

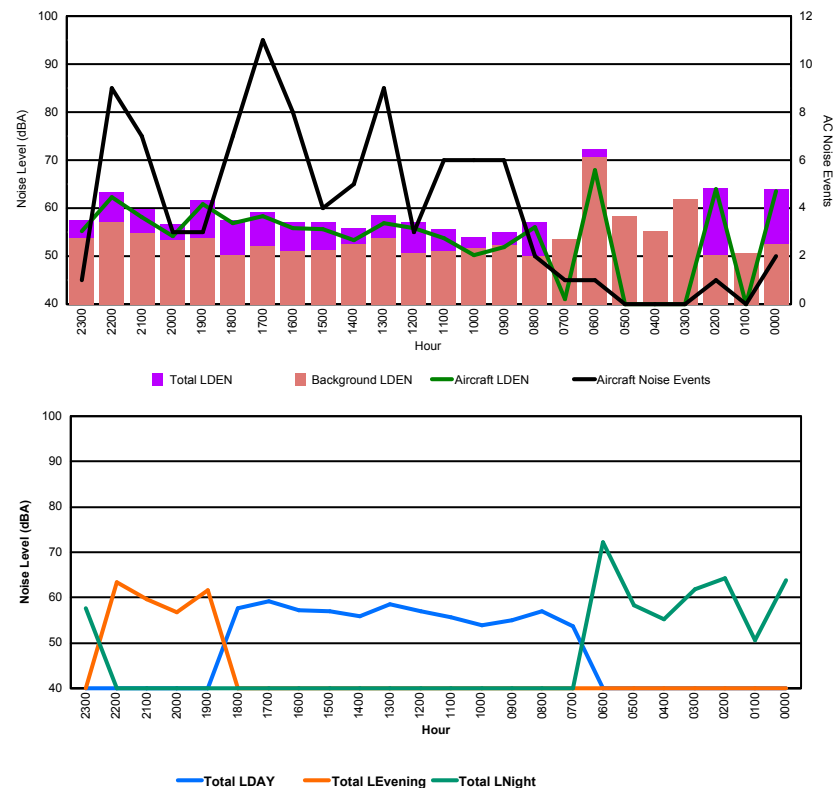


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2017 00:00:00 and 13/04/2017 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)
13/04/17 0:00	2	63.9	63.6	52.5	-	-	63.9
13/04/17 1:00	-	50.7	-	50.7	-	-	50.7
13/04/17 2:00	1	64.2	64.0	50.2	-	-	64.2
13/04/17 3:00	-	61.8	-	61.8	-	-	61.8
13/04/17 4:00	-	55.2	-	55.3	-	-	55.2
13/04/17 5:00	-	58.3	-	58.4	-	-	58.3
13/04/17 6:00	1	72.3	67.9	70.7	-	-	72.3
13/04/17 7:00	1	53.6	41.0	53.5	53.6	-	-
13/04/17 8:00	2	57.0	56.1	49.9	57.0	-	-
13/04/17 9:00	6	55.0	51.8	52.3	55.0	-	-
13/04/17 10:00	6	53.9	50.2	51.7	53.9	-	-
13/04/17 11:00	6	55.6	53.8	51.0	55.6	-	-
13/04/17 12:00	3	57.0	55.9	50.7	57.0	-	-
13/04/17 13:00	9	58.5	56.9	53.7	58.5	-	-
13/04/17 14:00	5	55.9	53.3	52.6	55.9	-	-
13/04/17 15:00	4	57.0	55.7	51.3	57.0	-	-
13/04/17 16:00	8	57.1	55.9	51.1	57.1	-	-
13/04/17 17:00	11	59.2	58.4	52.0	59.2	-	-
13/04/17 18:00	7	57.6	56.8	50.3	57.6	-	-
13/04/17 19:00	3	61.7	60.9	53.8	-	61.7	-
13/04/17 20:00	3	56.7	54.2	53.3	-	56.7	-
13/04/17 21:00	7	59.7	58.1	54.8	-	59.7	-
13/04/17 22:00	9	63.3	62.3	57.0	-	63.3	-
13/04/17 23:00	1	57.6	55.3	53.8	-	-	57.6
	95	61.8	59.8	58.8	56.7	61.0	65.0

