

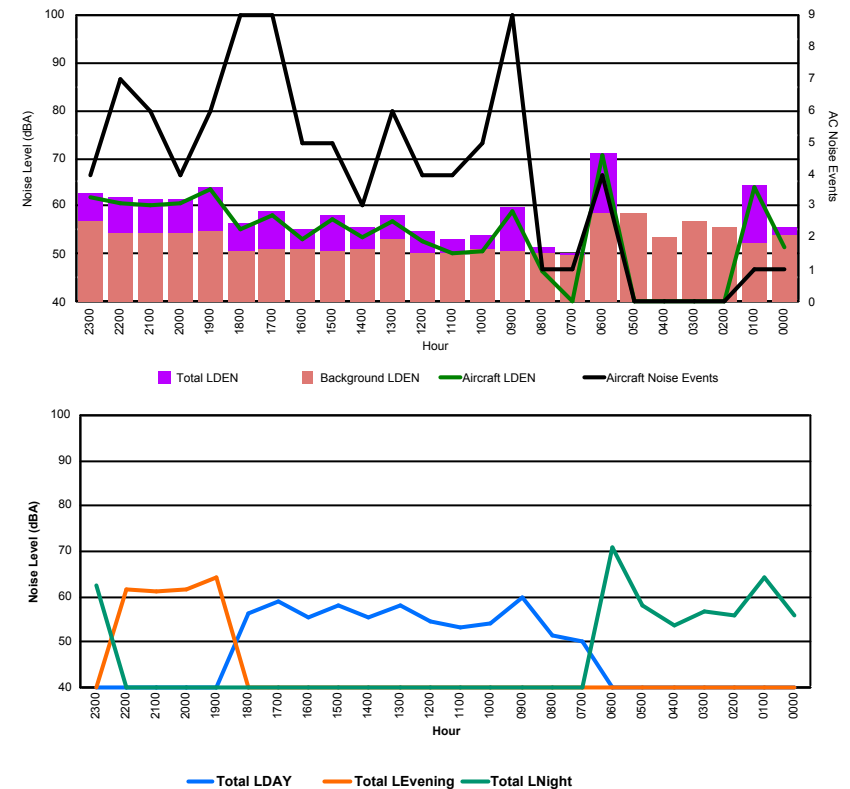


Luxembourg Airport Noise Distribution by Hour

Between 24/07/2017 00:00:00 and 24/07/2017 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)
24/07/17 0:00	1	55.7	51.3	53.8	-	-	55.7
24/07/17 1:00	1	64.4	64.1	52.1	-	-	64.4
24/07/17 2:00	-	55.7	-	55.7	-	-	55.7
24/07/17 3:00	-	56.8	-	56.8	-	-	56.8
24/07/17 4:00	-	53.5	-	53.5	-	-	53.5
24/07/17 5:00	-	58.3	-	58.4	-	-	58.3
24/07/17 6:00	4	71.0	70.7	58.4	-	-	71.0
24/07/17 7:00	1	50.0	36.3	49.9	50.0	-	-
24/07/17 8:00	1	51.6	46.6	50.1	51.6	-	-
24/07/17 9:00	9	59.7	59.1	50.8	59.7	-	-
24/07/17 10:00	5	53.9	50.8	51.2	53.9	-	-
24/07/17 11:00	4	53.1	50.1	50.3	53.1	-	-
24/07/17 12:00	4	54.6	52.8	50.0	54.6	-	-
24/07/17 13:00	6	58.3	56.8	53.0	58.3	-	-
24/07/17 14:00	3	55.5	53.5	51.1	55.5	-	-
24/07/17 15:00	5	58.2	57.4	50.7	58.2	-	-
24/07/17 16:00	5	55.3	53.3	51.2	55.3	-	-
24/07/17 17:00	9	59.0	58.3	51.1	59.0	-	-
24/07/17 18:00	9	56.5	55.3	50.6	56.5	-	-
24/07/17 19:00	6	64.1	63.5	54.7	-	64.1	-
24/07/17 20:00	4	61.5	60.6	54.3	-	61.5	-
24/07/17 21:00	6	61.3	60.4	54.4	-	61.3	-
24/07/17 22:00	7	61.7	60.7	54.4	-	61.7	-
24/07/17 23:00	4	62.7	61.8	57.0	-	-	62.7
	94	61.2	61.0	53.9	56.4	62.3	63.8

