

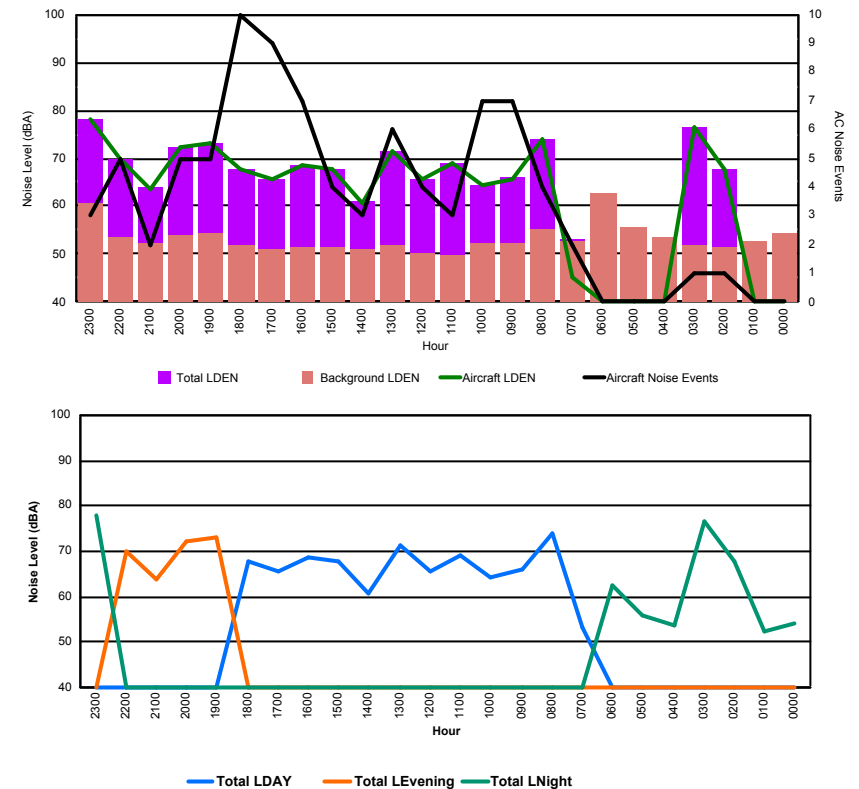


Luxembourg Airport Noise Distribution by Hour

Between 10/08/2017 00:00:00 and 10/08/2017 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)
10/08/17 0:00	-	54.2	-	54.2	-	-	54.2
10/08/17 1:00	-	52.5	-	52.5	-	-	52.5
10/08/17 2:00	1	67.9	67.7	51.5	-	-	67.9
10/08/17 3:00	1	76.6	76.5	51.9	-	-	76.6
10/08/17 4:00	-	53.6	-	53.6	-	-	53.6
10/08/17 5:00	-	55.8	-	55.8	-	-	55.8
10/08/17 6:00	-	62.5	-	62.6	-	-	62.5
10/08/17 7:00	2	53.2	45.0	52.5	53.2	-	-
10/08/17 8:00	4	73.9	73.9	55.0	73.9	-	-
10/08/17 9:00	7	66.0	65.8	52.2	66.0	-	-
10/08/17 10:00	7	64.4	64.2	52.1	64.4	-	-
10/08/17 11:00	3	69.1	69.1	49.6	69.1	-	-
10/08/17 12:00	4	65.6	65.5	50.1	65.6	-	-
10/08/17 13:00	6	71.4	71.4	51.7	71.4	-	-
10/08/17 14:00	3	60.9	60.5	51.0	60.9	-	-
10/08/17 15:00	4	67.7	67.6	51.4	67.7	-	-
10/08/17 16:00	7	68.7	68.7	51.5	68.7	-	-
10/08/17 17:00	9	65.6	65.5	51.1	65.6	-	-
10/08/17 18:00	10	67.9	67.9	51.8	67.9	-	-
10/08/17 19:00	5	73.2	73.2	54.2	-	73.2	-
10/08/17 20:00	5	72.1	72.1	53.9	-	72.1	-
10/08/17 21:00	2	64.0	63.7	52.3	-	64.0	-
10/08/17 22:00	5	69.8	69.6	53.4	-	69.8	-
10/08/17 23:00	3	78.1	78.0	60.6	-	-	78.1
	88	70.2	71.1	54.7	68.3	70.9	71.7