Location: Roodt/Syr NMT # 1



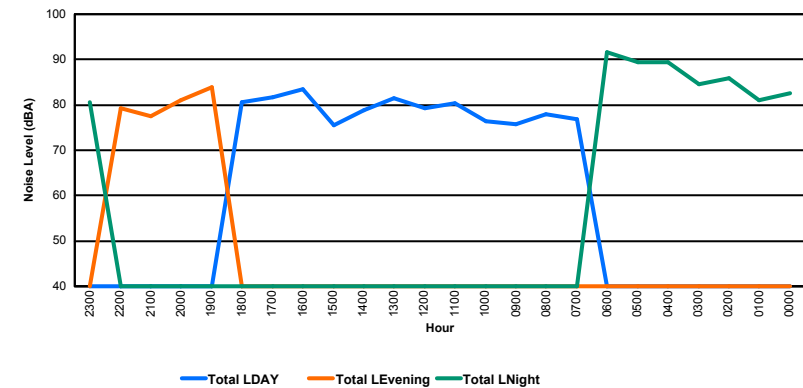
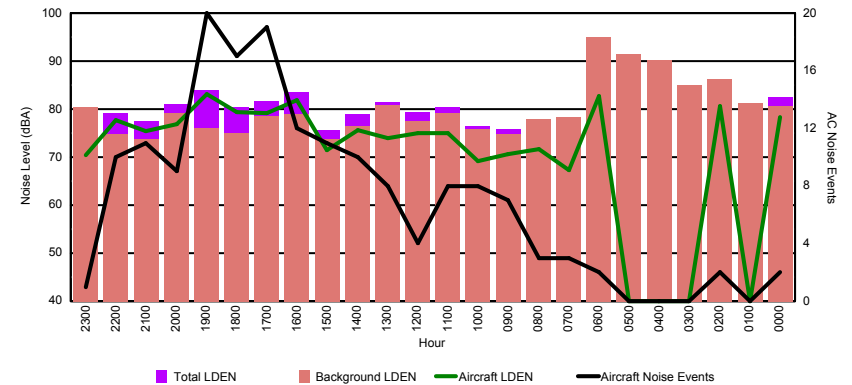


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2017 00:00:00 and 13/04/2017 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)
13/04/17 0:00	2	82.5	78.3	80.6	-	-	82.5
13/04/17 1:00	-	81.1	-	81.3	-	-	81.1
13/04/17 2:00	2	85.8	80.7	86.3	-	-	85.8
13/04/17 3:00	-	84.6	-	84.9	-	-	84.6
13/04/17 4:00	-	89.4	-	90.2	-	-	89.4
13/04/17 5:00	-	89.4	-	91.5	-	-	89.4
13/04/17 6:00	2	91.7	82.7	95.0	-	-	91.7
13/04/17 7:00	3	76.8	67.2	78.4	76.8	-	-
13/04/17 8:00	3	77.9	71.6	78.0	77.9	-	-
13/04/17 9:00	7	75.8	70.6	74.7	75.8	-	-
13/04/17 10:00	8	76.4	69.2	75.9	76.4	-	-
13/04/17 11:00	8	80.4	74.9	79.2	80.4	-	-
13/04/17 12:00	4	79.3	74.9	77.6	79.3	-	-
13/04/17 13:00	8	81.5	74.0	80.9	81.5	-	-
13/04/17 14:00	10	78.9	75.7	76.5	78.9	-	-
13/04/17 15:00	11	75.6	71.4	73.7	75.6	-	-
13/04/17 16:00	12	83.5	81.8	78.9	83.5	-	-
13/04/17 17:00	19	81.6	79.1	78.5	81.6	-	-
13/04/17 18:00	17	80.5	79.3	75.1	80.5	-	-
13/04/17 19:00	20	83.9	83.2	76.1	-	83.9	-
13/04/17 20:00	9	81.0	76.9	79.1	-	81.0	-
13/04/17 21:00	11	77.4	75.4	73.7	-	77.4	-
13/04/17 22:00	10	79.2	77.7	74.7	-	79.2	-
13/04/17 23:00	1	80.5	70.5	80.4	-	-	80.5
	167	83.9	77.9	85.0	79.7	81.1	87.3

