

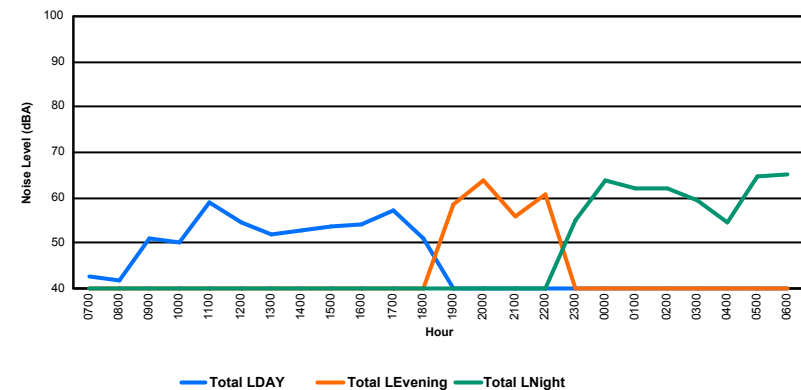
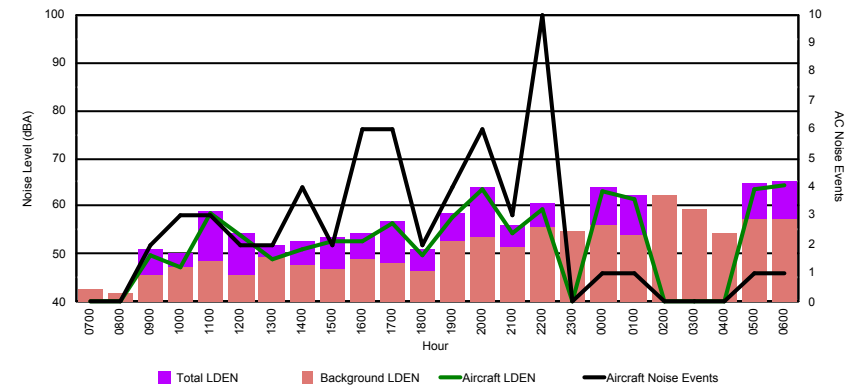


Luxembourg Airport Noise Distribution by Hour

Between 01/01/2019 00:00:00 and 01/01/2019 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)
01/01/19 7:00	-	42.8	-	42.8	42.8	-	-
01/01/19 8:00	-	41.7	-	41.7	41.7	-	-
01/01/19 9:00	2	51.1	49.7	45.5	51.1	-	-
01/01/19 10:00	3	50.1	47.3	47.1	50.1	-	-
01/01/19 11:00	3	59.0	58.6	48.5	59.0	-	-
01/01/19 12:00	2	54.5	54.0	45.8	54.5	-	-
01/01/19 13:00	2	51.9	48.8	49.2	51.9	-	-
01/01/19 14:00	4	52.7	51.2	47.8	52.7	-	-
01/01/19 15:00	2	53.7	52.7	47.0	53.7	-	-
01/01/19 16:00	6	54.3	52.9	49.0	54.3	-	-
01/01/19 17:00	6	57.0	56.5	48.1	57.0	-	-
01/01/19 18:00	2	51.2	49.6	46.3	51.2	-	-
01/01/19 19:00	4	58.7	57.5	52.8	-	58.7	-
01/01/19 20:00	6	63.8	63.4	53.6	-	63.8	-
01/01/19 21:00	3	55.9	54.2	51.3	-	55.9	-
01/01/19 22:00	10	60.6	59.2	55.6	-	60.6	-
01/01/19 23:00	-	54.9	-	54.9	-	-	54.9
02/01/19 0:00	1	63.9	63.1	56.0	-	-	63.9
02/01/19 1:00	1	62.1	61.4	53.9	-	-	62.1
02/01/19 2:00	-	61.9	-	62.1	-	-	61.9
02/01/19 3:00	-	59.2	-	59.2	-	-	59.2
02/01/19 4:00	-	54.5	-	54.5	-	-	54.5
02/01/19 5:00	1	64.6	63.7	57.2	-	-	64.6
02/01/19 6:00	1	65.0	64.2	57.2	-	-	65.0
	59	59.3	57.8	54.2	53.7	60.7	62.1