Location: DVOR NMT # 2



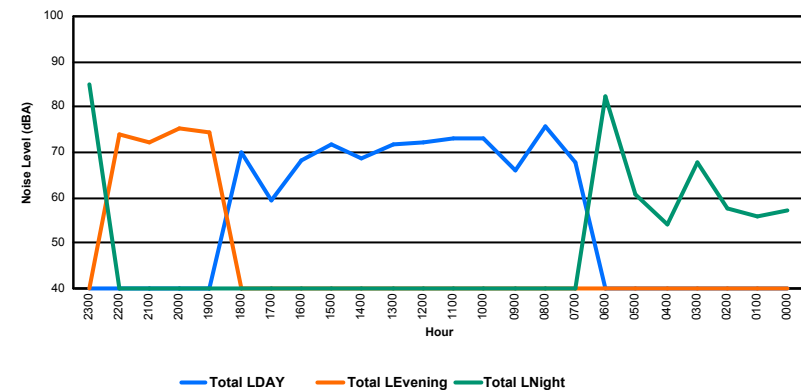
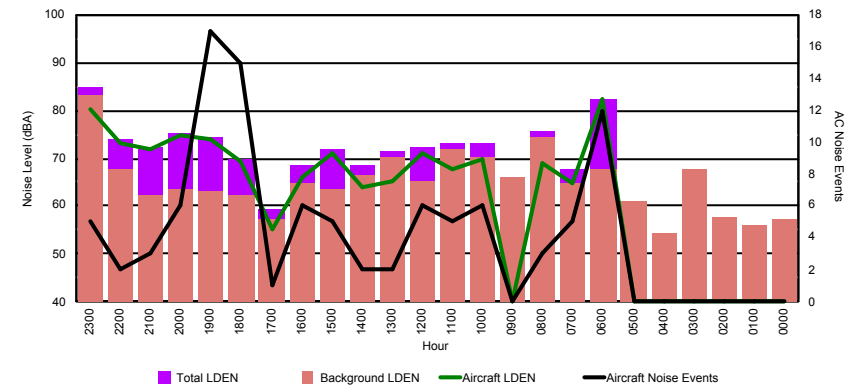


Luxembourg Airport Noise Distribution by Hour

Between 10/08/2017 00:00:00 and 10/08/2017 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)
10/08/17 0:00	-	57.0	-	57.1	-	-	57.0
10/08/17 1:00	-	55.9	-	56.0	-	-	55.9
10/08/17 2:00	-	57.6	-	57.6	-	-	57.6
10/08/17 3:00	-	67.7	-	67.7	-	-	67.7
10/08/17 4:00	-	54.2	-	54.2	-	-	54.2
10/08/17 5:00	-	60.9	-	60.9	-	-	60.9
10/08/17 6:00	12	82.4	82.3	67.7	-	-	82.4
10/08/17 7:00	5	67.6	64.6	64.8	67.6	-	-
10/08/17 8:00	3	75.6	69.0	74.5	75.6	-	-
10/08/17 9:00	-	66.1	-	66.2	66.1	-	-
10/08/17 10:00	6	73.0	69.7	70.3	73.0	-	-
10/08/17 11:00	5	73.2	67.6	71.9	73.2	-	-
10/08/17 12:00	6	72.1	71.2	65.3	72.1	-	-
10/08/17 13:00	2	71.6	65.4	70.3	71.6	-	-
10/08/17 14:00	2	68.5	63.9	66.6	68.5	-	-
10/08/17 15:00	5	71.8	71.1	63.5	71.8	-	-
10/08/17 16:00	6	68.4	66.1	64.7	68.4	-	-
10/08/17 17:00	1	59.3	55.4	57.1	59.3	-	-
10/08/17 18:00	15	70.0	69.2	62.2	70.0	-	-
10/08/17 19:00	17	74.4	74.1	63.3	-	74.4	-
10/08/17 20:00	6	75.1	74.8	63.4	-	75.1	-
10/08/17 21:00	3	72.2	71.7	62.5	-	72.2	-
10/08/17 22:00	2	74.1	73.0	67.6	-	74.1	-
10/08/17 23:00	5	85.0	80.4	83.1	-	-	85.0
	101	75.0	74.1	71.2	71.2	74.1	77.9