Location: DVOR NMT # 2



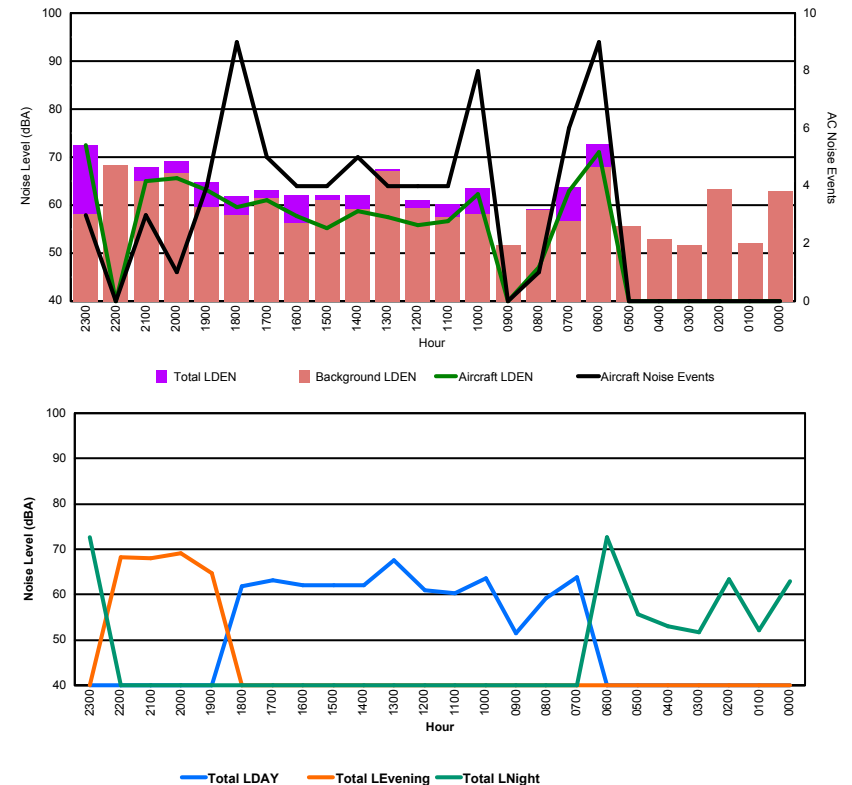


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2017 00:00:00 and 13/04/2017 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)
13/04/17 0:00	-	62.9	-	63.0	-	-	62.9
13/04/17 1:00	-	52.1	-	52.1	-	-	52.1
13/04/17 2:00	-	63.3	-	63.3	-	-	63.3
13/04/17 3:00	-	51.6	-	51.6	-	-	51.6
13/04/17 4:00	-	53.0	-	53.0	-	-	53.0
13/04/17 5:00	-	55.7	-	55.7	-	-	55.7
13/04/17 6:00	9	72.7	71.0	67.9	-	-	72.7
13/04/17 7:00	6	63.8	63.0	56.7	63.8	-	-
13/04/17 8:00	1	59.2	47.0	58.9	59.2	-	-
13/04/17 9:00	-	51.5	-	51.6	51.5	-	-
13/04/17 10:00	8	63.6	62.3	58.1	63.6	-	-
13/04/17 11:00	4	60.2	56.7	57.6	60.2	-	-
13/04/17 12:00	4	61.0	55.9	59.4	61.0	-	-
13/04/17 13:00	4	67.5	57.6	67.0	67.5	-	-
13/04/17 14:00	5	62.0	58.8	59.2	62.0	-	-
13/04/17 15:00	4	62.1	55.3	61.1	62.1	-	-
13/04/17 16:00	4	62.0	57.8	56.2	62.0	-	-
13/04/17 17:00	5	63.1	61.1	61.4	63.1	-	-
13/04/17 18:00	9	61.8	59.6	58.0	61.8	-	-
13/04/17 19:00	4	64.8	63.2	59.6	-	64.8	-
13/04/17 20:00	1	69.1	65.6	66.6	-	69.1	-
13/04/17 21:00	3	68.0	65.1	64.9	-	68.0	-
13/04/17 22:00	-	68.3	-	68.3	-	68.3	-
13/04/17 23:00	3	72.6	72.5	58.1	-	-	72.6
	74	65.6	64.8	62.2	62.6	67.8	67.2

Location: Mid Runway NMT # 3



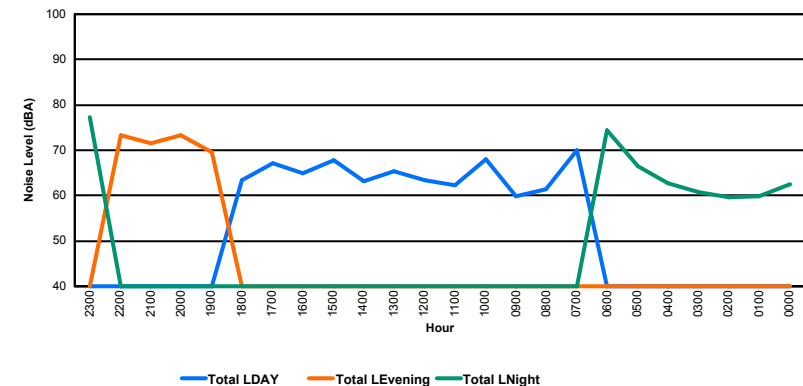
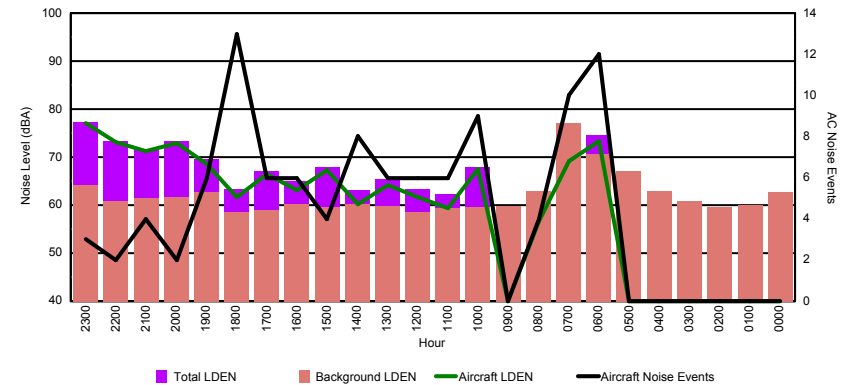