Location: Roodt/Syr NMT # 1



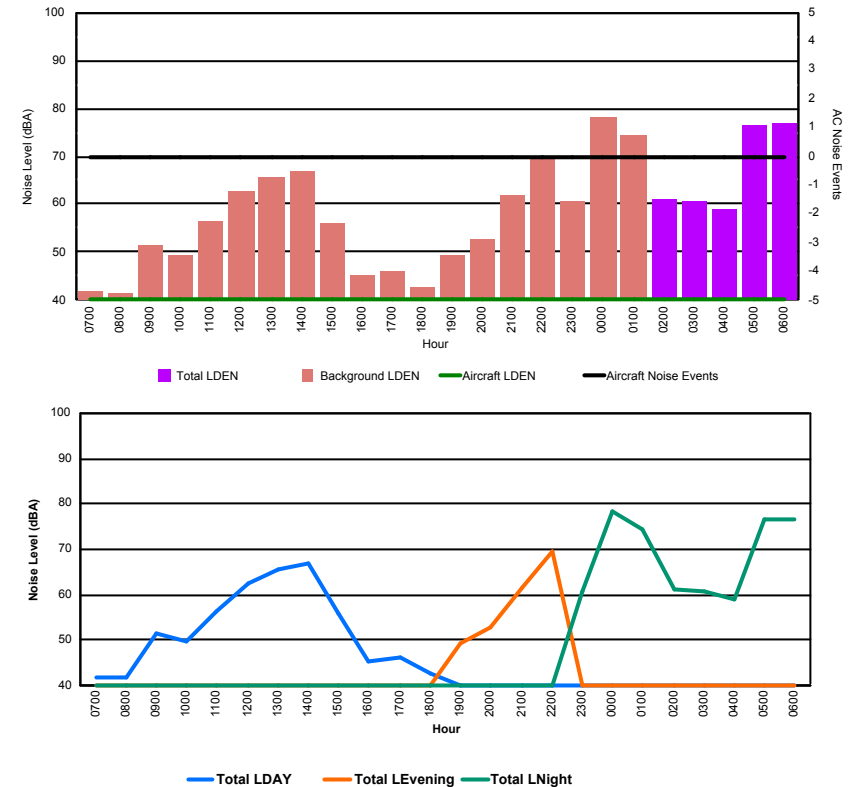


Luxembourg Airport Noise Distribution by Hour

Between 01/01/2019 00:00:00 and 01/01/2019 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)
01/01/19 7:00	-	41.8	-	41.8	41.8	-	-
01/01/19 8:00	-	41.6	-	41.6	41.6	-	-
01/01/19 9:00	-	51.5	-	51.5	51.5	-	-
01/01/19 10:00	-	49.5	-	49.5	49.5	-	-
01/01/19 11:00	-	56.3	-	56.3	56.3	-	-
01/01/19 12:00	-	62.7	-	62.7	62.7	-	-
01/01/19 13:00	-	65.7	-	65.6	65.7	-	-
01/01/19 14:00	-	66.7	-	66.7	66.7	-	-
01/01/19 15:00	-	56.1	-	56.1	56.1	-	-
01/01/19 16:00	-	45.4	-	45.4	45.4	-	-
01/01/19 17:00	-	46.1	-	46.1	46.1	-	-
01/01/19 18:00	-	42.8	-	42.8	42.8	-	-
01/01/19 19:00	-	49.2	-	49.2	-	49.2	-
01/01/19 20:00	-	52.9	-	52.9	-	52.9	-
01/01/19 21:00	-	61.8	-	61.8	-	61.8	-
01/01/19 22:00	-	69.6	-	69.6	-	69.6	-
01/01/19 23:00	-	60.6	-	60.6	-	-	60.6
02/01/19 0:00	-	78.3	-	78.3	-	-	78.3
02/01/19 1:00	-	74.5	-	74.5	-	-	74.5
02/01/19 2:00	-	61.1	-	-	-	-	61.1
02/01/19 3:00	-	60.8	-	-	-	-	60.8
02/01/19 4:00	-	59.1	-	-	-	-	59.1
02/01/19 5:00	-	76.6	-	-	-	-	76.6
02/01/19 6:00	-	76.8	-	-	-	-	76.8
	-	69.5	-∞	67.0	59.8	64.4	73.8

