

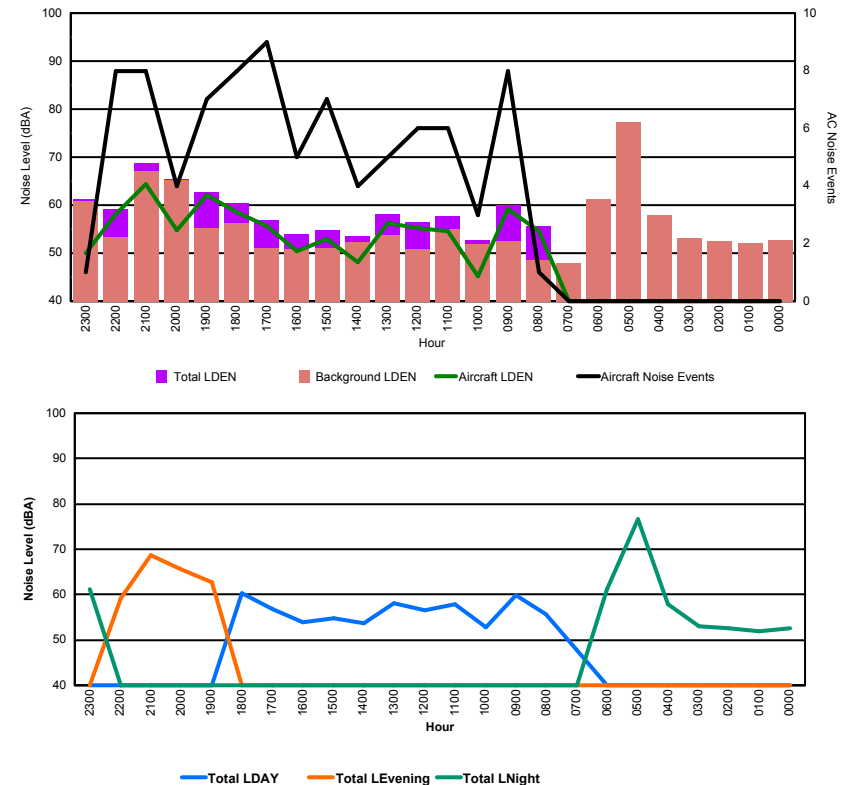


Luxembourg Airport Noise Distribution by Hour

Between 12/05/2017 00:00:00 and 12/05/2017 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)
12/05/17 0:00	-	52.6	-	52.7	-	-	52.6
12/05/17 1:00	-	52.0	-	52.0	-	-	52.0
12/05/17 2:00	-	52.6	-	52.6	-	-	52.6
12/05/17 3:00	-	53.1	-	53.1	-	-	53.1
12/05/17 4:00	-	57.9	-	57.9	-	-	57.9
12/05/17 5:00	-	76.7	-	77.2	-	-	76.7
12/05/17 6:00	-	61.1	-	61.3	-	-	61.1
12/05/17 7:00	-	47.8	-	47.9	47.8	-	-
12/05/17 8:00	1	55.6	54.6	48.5	55.6	-	-
12/05/17 9:00	8	59.9	59.1	52.4	59.9	-	-
12/05/17 10:00	3	52.7	45.3	51.9	52.7	-	-
12/05/17 11:00	6	57.8	54.6	55.1	57.8	-	-
12/05/17 12:00	6	56.5	55.2	50.8	56.5	-	-
12/05/17 13:00	5	58.2	56.3	53.7	58.2	-	-
12/05/17 14:00	4	53.6	48.1	52.2	53.6	-	-
12/05/17 15:00	7	54.7	52.9	51.0	54.7	-	-
12/05/17 16:00	5	53.9	50.5	50.9	53.9	-	-
12/05/17 17:00	9	56.8	55.6	51.1	56.8	-	-
12/05/17 18:00	8	60.4	58.5	56.2	60.4	-	-
12/05/17 19:00	7	62.8	62.0	55.3	-	62.8	-
12/05/17 20:00	4	65.5	54.7	65.2	-	65.5	-
12/05/17 21:00	8	68.7	64.3	67.1	-	68.7	-
12/05/17 22:00	8	59.2	58.1	53.4	-	59.2	-
12/05/17 23:00	1	61.2	49.9	60.9	-	-	61.2
	90	64.7	57.5	64.5	56.7	65.3	68.0

