

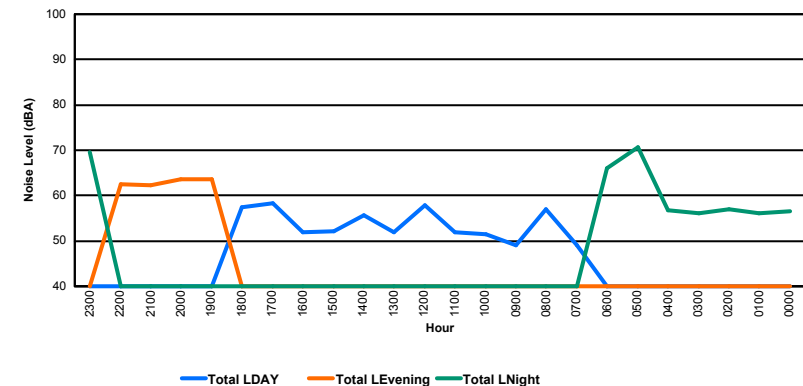
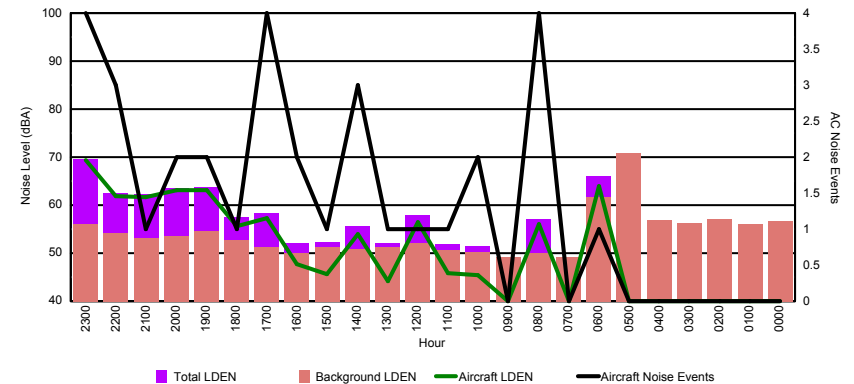


Luxembourg Airport Noise Distribution by Hour

Between 29/04/2017 00:00:00 and 29/04/2017 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)
29/04/17 0:00	-	56.6	-	56.7	-	-	56.6
29/04/17 1:00	-	56.1	-	56.1	-	-	56.1
29/04/17 2:00	-	57.0	-	57.0	-	-	57.0
29/04/17 3:00	-	56.1	-	56.2	-	-	56.1
29/04/17 4:00	-	56.7	-	56.8	-	-	56.7
29/04/17 5:00	-	70.7	-	70.9	-	-	70.7
29/04/17 6:00	1	66.0	64.0	61.7	-	-	66.0
29/04/17 7:00	-	49.0	-	49.1	49.0	-	-
29/04/17 8:00	4	57.0	56.0	50.0	57.0	-	-
29/04/17 9:00	-	49.1	-	49.1	49.1	-	-
29/04/17 10:00	2	51.4	45.4	50.2	51.4	-	-
29/04/17 11:00	1	51.9	45.8	50.6	51.9	-	-
29/04/17 12:00	1	57.9	56.5	52.1	57.9	-	-
29/04/17 13:00	1	52.0	44.2	51.3	52.0	-	-
29/04/17 14:00	3	55.6	53.9	50.9	55.6	-	-
29/04/17 15:00	1	52.2	45.6	51.2	52.2	-	-
29/04/17 16:00	2	52.0	47.7	50.0	52.0	-	-
29/04/17 17:00	4	58.3	57.3	51.2	58.3	-	-
29/04/17 18:00	1	57.4	55.6	52.7	57.4	-	-
29/04/17 19:00	2	63.7	63.2	54.5	-	63.7	-
29/04/17 20:00	2	63.5	63.1	53.6	-	63.5	-
29/04/17 21:00	1	62.3	61.7	53.1	-	62.3	-
29/04/17 22:00	3	62.6	61.9	54.1	-	62.6	-
29/04/17 23:00	4	69.5	69.3	56.0	-	-	69.5
	33	62.1	61.0	59.0	54.8	63.1	65.3