Location: DVOR NMT # 2



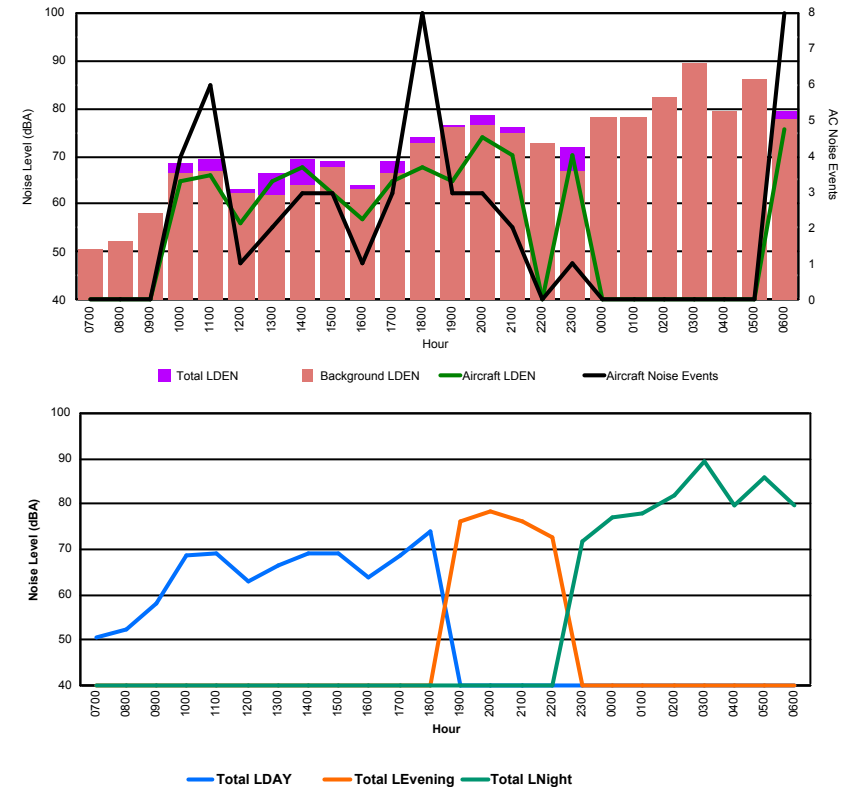


Luxembourg Airport Noise Distribution by Hour

Between 01/01/2019 00:00:00 and 01/01/2019 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)
01/01/19 7:00	-	50.4	-	50.5	50.4	-	-
01/01/19 8:00	-	52.2	-	52.2	52.2	-	-
01/01/19 9:00	-	58.0	-	58.1	58.0	-	-
01/01/19 10:00	4	68.6	64.6	66.5	68.6	-	-
01/01/19 11:00	6	69.3	66.0	66.8	69.3	-	-
01/01/19 12:00	1	63.0	56.1	62.1	63.0	-	-
01/01/19 13:00	2	66.5	64.8	61.7	66.5	-	-
01/01/19 14:00	3	69.2	67.6	64.0	69.2	-	-
01/01/19 15:00	3	69.0	62.2	67.9	69.0	-	-
01/01/19 16:00	1	63.9	56.7	63.1	63.9	-	-
01/01/19 17:00	3	68.8	64.8	66.6	68.8	-	-
01/01/19 18:00	8	73.8	67.7	72.7	73.8	-	-
01/01/19 19:00	3	76.3	64.8	76.1	-	76.3	-
01/01/19 20:00	3	78.4	73.8	76.5	-	78.4	-
01/01/19 21:00	2	76.1	70.3	74.8	-	76.1	-
01/01/19 22:00	-	72.8	-	72.9	-	72.8	-
01/01/19 23:00	1	71.7	70.1	66.9	-	-	71.7
02/01/19 0:00	-	77.2	-	78.1	-	-	77.2
02/01/19 1:00	-	78.1	-	78.3	-	-	78.1
02/01/19 2:00	-	82.1	-	82.2	-	-	82.1
02/01/19 3:00	-	89.2	-	89.3	-	-	89.2
02/01/19 4:00	-	79.5	-	79.5	-	-	79.5
02/01/19 5:00	-	86.1	-	86.1	-	-	86.1
02/01/19 6:00	8	79.5	75.6	77.9	-	-	79.5
	48	79.1	66.7	79.0	67.9	76.3	83.3