Location: Roodt/Syr NMT # 1



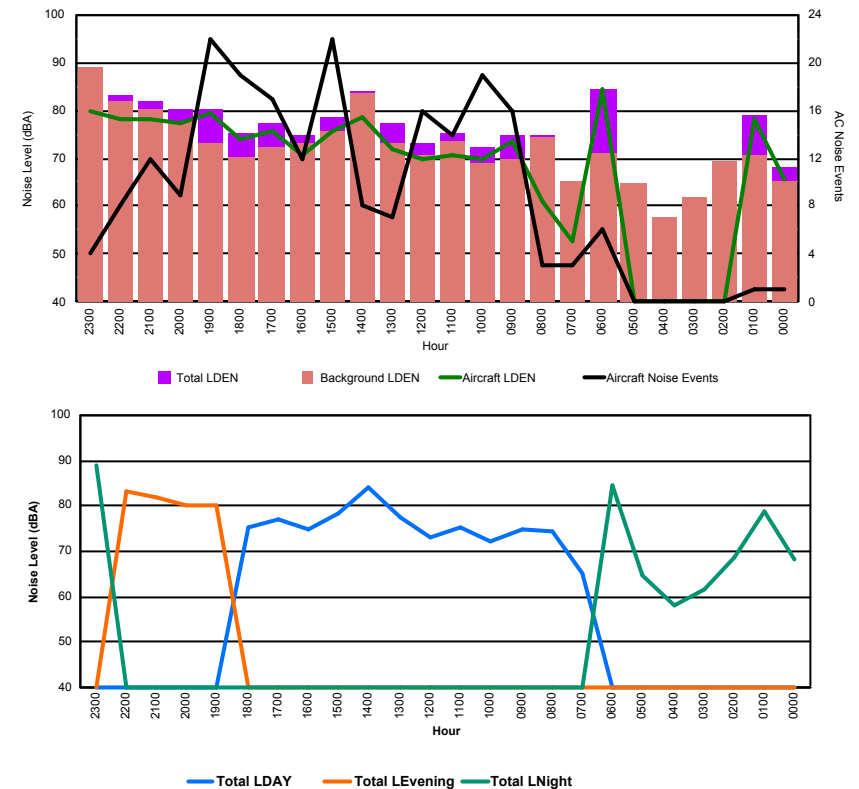


Luxembourg Airport Noise Distribution by Hour

Between 24/07/2017 00:00:00 and 24/07/2017 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)
24/07/17 0:00	1	68.2	65.6	65.1	-	-	68.2
24/07/17 1:00	1	78.9	78.2	70.7	-	-	78.9
24/07/17 2:00	-	68.9	-	69.5	-	-	68.9
24/07/17 3:00	-	61.7	-	61.8	-	-	61.7
24/07/17 4:00	-	57.9	-	57.9	-	-	57.9
24/07/17 5:00	-	64.7	-	64.8	-	-	64.7
24/07/17 6:00	6	84.4	84.3	71.0	-	-	84.4
24/07/17 7:00	3	65.3	52.8	65.3	65.3	-	-
24/07/17 8:00	3	74.6	61.1	74.5	74.6	-	-
24/07/17 9:00	16	74.9	73.5	69.8	74.9	-	-
24/07/17 10:00	19	72.1	69.6	68.9	72.1	-	-
24/07/17 11:00	14	75.2	70.5	73.7	75.2	-	-
24/07/17 12:00	16	73.2	70.0	70.8	73.2	-	-
24/07/17 13:00	7	77.3	71.9	73.2	77.3	-	-
24/07/17 14:00	8	84.1	78.6	83.6	84.1	-	-
24/07/17 15:00	22	78.4	75.7	75.5	78.4	-	-
24/07/17 16:00	12	74.8	70.5	73.0	74.8	-	-
24/07/17 17:00	17	77.1	75.7	72.2	77.1	-	-
24/07/17 18:00	19	75.4	74.1	70.1	75.4	-	-
24/07/17 19:00	22	80.1	79.3	73.1	-	80.1	-
24/07/17 20:00	9	80.3	77.5	77.7	-	80.3	-
24/07/17 21:00	12	82.0	78.2	80.4	-	82.0	-
24/07/17 22:00	8	83.1	78.3	81.8	-	83.1	-
24/07/17 23:00	4	89.0	79.8	89.0	-	-	89.0
	219	79.9	76.8	78.2	77.2	81.6	81.6