Location: Roodt/Syr NMT # 1



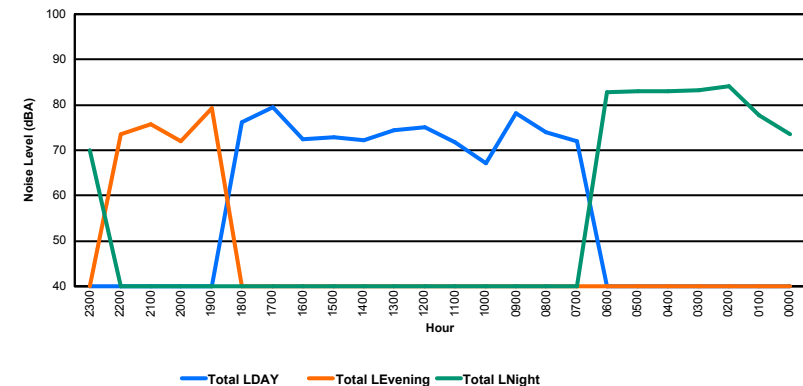
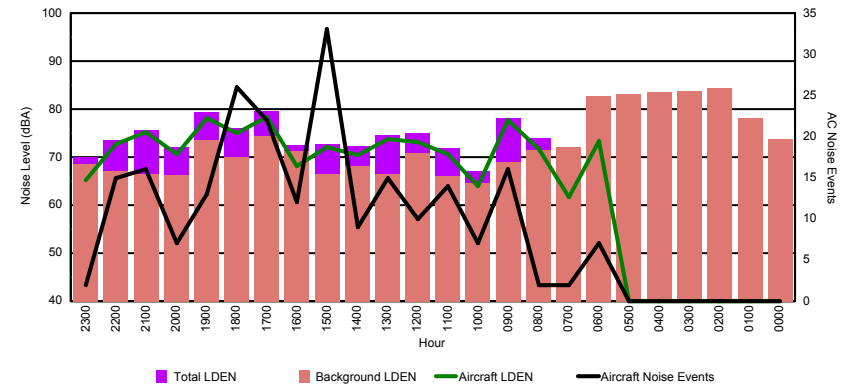


Luxembourg Airport Noise Distribution by Hour

Between 12/05/2017 00:00:00 and 12/05/2017 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)
12/05/17 0:00	-	73.5	-	73.8	-	-	73.5
12/05/17 1:00	-	77.8	-	78.1	-	-	77.8
12/05/17 2:00	-	84.1	-	84.3	-	-	84.1
12/05/17 3:00	-	83.3	-	83.7	-	-	83.3
12/05/17 4:00	-	83.1	-	83.6	-	-	83.1
12/05/17 5:00	-	83.0	-	83.2	-	-	83.0
12/05/17 6:00	7	82.7	73.4	82.8	-	-	82.7
12/05/17 7:00	2	71.9	61.6	72.0	71.9	-	-
12/05/17 8:00	2	74.0	71.6	71.4	74.0	-	-
12/05/17 9:00	16	78.2	77.7	69.0	78.2	-	-
12/05/17 10:00	7	67.1	63.9	64.6	67.1	-	-
12/05/17 11:00	14	71.8	70.6	66.0	71.8	-	-
12/05/17 12:00	10	75.0	73.2	70.9	75.0	-	-
12/05/17 13:00	15	74.5	73.8	66.4	74.5	-	-
12/05/17 14:00	9	72.3	70.4	68.1	72.3	-	-
12/05/17 15:00	33	72.8	72.0	66.4	72.8	-	-
12/05/17 16:00	12	72.5	68.1	71.2	72.5	-	-
12/05/17 17:00	22	79.5	78.3	74.3	79.5	-	-
12/05/17 18:00	26	76.1	75.0	70.0	76.1	-	-
12/05/17 19:00	13	79.3	78.1	73.5	-	79.3	-
12/05/17 20:00	7	72.0	70.7	66.3	-	72.0	-
12/05/17 21:00	16	75.7	75.3	66.5	-	75.7	-
12/05/17 22:00	15	73.6	72.7	67.0	-	73.6	-
12/05/17 23:00	2	70.0	65.2	68.5	-	-	70.0
	228	78.5	73.7	77.6	74.9	76.0	81.6