Location: Mid Runway NMT # 3



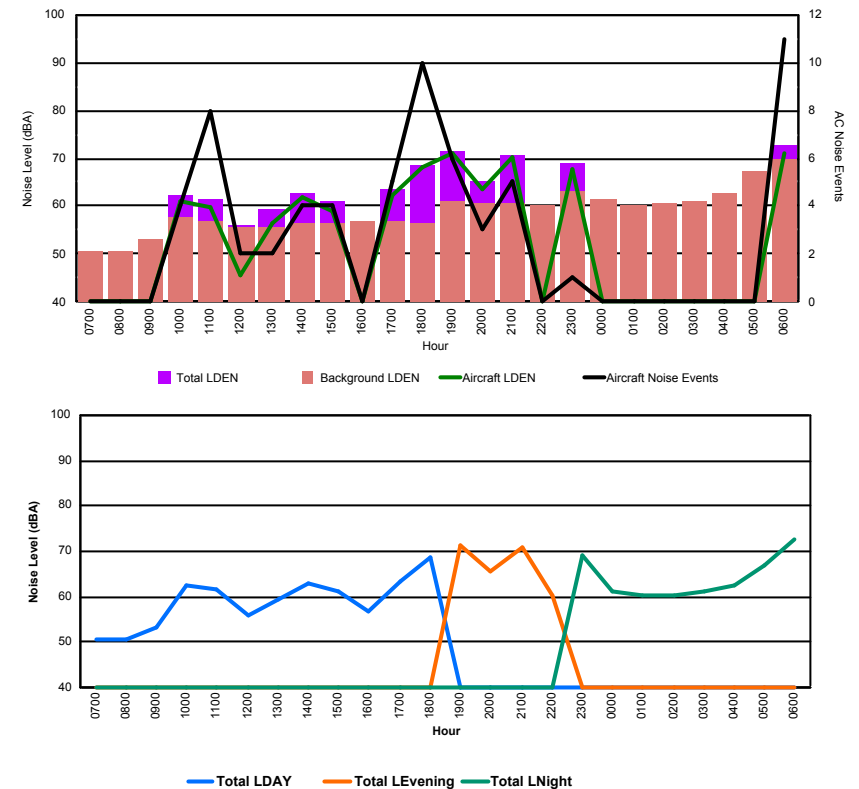


Luxembourg Airport Noise Distribution by Hour

Between 01/01/2019 00:00:00 and 01/01/2019 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)
01/01/19 7:00	-	50.6	-	50.6	50.6	-	-
01/01/19 8:00	-	50.8	-	50.8	50.8	-	-
01/01/19 9:00	-	53.2	-	53.2	53.2	-	-
01/01/19 10:00	4	62.5	61.0	57.5	62.5	-	-
01/01/19 11:00	8	61.6	59.9	56.9	61.6	-	-
01/01/19 12:00	2	56.0	45.8	55.6	56.0	-	-
01/01/19 13:00	2	59.2	56.6	55.8	59.2	-	-
01/01/19 14:00	4	62.8	61.7	56.3	62.8	-	-
01/01/19 15:00	4	61.0	59.0	56.6	61.0	-	-
01/01/19 16:00	-	56.8	-	56.8	56.8	-	-
01/01/19 17:00	5	63.5	62.5	56.8	63.5	-	-
01/01/19 18:00	10	68.6	68.3	56.5	68.6	-	-
01/01/19 19:00	6	71.5	71.1	61.2	-	71.5	-
01/01/19 20:00	3	65.4	63.7	60.5	-	65.4	-
01/01/19 21:00	5	70.7	70.3	60.6	-	70.7	-
01/01/19 22:00	-	60.2	-	60.2	-	60.2	-
01/01/19 23:00	1	69.1	67.8	63.2	-	-	69.1
02/01/19 0:00	-	61.3	-	61.6	-	-	61.3
02/01/19 1:00	-	60.1	-	60.4	-	-	60.1
02/01/19 2:00	-	60.3	-	60.6	-	-	60.3
02/01/19 3:00	-	61.1	-	61.2	-	-	61.1
02/01/19 4:00	-	62.5	-	62.6	-	-	62.5
02/01/19 5:00	-	66.9	-	67.3	-	-	66.9
02/01/19 6:00	11	72.7	71.2	69.9	-	-	72.7
	65	65.6	63.9	61.4	61.8	68.8	66.8