Location: DVOR NMT # 2



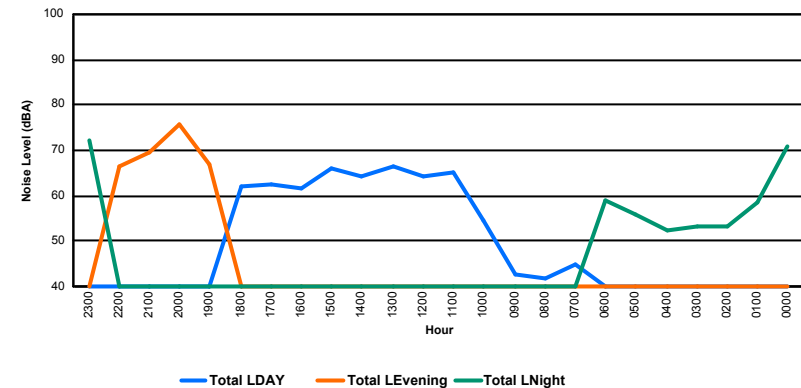
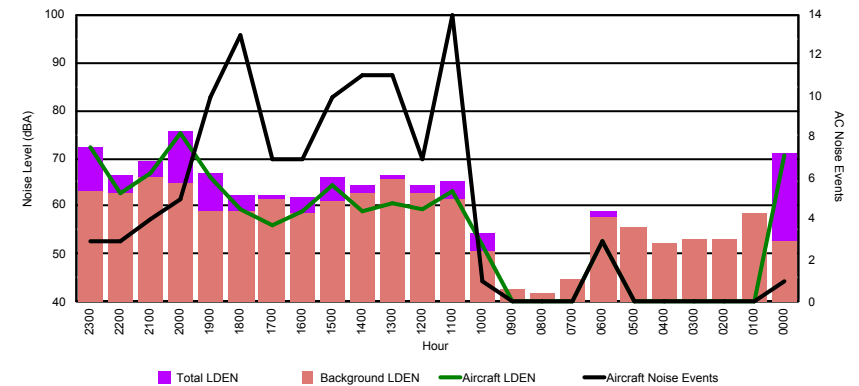


