-	53.1	-	-	53.1
22/04/17 4:00	1	63.6	62.9	55.4	-	-	63.6
22/04/17 5:00	-	60.3	-	60.4	-	-	60.3
22/04/17 6:00	1	65.9	64.5	60.4	-	-	65.9
22/04/17 7:00	1	54.5	53.3	48.3	54.5	-	-
22/04/17 8:00	2	58.3	57.8	48.5	58.3	-	-
22/04/17 9:00	6	56.7	55.4	51.1	56.7	-	-
22/04/17 10:00	9	55.5	53.3	51.7	55.5	-	-
22/04/17 11:00	4	54.2	51.6	50.8	54.2	-	-
22/04/17 12:00	7	58.7	57.2	53.6	58.7	-	-
22/04/17 13:00	1	52.1	47.7	50.2	52.1	-	-
22/04/17 14:00	1	56.5	54.8	51.5	56.5	-	-
22/04/17 15:00	1	55.8	54.3	50.5	55.8	-	-
22/04/17 16:00	5	57.9	57.0	51.0	57.9	-	-
22/04/17 17:00	1	53.0	43.9	52.5	53.0	-	-
22/04/17 18:00	1	52.4	40.3	52.2	52.4	-	-
22/04/17 19:00	3	65.0	64.6	55.1	-	65.0	-
22/04/17 20:00	1	62.2	61.7	52.6	-	62.2	-
22/04/17 21:00	3	64.4	64.0	53.5	-	64.4	-
22/04/17 22:00	2	62.1	61.6	51.7	-	62.1	-
22/04/17 23:00	3	67.2	66.9	55.5	-	-	67.2
	53	60.6	60.5	54.2	56.0	63.6	62.2

Location: Roodt/Syr NMT # 1



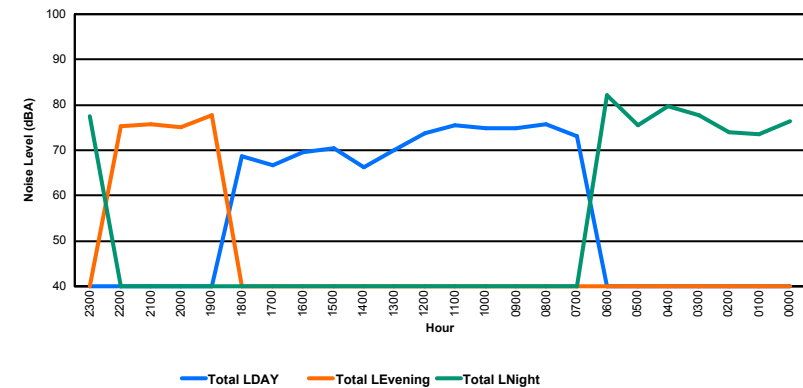
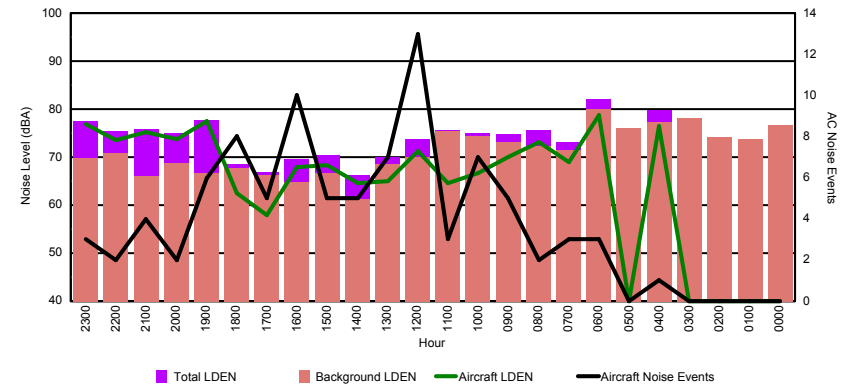