Location: Mid Runway NMT # 3



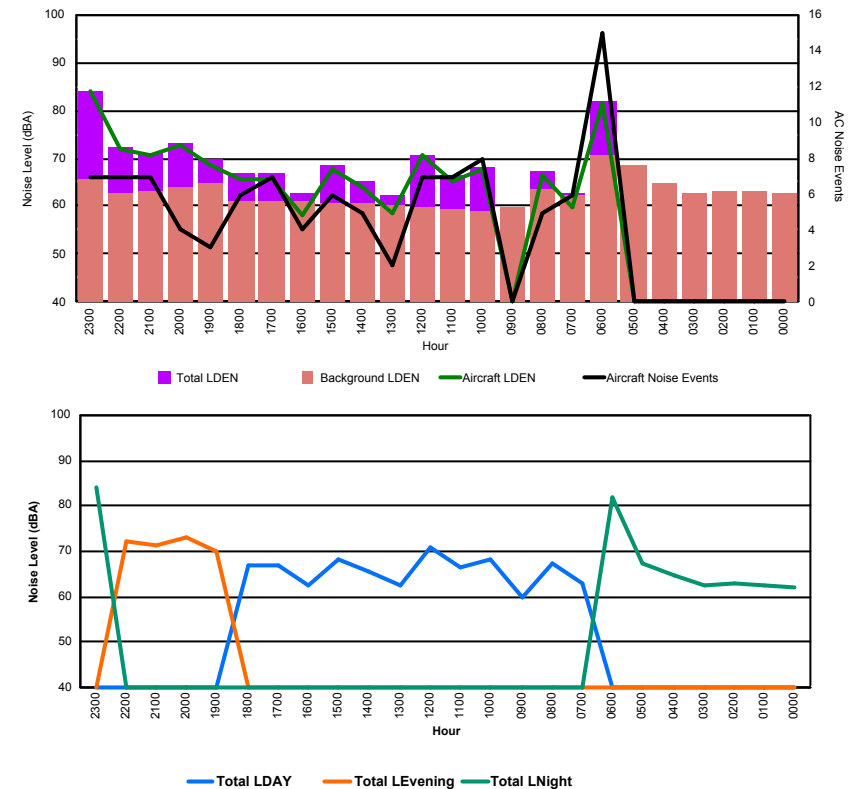


Luxembourg Airport Noise Distribution by Hour

Between 10/08/2017 00:00:00 and 10/08/2017 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)
10/08/17 0:00	-	62.1	-	62.6	-	-	62.1
10/08/17 1:00	-	62.7	-	63.2	-	-	62.7
10/08/17 2:00	-	62.8	-	63.3	-	-	62.8
10/08/17 3:00	-	62.7	-	62.8	-	-	62.7
10/08/17 4:00	-	64.7	-	64.9	-	-	64.7
10/08/17 5:00	-	67.5	-	68.5	-	-	67.5
10/08/17 6:00	15	81.7	81.6	70.8	-	-	81.7
10/08/17 7:00	6	62.9	59.7	62.2	62.9	-	-
10/08/17 8:00	5	67.5	66.6	63.7	67.5	-	-
10/08/17 9:00	-	59.7	-	59.9	59.7	-	-
10/08/17 10:00	8	68.1	67.6	59.1	68.1	-	-
10/08/17 11:00	7	66.4	65.4	59.3	66.4	-	-
10/08/17 12:00	7	70.8	70.5	59.7	70.8	-	-
10/08/17 13:00	2	62.3	58.5	60.0	62.3	-	-
10/08/17 14:00	5	65.4	63.8	60.5	65.4	-	-
10/08/17 15:00	6	68.4	67.6	60.8	68.4	-	-
10/08/17 16:00	4	62.7	58.1	61.0	62.7	-	-
10/08/17 17:00	7	67.0	65.8	61.0	67.0	-	-
10/08/17 18:00	6	67.0	65.8	61.2	67.0	-	-
10/08/17 19:00	3	69.9	68.4	64.7	-	69.9	-
10/08/17 20:00	4	73.2	72.7	63.9	-	73.2	-
10/08/17 21:00	7	71.2	70.5	63.3	-	71.2	-
10/08/17 22:00	7	72.4	72.0	62.6	-	72.4	-
10/08/17 23:00	7	84.1	84.0	65.6	-	-	84.1
	106	73.5	74.6	63.8	66.6	71.8	77.2

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 10/08/2017 00:00:00 and 10/08/2017 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)
10/08/17 0:00	-	62.9	-	63.5	-	-	62.9
10/08/17 1:00	-	65.1	-	65.6	-	-	65.1
10/08/17 2:00	-	61.1	-	61.4	-	-	61.1
10/08/17 3:00	-	60.3	-	60.3	-	-	60.3
10/08/17 4:00	-	64.9	-	65.1	-	-	64.9
10/08/17 5:00	-	67.8	-	68.8	-	-	67.8
10/08/17 6:00	9	74.7	73.3	71.2	-	-	74.7
10/08/17 7:00	6	61.1	54.9	61.7	61.1	-	-
10/08/17 8:00	3	61.9	57.8	61.8	61.9	-	-
10/08/17 9:00	-	60.5	-	60.7	60.5	-	-
10/08/17 10:00	6	63.4	60.5	60.4	63.4	-	-
10/08/17 11:00	4	61.8	56.8	60.2	61.8	-	-
10/08/17 12:00	5	63.5	60.6	60.5	63.5	-	-
10/08/17 13:00	2	61.1	51.3	60.7	61.1	-	-
10/08/17 14:00	5	62.3	56.9	61.0	62.3	-	-
10/08/17 15:00	5	62.5	58.4	60.6	62.5	-	-
10/08/17 16:00	3	63.1	52.1	62.9	63.1	-	-
10/08/17 17:00	5	63.0	58.9	61.0	63.0	-	-
10/08/17 18:00	5	62.7	58.8	60.6	62.7	-	-
10/08/17 19:00	3	66.8	62.2	65.1	-	66.8	-
10/08/17 20:00	4	68.4	65.4	65.5	-	68.4	-
10/08/17 21:00	7	66.6	63.7	63.9	-	66.6	-
10/08/17 22:00	7	65.6	62.5	62.9	-	65.6	-
10/08/17 23:00	7	75.2	74.6	66.2	-	-	75.2
	86	67.0	65.9	64.2	62.3	67.0	70.0

Location: Gare centrale NMT # 5