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2017 00:00:00 and 13/04/2017 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)
13/04/17 0:00	-	62.4	-	62.8	-	-	62.4
13/04/17 1:00	-	59.9	-	60.1	-	-	59.9
13/04/17 2:00	-	59.6	-	59.6	-	-	59.6
13/04/17 3:00	-	60.7	-	60.8	-	-	60.7
13/04/17 4:00	-	62.8	-	62.9	-	-	62.8
13/04/17 5:00	-	66.5	-	67.0	-	-	66.5
13/04/17 6:00	12	74.5	73.4	70.6	-	-	74.5
13/04/17 7:00	10	69.9	69.2	77.0	69.9	-	-
13/04/17 8:00	4	61.4	56.6	63.0	61.4	-	-
13/04/17 9:00	-	59.8	-	59.8	59.8	-	-
13/04/17 10:00	9	68.0	67.4	59.6	68.0	-	-
13/04/17 11:00	6	62.3	59.3	59.4	62.3	-	-
13/04/17 12:00	6	63.3	61.7	58.6	63.3	-	-
13/04/17 13:00	6	65.4	64.1	59.7	65.4	-	-
13/04/17 14:00	8	63.2	60.3	60.3	63.2	-	-
13/04/17 15:00	4	67.9	67.2	59.5	67.9	-	-
13/04/17 16:00	6	64.9	63.1	60.3	64.9	-	-
13/04/17 17:00	6	67.1	66.4	59.0	67.1	-	-
13/04/17 18:00	13	63.3	61.7	58.6	63.3	-	-
13/04/17 19:00	6	69.5	68.5	62.7	-	69.5	-
13/04/17 20:00	2	73.3	72.9	61.6	-	73.3	-
13/04/17 21:00	4	71.6	71.2	61.4	-	71.6	-
13/04/17 22:00	2	73.3	73.1	60.9	-	73.3	-
13/04/17 23:00	3	77.2	77.0	64.1	-	-	77.2
	107	69.3	69.9	65.9	65.7	72.2	70.6

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 13/04/2017 00:00:00 and 13/04/2017 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)
13/04/17 0:00	-	63.7	-	64.5	-	-	63.7
13/04/17 1:00	-	60.6	-	60.8	-	-	60.6
13/04/17 2:00	-	59.2	-	59.3	-	-	59.2
13/04/17 3:00	-	60.2	-	60.2	-	-	60.2
13/04/17 4:00	-	65.8	-	66.0	-	-	65.8
13/04/17 5:00	-	69.9	-	71.0	-	-	69.9
13/04/17 6:00	12	72.1	69.5	71.6	-	-	72.1
13/04/17 7:00	8	64.9	61.4	64.3	64.9	-	-
13/04/17 8:00	4	61.4	54.0	63.3	61.4	-	-
13/04/17 9:00	-	60.5	-	60.7	60.5	-	-
13/04/17 10:00	7	64.6	58.1	63.6	64.6	-	-
13/04/17 11:00	4	60.8	53.2	60.1	60.8	-	-
13/04/17 12:00	2	61.6	54.7	60.8	61.6	-	-
13/04/17 13:00	4	61.4	56.7	59.8	61.4	-	-
13/04/17 14:00	4	64.4	62.2	60.7	64.4	-	-
13/04/17 15:00	1	62.5	58.5	60.4	62.5	-	-
13/04/17 16:00	4	61.4	55.1	60.3	61.4	-	-
13/04/17 17:00	4	62.5	57.0	61.2	62.5	-	-
13/04/17 18:00	6	61.2	54.4	60.4	61.2	-	-
13/04/17 19:23	2	69.3	62.5	68.4	-	69.3	-
13/04/17 20:00	2	67.6	64.8	64.5	-	67.6	-
13/04/17 21:00	4	66.0	62.3	63.8	-	66.0	-
13/04/17 22:00	2	65.9	63.4	62.3	-	65.9	-
13/04/17 23:00	3	70.4	68.3	66.3	-	-	70.4
	73	65.7	62.6	64.8	62.5	67.4	67.6

Location: Gare centrale NMT # 5