Luxembourg Airport Noise Distribution by Hour

Between 22/04/2017 00:00:00 and 22/04/2017 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)
22/04/17 0:00	-	76.4	-	76.6	-	-	76.4
22/04/17 1:00	-	73.6	-	73.7	-	-	73.6
22/04/17 2:00	-	73.9	-	74.2	-	-	73.9
22/04/17 3:00	-	77.8	-	78.1	-	-	77.8
22/04/17 4:00	1	79.7	76.4	77.3	-	-	79.7
22/04/17 5:00	-	75.6	-	76.0	-	-	75.6
22/04/17 6:00	3	82.1	78.8	80.0	-	-	82.1
22/04/17 7:00	3	73.2	68.9	71.4	73.2	-	-
22/04/17 8:00	2	75.7	73.1	72.3	75.7	-	-
22/04/17 9:00	5	74.8	70.0	73.2	74.8	-	-
22/04/17 10:00	7	74.9	66.6	74.3	74.9	-	-
22/04/17 11:00	3	75.6	64.6	75.4	75.6	-	-
22/04/17 12:00	13	73.7	71.3	70.1	73.7	-	-
22/04/17 13:00	7	70.1	65.1	68.6	70.1	-	-
22/04/17 14:00	5	66.2	64.5	61.2	66.2	-	-
22/04/17 15:00	5	70.5	68.3	66.7	70.5	-	-
22/04/17 16:00	10	69.6	68.0	64.7	69.6	-	-
22/04/17 17:00	5	66.8	57.9	66.2	66.8	-	-
22/04/17 18:00	8	68.6	62.5	67.7	68.6	-	-
22/04/17 19:00	6	77.7	77.4	66.6	-	77.7	-
22/04/17 20:00	2	75.0	73.8	68.8	-	75.0	-
22/04/17 21:00	4	75.8	75.3	66.0	-	75.8	-
22/04/17 22:00	2	75.4	73.6	70.8	-	75.4	-
22/04/17 23:00	3	77.5	76.8	69.8	-	-	77.5
	94	75.7	73.1	73.5	72.7	76.1	78.0