Location: NDB-Hamm NMT # 4



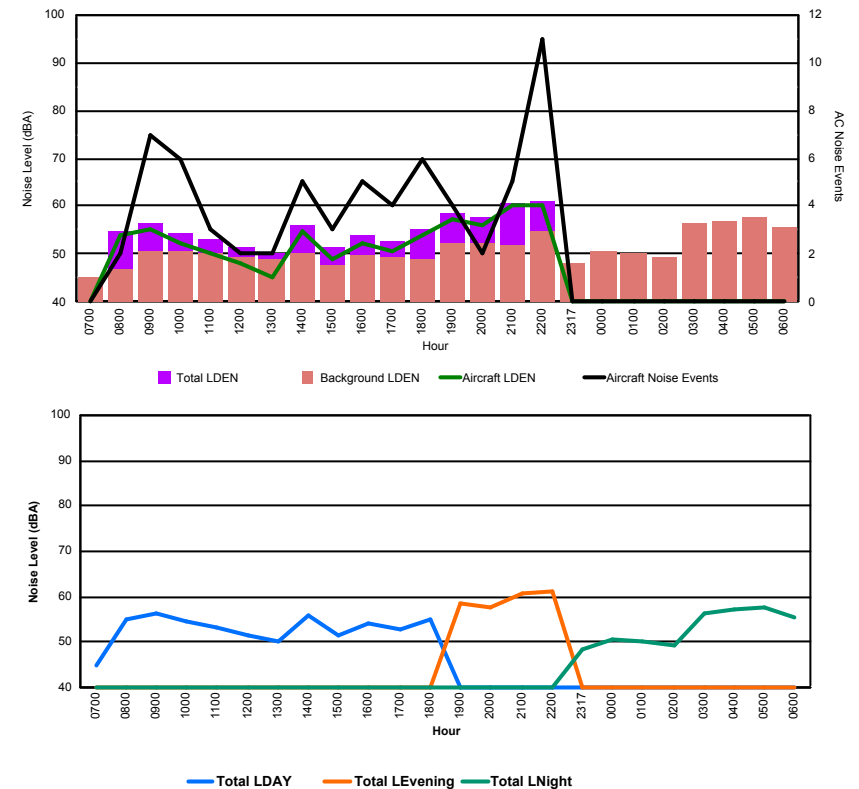


Luxembourg Airport Noise Distribution by Hour

Between 02/01/2019 00:00:00 and 02/01/2019 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)
02/01/19 7:00	-	45.0	-	45.0	45.0	-	-
02/01/19 8:00	2	54.8	54.0	46.8	54.8	-	-
02/01/19 9:00	7	56.5	55.3	50.6	56.5	-	-
02/01/19 10:00	6	54.5	52.3	50.7	54.5	-	-
02/01/19 11:00	3	53.1	50.0	50.3	53.1	-	-
02/01/19 12:00	2	51.6	48.1	49.2	51.6	-	-
02/01/19 13:00	2	50.3	45.2	48.8	50.3	-	-
02/01/19 14:00	5	56.1	54.8	50.2	56.1	-	-
02/01/19 15:00	3	51.4	49.1	47.6	51.4	-	-
02/01/19 16:00	5	54.1	52.3	49.6	54.1	-	-
02/01/19 17:00	4	52.9	50.6	49.4	52.9	-	-
02/01/19 18:00	6	55.2	54.1	48.9	55.2	-	-
02/01/19 19:00	4	58.4	57.3	52.3	-	58.4	-
02/01/19 20:00	2	57.5	56.0	52.4	-	57.5	-
02/01/19 21:00	5	60.7	60.1	51.8	-	60.7	-
02/01/19 22:00	11	61.1	60.0	54.8	-	61.1	-
02/01/19 23:17	-	48.3	-	48.3	-	-	48.3
03/01/19 0:00	-	50.6	-	50.6	-	-	50.6
03/01/19 1:00	-	50.1	-	50.1	-	-	50.1
03/01/19 2:00	-	49.2	-	49.2	-	-	49.2
03/01/19 3:00	-	56.5	-	56.5	-	-	56.5
03/01/19 4:00	-	57.0	-	57.0	-	-	57.0
03/01/19 5:00	-	57.5	-	57.5	-	-	57.5
03/01/19 6:00	-	55.6	-	55.6	-	-	55.6
	67	55.7	53.1	52.3	53.8	59.7	54.6