Luxembourg Airport Noise Distribution by Hour

Between 24/07/2017 00:00:00 and 24/07/2017 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)
24/07/17 0:00	1	70.9	70.8	52.9	-	-	70.9
24/07/17 1:00	-	58.4	-	58.5	-	-	58.4
24/07/17 2:00	-	53.2	-	53.2	-	-	53.2
24/07/17 3:00	-	53.1	-	53.1	-	-	53.1
24/07/17 4:00	-	52.3	-	52.3	-	-	52.3
24/07/17 5:00	-	55.7	-	55.7	-	-	55.7
24/07/17 6:00	3	58.8	52.6	57.6	-	-	58.8
24/07/17 7:00	-	44.7	-	44.7	44.7	-	-
24/07/17 8:00	-	41.9	-	41.9	41.9	-	-
24/07/17 9:00	-	42.5	-	42.5	42.5	-	-
24/07/17 10:00	1	54.4	51.9	50.7	54.4	-	-
24/07/17 11:00	14	65.2	63.1	61.4	65.2	-	-
24/07/17 12:00	7	64.4	59.4	62.8	64.4	-	-
24/07/17 13:00	11	66.6	60.8	65.5	66.6	-	-
24/07/17 14:00	11	64.2	58.9	62.8	64.2	-	-
24/07/17 15:00	10	66.1	64.5	61.0	66.1	-	-
24/07/17 16:00	7	61.8	59.1	58.5	61.8	-	-
24/07/17 17:00	7	62.5	56.0	61.6	62.5	-	-
24/07/17 18:00	13	62.1	59.5	58.9	62.1	-	-
24/07/17 19:00	10	66.9	66.2	58.8	-	66.9	-
24/07/17 20:00	5	75.8	75.4	64.7	-	75.8	-
24/07/17 21:00	4	69.5	66.9	65.9	-	69.5	-
24/07/17 22:00	3	66.5	62.8	62.9	-	66.5	-
24/07/17 23:00	3	72.4	72.4	63.2	-	-	72.4
	110	66.7	67.3	60.5	62.7	71.5	66.0