Location: DVOR NMT # 2



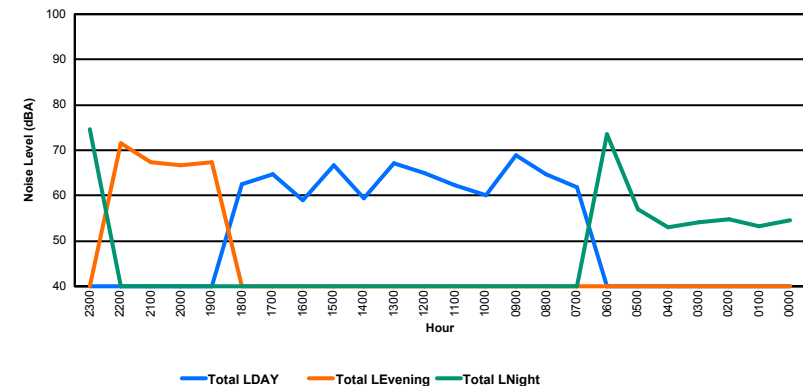
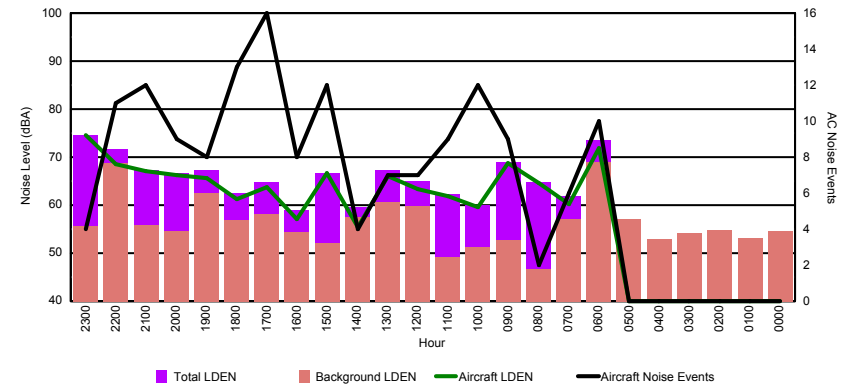


Luxembourg Airport Noise Distribution by Hour

Between 12/05/2017 00:00:00 and 12/05/2017 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)
12/05/17 0:00	-	54.6	-	54.6	-	-	54.6
12/05/17 1:00	-	53.2	-	53.2	-	-	53.2
12/05/17 2:00	-	54.7	-	54.7	-	-	54.7
12/05/17 3:00	-	54.1	-	54.1	-	-	54.1
12/05/17 4:00	-	53.0	-	53.0	-	-	53.0
12/05/17 5:00	-	57.0	-	57.0	-	-	57.0
12/05/17 6:00	10	73.6	71.8	69.0	-	-	73.6
12/05/17 7:00	6	61.9	60.2	57.0	61.9	-	-
12/05/17 8:00	2	64.7	64.6	46.6	64.7	-	-
12/05/17 9:00	9	68.9	68.8	52.8	68.9	-	-
12/05/17 10:00	12	60.0	59.5	51.2	60.0	-	-
12/05/17 11:00	9	62.2	61.9	49.2	62.2	-	-
12/05/17 12:00	7	64.9	63.4	59.8	64.9	-	-
12/05/17 13:00	7	67.2	66.1	60.6	67.2	-	-
12/05/17 14:00	4	59.5	55.4	57.5	59.5	-	-
12/05/17 15:00	12	66.7	66.6	52.0	66.7	-	-
12/05/17 16:00	8	58.9	57.1	54.3	58.9	-	-
12/05/17 17:00	16	64.7	63.7	58.2	64.7	-	-
12/05/17 18:00	13	62.6	61.3	56.8	62.6	-	-
12/05/17 19:00	8	67.3	65.6	62.4	-	67.3	-
12/05/17 20:00	9	66.6	66.3	54.6	-	66.6	-
12/05/17 21:00	12	67.3	67.0	55.8	-	67.3	-
12/05/17 22:00	11	71.6	68.5	68.7	-	71.6	-
12/05/17 23:00	4	74.6	74.6	55.6	-	-	74.6
	159	66.9	67.1	60.2	64.6	68.7	68.3

Location: Mid Runway NMT # 3



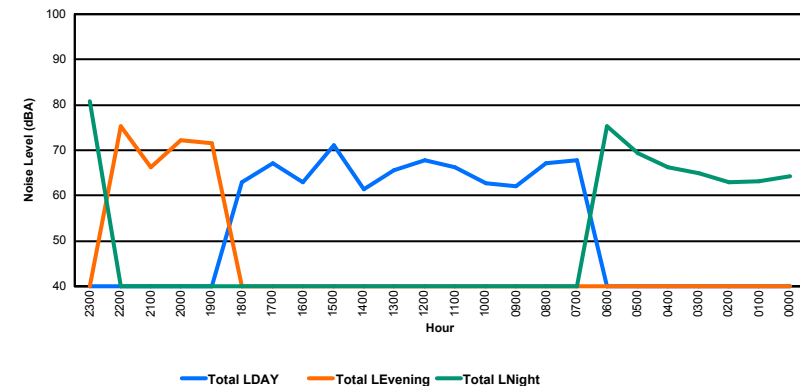
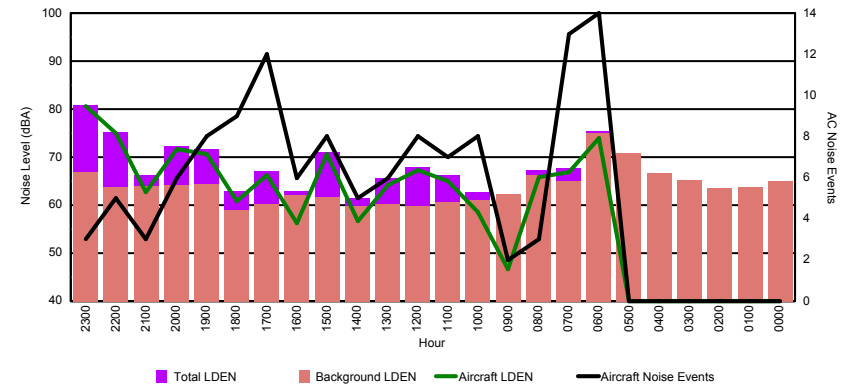