Location: Roodt/Syr NMT # 1



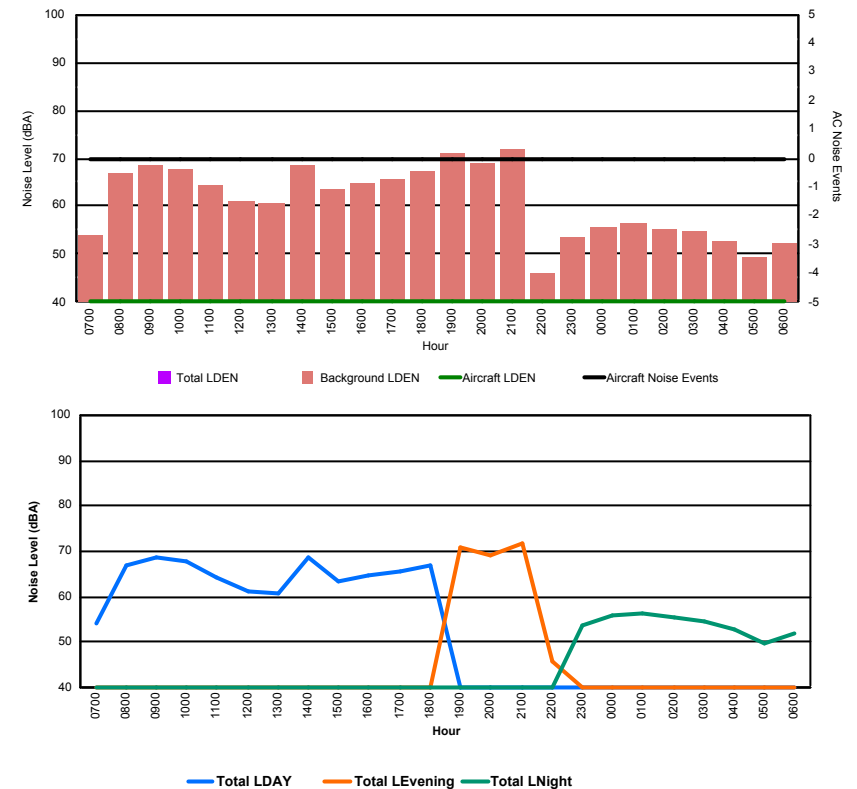


Luxembourg Airport Noise Distribution by Hour

Between 02/01/2019 00:00:00 and 02/01/2019 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)
02/01/19 7:00	-	53.9	-	54.0	53.9	-	-
02/01/19 8:00	-	66.9	-	66.9	66.9	-	-
02/01/19 9:00	-	68.5	-	68.5	68.5	-	-
02/01/19 10:00	-	67.6	-	67.6	67.6	-	-
02/01/19 11:00	-	64.4	-	64.4	64.4	-	-
02/01/19 12:00	-	61.2	-	61.2	61.2	-	-
02/01/19 13:00	-	60.8	-	60.8	60.8	-	-
02/01/19 14:00	-	68.7	-	68.6	68.7	-	-
02/01/19 15:00	-	63.6	-	63.6	63.6	-	-
02/01/19 16:00	-	64.8	-	64.8	64.8	-	-
02/01/19 17:00	-	65.8	-	65.8	65.8	-	-
02/01/19 18:00	-	67.1	-	67.1	67.1	-	-
02/01/19 19:00	-	71.1	-	71.1	-	71.1	-
02/01/19 20:00	-	69.0	-	69.0	-	69.0	-
02/01/19 21:00	-	71.7	-	71.7	-	71.7	-
02/01/19 22:00	-	45.9	-	45.9	-	45.9	-
02/01/19 23:00	-	53.5	-	53.5	-	-	53.5
03/01/19 0:00	-	55.8	-	55.8	-	-	55.8
03/01/19 1:00	-	56.4	-	56.4	-	-	56.4
03/01/19 2:00	-	55.4	-	55.4	-	-	55.4
03/01/19 3:00	-	54.6	-	54.6	-	-	54.6
03/01/19 4:00	-	52.7	-	52.7	-	-	52.7
03/01/19 5:00	-	49.5	-	49.5	-	-	49.5
03/01/19 6:00	-	52.1	-	52.1	-	-	52.1
	-	65.4	-∞	65.4	65.7	69.5	54.2