Location: Roodt/Syr NMT # 1



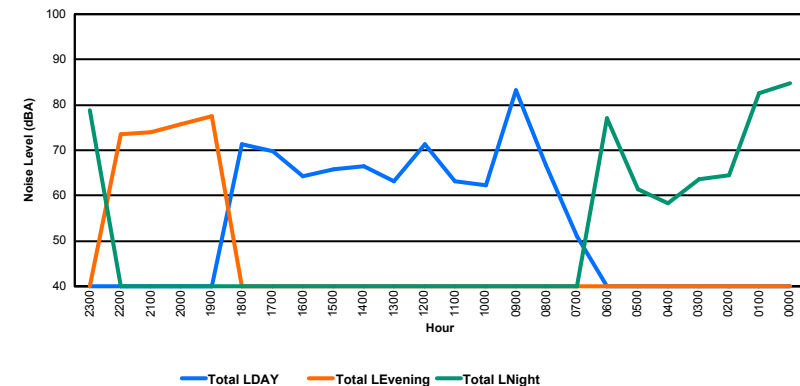
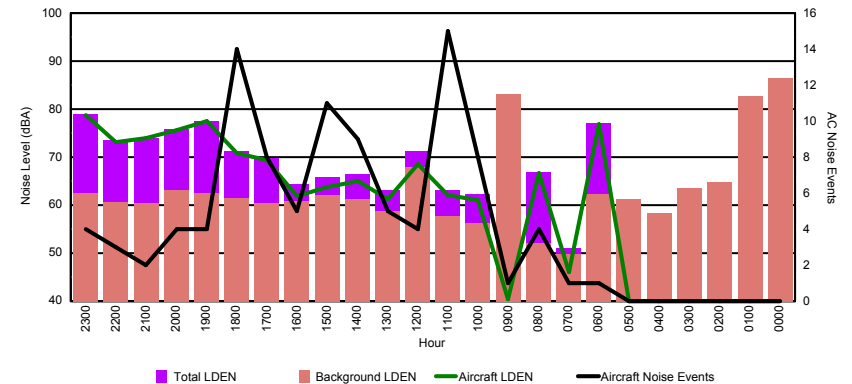


Luxembourg Airport Noise Distribution by Hour

Between 29/04/2017 00:00:00 and 29/04/2017 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)
29/04/17 0:00	-	84.7	-	86.4	-	-	84.7
29/04/17 1:00	-	82.6	-	82.7	-	-	82.6
29/04/17 2:00	-	64.6	-	64.7	-	-	64.6
29/04/17 3:00	-	63.5	-	63.6	-	-	63.5
29/04/17 4:00	-	58.4	-	58.4	-	-	58.4
29/04/17 5:00	-	61.3	-	61.3	-	-	61.3
29/04/17 6:00	1	77.0	76.8	62.3	-	-	77.0
29/04/17 7:00	1	51.0	46.1	49.7	51.0	-	-
29/04/17 8:00	4	66.8	66.6	52.1	66.8	-	-
29/04/17 9:00	1	83.2	40.4	83.2	83.2	-	-
29/04/17 10:00	8	62.2	61.0	56.3	62.2	-	-
29/04/17 11:00	15	63.2	62.0	57.8	63.2	-	-
29/04/17 12:00	4	71.3	68.6	68.0	71.3	-	-
29/04/17 13:00	5	63.1	61.3	58.7	63.1	-	-
29/04/17 14:00	9	66.5	65.0	61.2	66.5	-	-
29/04/17 15:00	11	65.9	63.7	62.0	65.9	-	-
29/04/17 16:00	5	64.3	61.9	60.9	64.3	-	-
29/04/17 17:00	8	69.8	69.3	60.5	69.8	-	-
29/04/17 18:00	14	71.3	70.9	61.5	71.3	-	-
29/04/17 19:00	4	77.6	77.5	62.5	-	77.6	-
29/04/17 20:00	4	75.8	75.6	63.2	-	75.8	-
29/04/17 21:00	2	74.0	73.9	60.4	-	74.0	-
29/04/17 22:00	3	73.5	73.2	60.6	-	73.5	-
29/04/17 23:00	4	78.9	78.8	62.6	-	-	78.9
	103	76.3	72.3	75.6	73.5	75.5	78.8