Luxembourg Airport Noise Distribution by Hour

Between 12/05/2017 00:00:00 and 12/05/2017 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)
12/05/17 0:00	-	64.2	-	65.1	-	-	64.2
12/05/17 1:00	-	63.1	-	63.7	-	-	63.1
12/05/17 2:00	-	63.0	-	63.6	-	-	63.0
12/05/17 3:00	-	64.9	-	65.2	-	-	64.9
12/05/17 4:00	-	66.2	-	66.7	-	-	66.2
12/05/17 5:00	-	69.3	-	70.8	-	-	69.3
12/05/17 6:00	14	75.4	74.0	74.9	-	-	75.4
12/05/17 7:00	13	67.7	66.8	64.9	67.7	-	-
12/05/17 8:00	3	67.2	65.8	66.2	67.2	-	-
12/05/17 9:00	2	62.1	46.7	62.3	62.1	-	-
12/05/17 10:00	8	62.8	58.5	61.0	62.8	-	-
12/05/17 11:00	7	66.3	65.0	60.7	66.3	-	-
12/05/17 12:00	8	67.9	67.2	59.8	67.9	-	-
12/05/17 13:00	6	65.6	64.2	60.2	65.6	-	-
12/05/17 14:00	5	61.4	56.6	59.8	61.4	-	-
12/05/17 15:00	8	71.1	70.7	61.7	71.1	-	-
12/05/17 16:00	6	62.9	56.3	62.0	62.9	-	-
12/05/17 17:00	12	67.1	66.2	60.2	67.1	-	-
12/05/17 18:00	9	62.9	60.8	59.0	62.9	-	-
12/05/17 19:00	8	71.6	70.7	64.4	-	71.6	-
12/05/17 20:00	6	72.3	71.6	64.1	-	72.3	-
12/05/17 21:00	3	66.3	62.8	63.9	-	66.3	-
12/05/17 22:00	5	75.3	75.0	63.8	-	75.3	-
12/05/17 23:00	3	80.8	80.6	66.9	-	-	80.8
	126	71.0	71.2	65.9	66.4	72.4	73.5

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 12/05/2017 00:00:00 and 12/05/2017 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)
12/05/17 0:00	-	63.7	-	64.3	-	-	63.7
12/05/17 1:00	-	62.6	-	63.2	-	-	62.6
12/05/17 2:00	-	62.2	-	62.6	-	-	62.2
12/05/17 3:00	-	60.3	-	60.3	-	-	60.3
12/05/17 4:00	-	64.4	-	64.6	-	-	64.4
12/05/17 5:00	-	69.4	-	70.7	-	-	69.4
12/05/17 6:00	10	71.8	68.5	71.3	-	-	71.8
12/05/17 7:00	9	62.6	59.1	62.8	62.6	-	-
12/05/17 8:00	3	62.2	56.8	62.7	62.2	-	-
12/05/17 9:00	-	60.6	-	60.6	60.6	-	-
12/05/17 10:00	3	60.7	50.4	60.3	60.7	-	-
12/05/17 11:00	6	61.9	57.6	60.1	61.9	-	-
12/05/17 12:00	5	65.1	58.7	64.0	65.1	-	-
12/05/17 13:00	3	61.3	54.3	60.5	61.3	-	-
12/05/17 14:00	3	60.2	48.4	60.0	60.2	-	-
12/05/17 15:00	3	62.7	58.5	60.9	62.7	-	-
12/05/17 16:00	3	64.7	49.7	64.9	64.7	-	-
12/05/17 17:00	7	63.3	59.6	61.2	63.3	-	-
12/05/17 18:00	7	61.5	53.8	60.9	61.5	-	-
12/05/17 19:00	5	67.6	61.1	66.7	-	67.6	-
12/05/17 20:00	5	68.9	62.8	68.0	-	68.9	-
12/05/17 21:00	3	65.8	57.5	64.9	-	65.8	-
12/05/17 22:00	5	67.7	65.7	63.8	-	67.7	-
12/05/17 23:00	3	73.5	72.3	67.3	-	-	73.5
	83	66.2	63.3	65.0	62.5	67.6	68.4

Location: Gare centrale NMT # 5