Location: DVOR NMT # 2

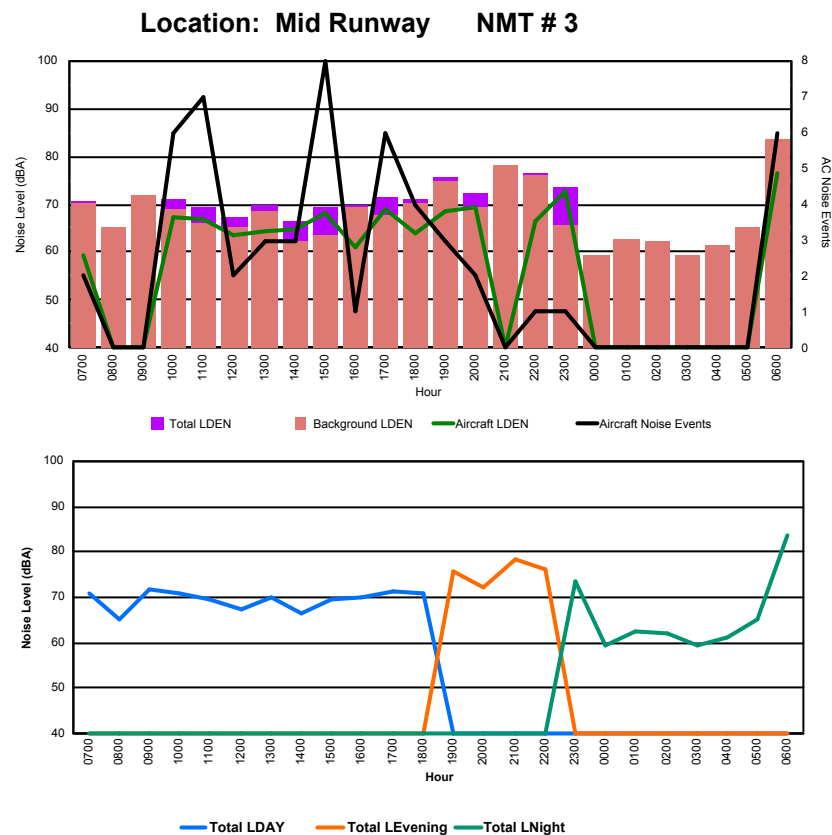




Luxembourg Airport Noise Distribution by Hour

Between 02/01/2019 00:00:00 and 02/01/2019 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)
02/01/19 7:00	2	70.7	59.5	70.4	70.7	-	-
02/01/19 8:00	-	65.3	-	65.3	65.3	-	-
02/01/19 9:00	-	71.9	-	71.9	71.9	-	-
02/01/19 10:00	6	71.0	67.2	68.9	71.0	-	-
02/01/19 11:00	7	69.4	67.0	66.0	69.4	-	-
02/01/19 12:00	2	67.5	63.6	65.4	67.5	-	-
02/01/19 13:00	3	69.9	64.5	68.5	69.9	-	-
02/01/19 14:00	3	66.6	64.6	62.4	66.6	-	-
02/01/19 15:00	8	69.4	68.1	63.6	69.4	-	-
02/01/19 16:00	1	69.8	60.9	69.2	69.8	-	-
02/01/19 17:00	6	71.5	69.1	67.8	71.5	-	-
02/01/19 18:00	4	71.0	63.9	70.3	71.0	-	-
02/01/19 19:00	3	75.7	68.4	75.0	-	75.7	-
02/01/19 20:00	2	72.4	69.3	69.5	-	72.4	-
02/01/19 21:00	-	78.2	-	78.2	-	78.2	-
02/01/19 22:00	1	76.3	66.5	75.9	-	76.3	-
02/01/19 23:00	1	73.7	72.9	65.7	-	-	73.7
03/01/19 0:00	-	59.4	-	59.4	-	-	59.4
03/01/19 1:00	-	62.5	-	62.8	-	-	62.5
03/01/19 2:00	-	61.9	-	62.1	-	-	61.9
03/01/19 3:00	-	59.2	-	59.2	-	-	59.2
03/01/19 4:00	-	61.3	-	61.4	-	-	61.3
03/01/19 5:00	-	65.3	-	65.4	-	-	65.3
03/01/19 6:00	6	83.5	76.6	83.4	-	-	83.5
	55	73.5	67.1	72.8	69.9	76.1	75.1