Location: DVOR NMT # 2

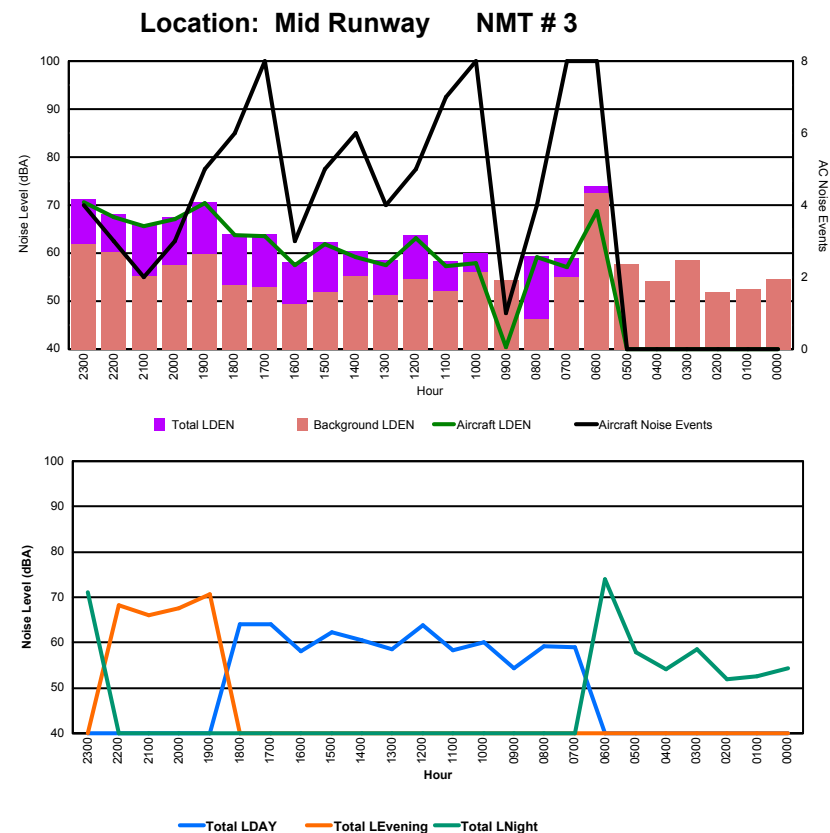




Luxembourg Airport Noise Distribution by Hour

Between 29/04/2017 00:00:00 and 29/04/2017 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)
29/04/17 0:00	-	54.4	-	54.5	-	-	54.4
29/04/17 1:00	-	52.5	-	52.5	-	-	52.5
29/04/17 2:00	-	51.9	-	51.9	-	-	51.9
29/04/17 3:00	-	58.5	-	58.6	-	-	58.5
29/04/17 4:00	-	54.2	-	54.2	-	-	54.2
29/04/17 5:00	-	57.8	-	57.8	-	-	57.8
29/04/17 6:00	8	74.0	68.8	72.6	-	-	74.0
29/04/17 7:00	8	59.0	57.0	55.0	59.0	-	-
29/04/17 8:00	4	59.3	59.1	46.2	59.3	-	-
29/04/17 9:00	1	54.4	40.4	54.3	54.4	-	-
29/04/17 10:00	8	60.0	57.9	56.0	60.0	-	-
29/04/17 11:00	7	58.3	57.2	52.0	58.3	-	-
29/04/17 12:00	5	63.8	63.2	54.5	63.8	-	-
29/04/17 13:00	4	58.5	57.6	51.2	58.5	-	-
29/04/17 14:00	6	60.5	59.1	55.2	60.5	-	-
29/04/17 15:00	5	62.3	61.9	51.9	62.3	-	-
29/04/17 16:00	3	58.1	57.5	49.4	58.1	-	-
29/04/17 17:00	8	64.0	63.6	52.9	64.0	-	-
29/04/17 18:00	6	64.0	63.7	53.4	64.0	-	-
29/04/17 19:00	5	70.7	70.4	59.8	-	70.7	-
29/04/17 20:00	3	67.5	67.1	57.5	-	67.5	-
29/04/17 21:00	2	66.1	65.7	55.2	-	66.1	-
29/04/17 22:00	3	68.2	67.4	60.3	-	68.2	-
29/04/17 23:00	4	71.2	70.6	61.9	-	-	71.2
	90	65.4	65.0	60.6	61.0	68.5	67.0



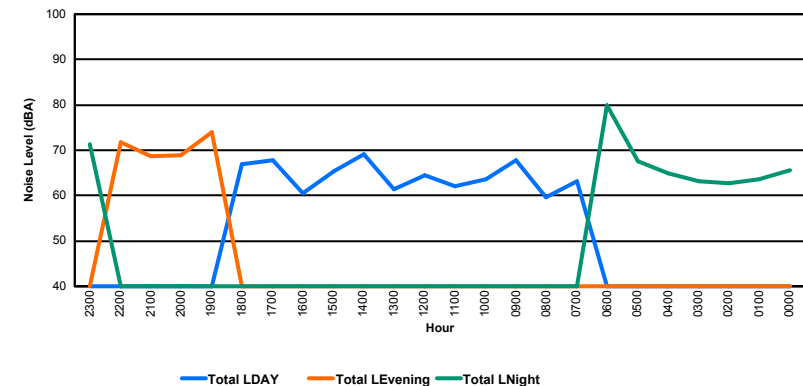
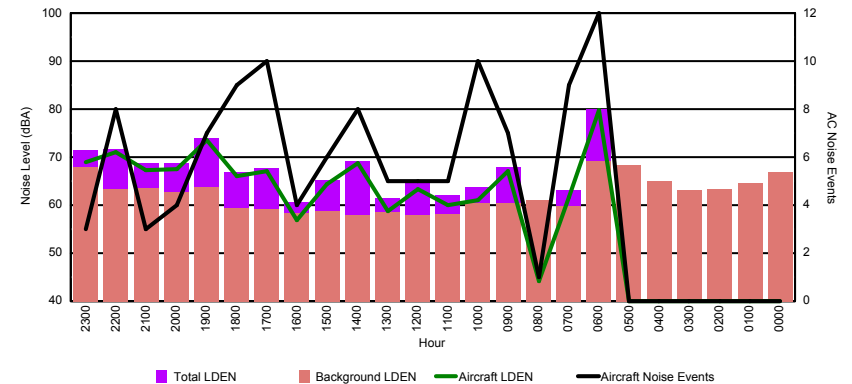