Location: DVOR NMT # 2

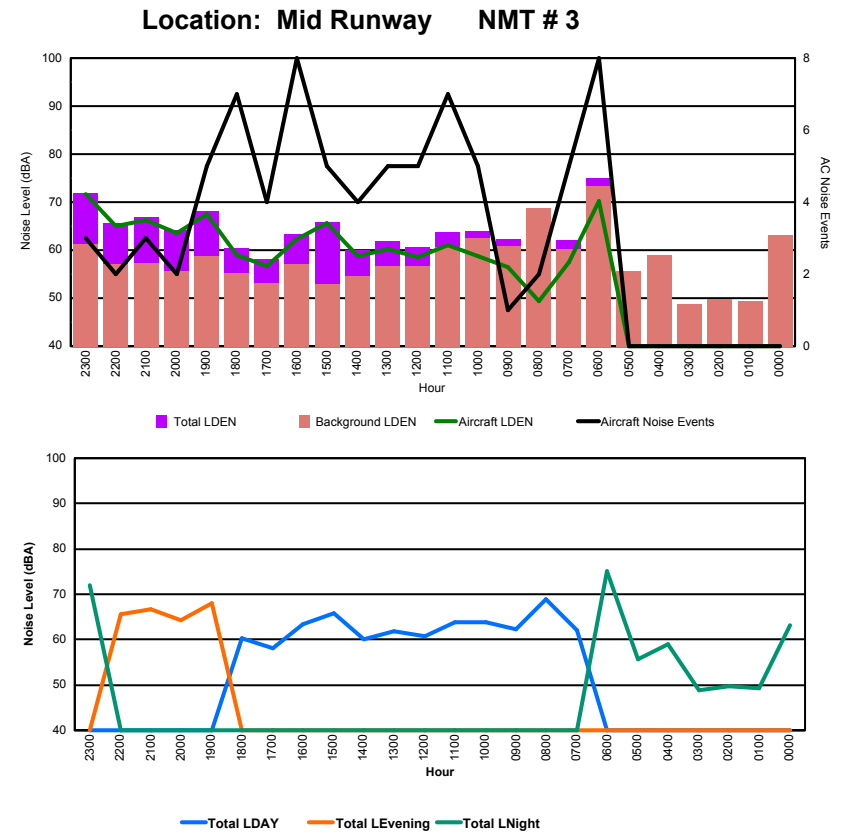




Luxembourg Airport Noise Distribution by Hour

Between 22/04/2017 00:00:00 and 22/04/2017 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)
22/04/17 0:00	-	63.1	-	63.1	-	-	63.1
22/04/17 1:00	-	49.3	-	49.3	-	-	49.3
22/04/17 2:00	-	49.8	-	49.8	-	-	49.8
22/04/17 3:00	-	48.8	-	48.8	-	-	48.8
22/04/17 4:00	-	58.9	-	59.0	-	-	58.9
22/04/17 5:00	-	55.7	-	55.7	-	-	55.7
22/04/17 6:00	8	75.0	70.2	73.3	-	-	75.0
22/04/17 7:00	5	62.1	57.6	60.2	62.1	-	-
22/04/17 8:00	2	68.8	49.3	68.8	68.8	-	-
22/04/17 9:00	1	62.2	56.4	60.9	62.2	-	-
22/04/17 10:00	5	63.9	58.7	62.5	63.9	-	-
22/04/17 11:00	7	63.8	61.0	60.6	63.8	-	-
22/04/17 12:00	5	60.7	58.6	56.6	60.7	-	-
22/04/17 13:00	5	61.8	60.3	56.7	61.8	-	-
22/04/17 14:00	4	60.0	58.7	54.6	60.0	-	-
22/04/17 15:00	5	65.9	65.7	53.0	65.9	-	-
22/04/17 16:00	8	63.3	62.2	57.1	63.3	-	-
22/04/17 17:00	4	58.1	56.6	53.1	58.1	-	-
22/04/17 18:00	7	60.4	58.9	55.3	60.4	-	-
22/04/17 19:00	5	68.1	67.6	58.7	-	68.1	-
22/04/17 20:00	2	64.2	63.5	55.6	-	64.2	-
22/04/17 21:00	3	66.8	66.2	57.3	-	66.8	-
22/04/17 22:00	2	65.7	65.1	57.0	-	65.7	-
22/04/17 23:00	3	71.9	71.6	61.2	-	-	71.9
	81	66.0	64.7	62.6	63.6	66.4	68.0