Location: Mid Runway NMT # 3

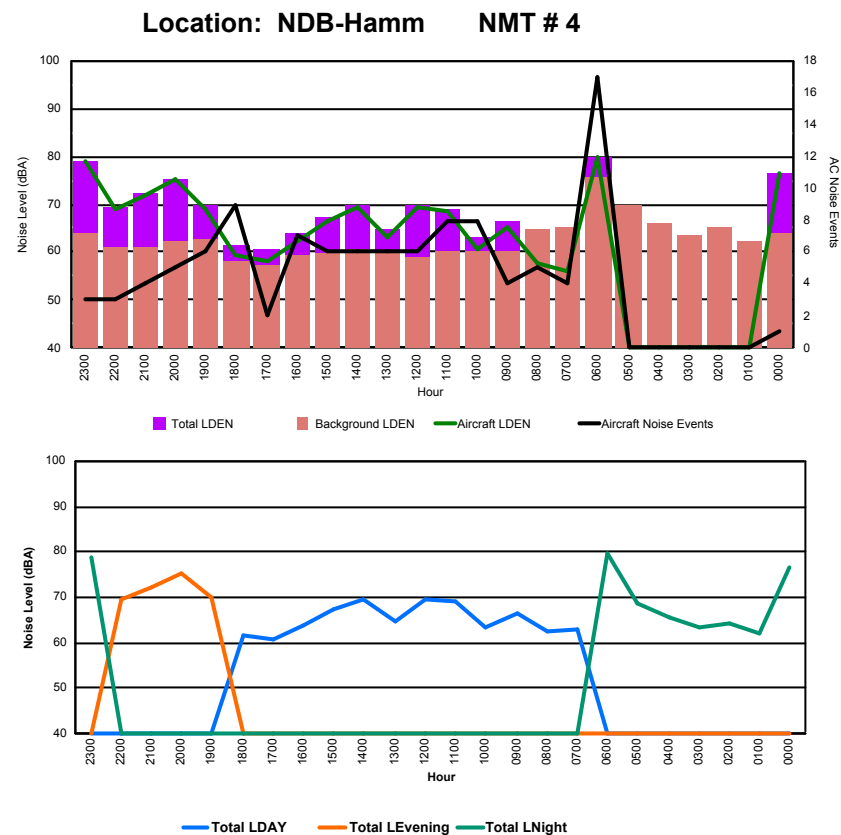




Luxembourg Airport Noise Distribution by Hour

Between 24/07/2017 00:00:00 and 24/07/2017 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)
24/07/17 0:00	1	76.6	76.4	63.8	-	-	76.6
24/07/17 1:00	-	62.0	-	62.4	-	-	62.0
24/07/17 2:00	-	64.1	-	65.0	-	-	64.1
24/07/17 3:00	-	63.3	-	63.4	-	-	63.3
24/07/17 4:00	-	65.6	-	66.0	-	-	65.6
24/07/17 5:00	-	68.6	-	69.6	-	-	68.6
24/07/17 6:00	17	79.9	79.6	75.6	-	-	79.9
24/07/17 7:00	4	62.8	56.2	65.1	62.8	-	-
24/07/17 8:00	5	62.6	57.7	64.6	62.6	-	-
24/07/17 9:00	4	66.4	65.2	60.3	66.4	-	-
24/07/17 10:00	8	63.3	60.6	60.3	63.3	-	-
24/07/17 11:00	8	69.0	68.5	60.2	69.0	-	-
24/07/17 12:00	6	69.6	69.2	59.0	69.6	-	-
24/07/17 13:00	6	64.7	63.1	59.9	64.7	-	-
24/07/17 14:00	6	69.7	69.2	60.8	69.7	-	-
24/07/17 15:00	6	67.2	66.3	59.9	67.2	-	-
24/07/17 16:00	7	63.9	62.2	59.3	63.9	-	-
24/07/17 17:00	2	60.8	58.1	57.4	60.8	-	-
24/07/17 18:00	9	61.6	59.3	58.1	61.6	-	-
24/07/17 19:00	6	70.0	69.1	62.9	-	70.0	-
24/07/17 20:00	5	75.4	75.2	62.5	-	75.4	-
24/07/17 21:00	4	72.2	71.9	61.2	-	72.2	-
24/07/17 22:00	3	69.5	68.8	61.1	-	69.5	-
24/07/17 23:00	3	79.0	78.8	63.9	-	-	79.0
	110	71.8	72.2	65.4	66.2	72.4	74.8





Luxembourg Airport Noise Distribution by Hour

Between 24/07/2017 00:00:00 and 24/07/2017 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)
24/07/17 0:00	2	67.6	65.9	63.4	-	-	67.6
24/07/17 1:00	-	63.1	-	63.5	-	-	63.1
24/07/17 2:00	-	66.0	-	67.7	-	-	66.0
24/07/17 3:00	-	65.6	-	65.7	-	-	65.6
24/07/17 4:00	-	66.7	-	67.1	-	-	66.7
24/07/17 5:00	-	72.3	-	73.7	-	-	72.3
24/07/17 6:00	8	76.5	73.2	77.5	-	-	76.5
24/07/17 7:00	1	65.1	51.7	68.0	65.1	-	-
24/07/17 8:00	5	62.5	55.6	65.0	62.5	-	-
24/07/17 9:00	5	62.5	56.7	61.4	62.5	-	-
24/07/17 10:00	5	61.9	52.5	61.6	61.9	-	-
24/07/17 11:00	7	63.4	59.5	61.6	63.4	-	-
24/07/17 12:00	5	63.3	60.6	60.3	63.3	-	-
24/07/17 13:00	6	62.2	55.7	61.4	62.2	-	-
24/07/17 14:00	4	64.9	59.4	64.5	64.9	-	-
24/07/17 15:00	3	63.5	58.1	62.2	63.5	-	-
24/07/17 16:00	4	62.7	54.8	62.1	62.7	-	-
24/07/17 17:00	2	61.9	52.6	61.4	61.9	-	-
24/07/17 18:00	6	62.0	55.6	61.1	62.0	-	-
24/07/17 19:00	6	69.1	61.7	68.5	-	69.1	-
24/07/17 20:00	3	68.7	65.4	66.2	-	68.7	-
24/07/17 21:00	4	68.0	64.3	65.9	-	68.0	-
24/07/17 22:00	2	66.4	60.2	65.5	-	66.4	-
24/07/17 23:00	3	71.4	69.6	66.8	-	-	71.4
	81	67.9	64.1	67.9	63.1	68.2	70.8

Location: Gare centrale NMT # 5