Luxembourg Airport Noise Distribution by Hour

Between 29/04/2017 00:00:00 and 29/04/2017 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)
29/04/17 0:00	-	65.5	-	66.8	-	-	65.5
29/04/17 1:00	-	63.6	-	64.5	-	-	63.6
29/04/17 2:00	-	62.7	-	63.3	-	-	62.7
29/04/17 3:00	-	63.1	-	63.2	-	-	63.1
29/04/17 4:00	-	65.0	-	65.1	-	-	65.0
29/04/17 5:00	-	67.5	-	68.3	-	-	67.5
29/04/17 6:00	12	80.0	79.8	69.1	-	-	80.0
29/04/17 7:00	9	63.2	61.6	59.7	63.2	-	-
29/04/17 8:00	1	59.6	44.1	61.1	59.6	-	-
29/04/17 9:00	7	67.9	67.0	60.4	67.9	-	-
29/04/17 10:00	10	63.7	61.1	60.5	63.7	-	-
29/04/17 11:00	5	62.1	60.0	58.1	62.1	-	-
29/04/17 12:00	5	64.5	63.3	58.0	64.5	-	-
29/04/17 13:00	5	61.4	58.7	58.5	61.4	-	-
29/04/17 14:00	8	69.1	68.7	58.0	69.1	-	-
29/04/17 15:00	6	65.3	64.3	58.7	65.3	-	-
29/04/17 16:00	4	60.6	56.8	58.4	60.6	-	-
29/04/17 17:00	10	67.7	67.1	59.1	67.7	-	-
29/04/17 18:00	9	66.9	66.1	59.3	66.9	-	-
29/04/17 19:00	7	74.0	73.6	63.8	-	74.0	-
29/04/17 20:00	4	68.8	67.6	62.8	-	68.8	-
29/04/17 21:00	3	68.7	67.3	63.5	-	68.7	-
29/04/17 22:00	8	71.7	71.1	63.3	-	71.7	-
29/04/17 23:00	3	71.4	68.9	67.9	-	-	71.4
	116	69.8	70.0	63.6	65.3	71.4	72.2

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 29/04/2017 00:00:00 and 29/04/2017 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)
29/04/17 0:00	-	68.7	-	69.7	-	-	68.7
29/04/17 1:00	-	65.2	-	66.5	-	-	65.2
29/04/17 2:00	-	64.6	-	65.4	-	-	64.6
29/04/17 3:00	-	64.5	-	64.5	-	-	64.5
29/04/17 4:00	-	63.9	-	64.0	-	-	63.9
29/04/17 5:00	-	68.4	-	68.7	-	-	68.4
29/04/17 6:00	10	73.1	71.7	69.4	-	-	73.1
29/04/17 7:00	4	61.6	54.9	62.1	61.6	-	-
29/04/17 8:00	-	60.0	-	61.6	60.0	-	-
29/04/17 9:00	8	61.9	58.6	59.5	61.9	-	-
29/04/17 10:00	8	61.3	53.8	60.6	61.3	-	-
29/04/17 11:00	4	61.0	54.1	60.1	61.0	-	-
29/04/17 12:00	6	60.9	55.6	59.5	60.9	-	-
29/04/17 13:00	4	60.4	53.2	59.6	60.4	-	-
29/04/17 14:00	8	63.9	62.1	59.4	63.9	-	-
29/04/17 15:00	9	61.7	57.8	59.5	61.7	-	-
29/04/17 16:00	3	60.6	50.8	60.2	60.6	-	-
29/04/17 17:00	8	62.4	60.0	59.0	62.4	-	-
29/04/17 18:00	6	61.9	59.1	58.7	61.9	-	-
29/04/17 19:00	6	67.5	65.3	63.6	-	67.5	-
29/04/17 20:00	3	65.6	61.8	63.3	-	65.6	-
29/04/17 21:00	4	65.8	61.9	63.6	-	65.8	-
29/04/17 22:00	6	67.4	65.0	63.8	-	67.4	-
29/04/17 23:00	3	68.2	62.5	66.9	-	-	68.2
	100	65.7	62.8	64.3	61.6	66.7	68.2