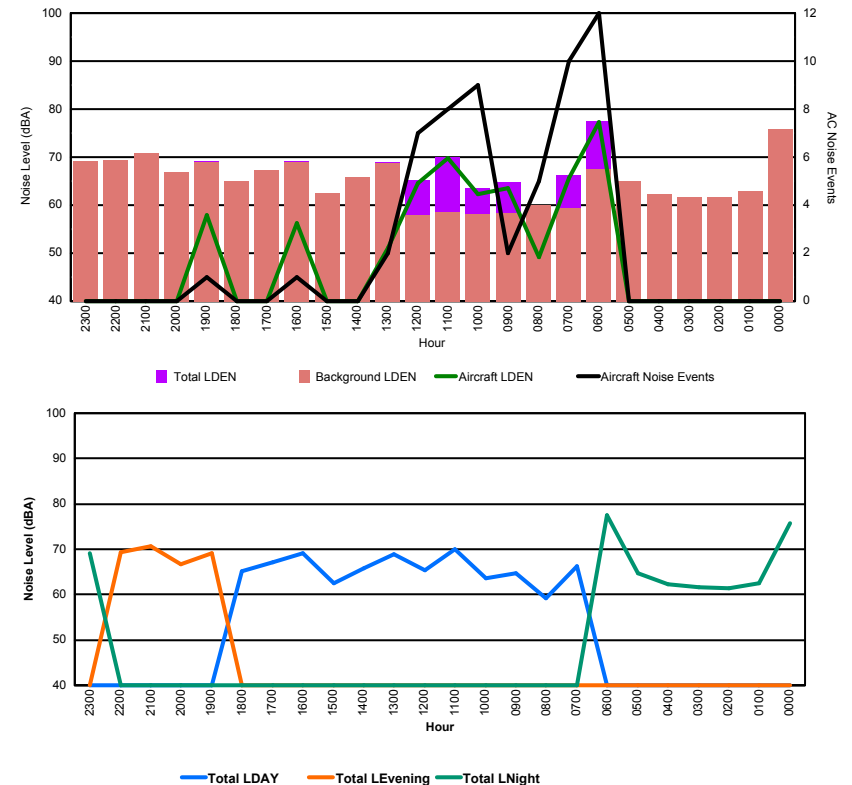


Luxembourg Airport Noise Distribution by Hour

Between 22/04/2017 00:00:00 and 22/04/2017 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)
22/04/17 0:00	-	75.7	-	75.8	-	-	75.7
22/04/17 1:00	-	62.4	-	62.9	-	-	62.4
22/04/17 2:00	-	61.4	-	61.7	-	-	61.4
22/04/17 3:00	-	61.7	-	61.7	-	-	61.7
22/04/17 4:00	-	62.3	-	62.3	-	-	62.3
22/04/17 5:00	-	64.8	-	64.9	-	-	64.8
22/04/17 6:00	12	77.6	77.3	67.6	-	-	77.6
22/04/17 7:00	10	66.3	65.6	59.4	66.3	-	-
22/04/17 8:00	5	59.1	49.2	60.1	59.1	-	-
22/04/17 9:00	2	64.7	63.6	58.3	64.7	-	-
22/04/17 10:00	9	63.6	62.3	58.2	63.6	-	-
22/04/17 11:00	8	70.1	69.8	58.5	70.1	-	-
22/04/17 12:00	7	65.3	64.6	57.9	65.3	-	-
22/04/17 13:00	2	68.9	51.1	68.8	68.9	-	-
22/04/17 14:00	-	65.9	-	65.9	65.9	-	-
22/04/17 15:00	-	62.5	-	62.6	62.5	-	-
22/04/17 16:00	1	69.1	56.2	68.9	69.1	-	-
22/04/17 17:00	-	67.2	-	67.2	67.2	-	-
22/04/17 18:00	-	65.1	-	65.1	65.1	-	-
22/04/17 19:00	1	69.2	58.0	68.9	-	69.2	-
22/04/17 20:00	-	66.8	-	66.9	-	66.8	-
22/04/17 21:00	-	70.7	-	70.8	-	70.7	-
22/04/17 22:00	-	69.3	-	69.4	-	69.3	-
22/04/17 23:00	-	69.2	-	69.2	-	-	69.2
	57	69.2	68.8	67.3	66.5	69.2	71.5

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 22/04/2017 00:00:00 and 22/04/2017 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)
22/04/17 0:00	1	68.5	64.8	67.4	-	-	68.5
22/04/17 1:00	-	64.1	-	65.0	-	-	64.1
22/04/17 2:00	-	64.1	-	64.6	-	-	64.1
22/04/17 3:00	-	63.3	-	63.4	-	-	63.3
22/04/17 4:00	-	62.9	-	62.9	-	-	62.9
22/04/17 5:00	-	66.7	-	67.0	-	-	66.7
22/04/17 6:00	9	72.8	70.5	70.5	-	-	72.8
22/04/17 7:00	8	61.3	58.9	59.2	61.3	-	-
22/04/17 8:00	2	58.8	47.2	59.9	58.8	-	-
22/04/17 9:00	2	60.4	54.4	59.2	60.4	-	-
22/04/17 10:00	7	60.8	55.4	59.5	60.8	-	-
22/04/17 11:00	3	64.1	61.0	61.4	64.1	-	-
22/04/17 12:00	2	61.3	55.7	60.0	61.3	-	-
22/04/17 13:00	6	62.9	59.9	60.0	62.9	-	-
22/04/17 14:00	6	62.8	59.1	60.7	62.8	-	-
22/04/17 15:00	3	62.7	54.9	62.0	62.7	-	-
22/04/17 16:00	4	63.8	61.0	60.8	63.8	-	-
22/04/17 17:00	9	62.9	60.4	59.5	62.9	-	-
22/04/17 18:00	6	61.9	56.8	60.4	61.9	-	-
22/04/17 19:00	3	66.0	60.9	64.5	-	66.0	-
22/04/17 20:00	2	64.5	57.9	63.5	-	64.5	-
22/04/17 21:00	5	66.6	63.6	63.9	-	66.6	-
22/04/17 22:00	7	65.3	62.1	62.6	-	65.3	-
22/04/17 23:00	1	69.3	59.3	69.0	-	-	69.3
	86	65.4	61.8	64.1	62.2	65.7	67.8

Location: Gare centrale NMT # 5