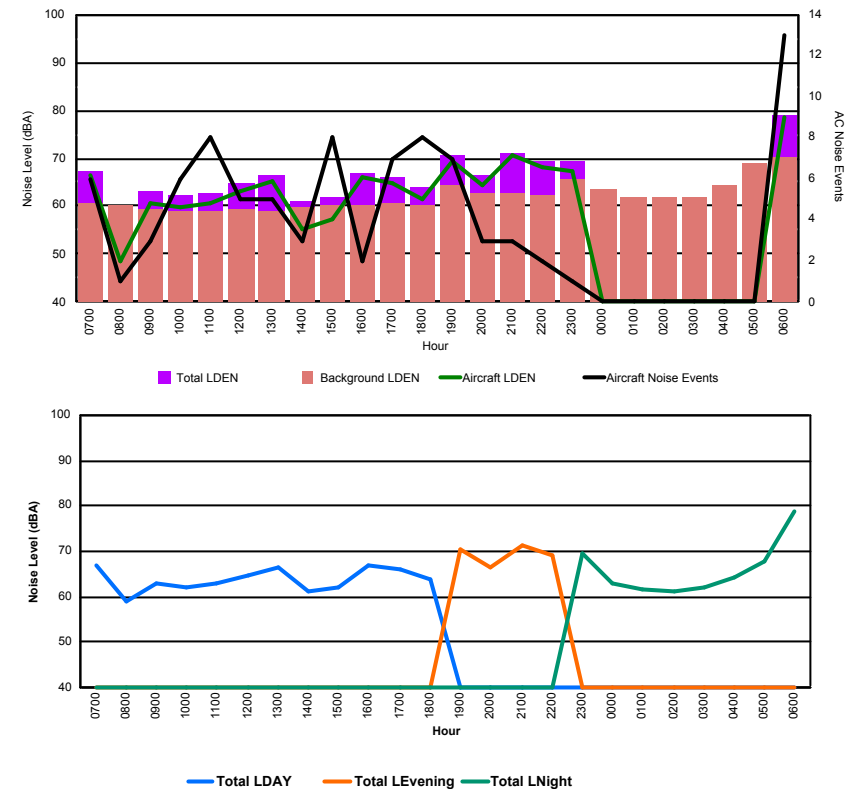


Luxembourg Airport Noise Distribution by Hour

Between 02/01/2019 00:00:00 and 02/01/2019 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)
02/01/19 7:00	6	67.1	66.5	60.6	67.1	-	-
02/01/19 8:00	1	59.0	48.6	60.4	59.0	-	-
02/01/19 9:00	3	63.0	60.7	59.3	63.0	-	-
02/01/19 10:00	6	62.2	59.7	58.8	62.2	-	-
02/01/19 11:00	8	62.9	60.8	59.0	62.9	-	-
02/01/19 12:00	5	64.6	63.1	59.3	64.6	-	-
02/01/19 13:00	5	66.3	65.4	59.1	66.3	-	-
02/01/19 14:00	3	61.1	55.4	59.9	61.1	-	-
02/01/19 15:00	8	61.9	57.4	60.1	61.9	-	-
02/01/19 16:00	2	67.0	66.0	60.4	67.0	-	-
02/01/19 17:00	7	65.9	64.6	60.5	65.9	-	-
02/01/19 18:00	8	63.8	61.5	60.3	63.8	-	-
02/01/19 19:00	7	70.5	69.5	64.2	-	70.5	-
02/01/19 20:00	3	66.5	64.2	62.8	-	66.5	-
02/01/19 21:00	3	71.2	70.6	62.8	-	71.2	-
02/01/19 22:00	2	69.2	68.2	62.2	-	69.2	-
02/01/19 23:00	1	69.5	67.3	65.6	-	-	69.5
03/01/19 0:00	-	62.9	-	63.6	-	-	62.9
03/01/19 1:00	-	61.6	-	61.9	-	-	61.6
03/01/19 2:00	-	61.4	-	61.8	-	-	61.4
03/01/19 3:00	-	61.9	-	61.9	-	-	61.9
03/01/19 4:00	-	64.2	-	64.4	-	-	64.2
03/01/19 5:00	-	67.9	-	69.0	-	-	67.9
03/01/19 6:00	13	78.8	78.4	70.4	-	-	78.8
	91	68.5	67.2	63.3	64.4	69.7	71.0

Location: NDB-Hamm NMT # 4



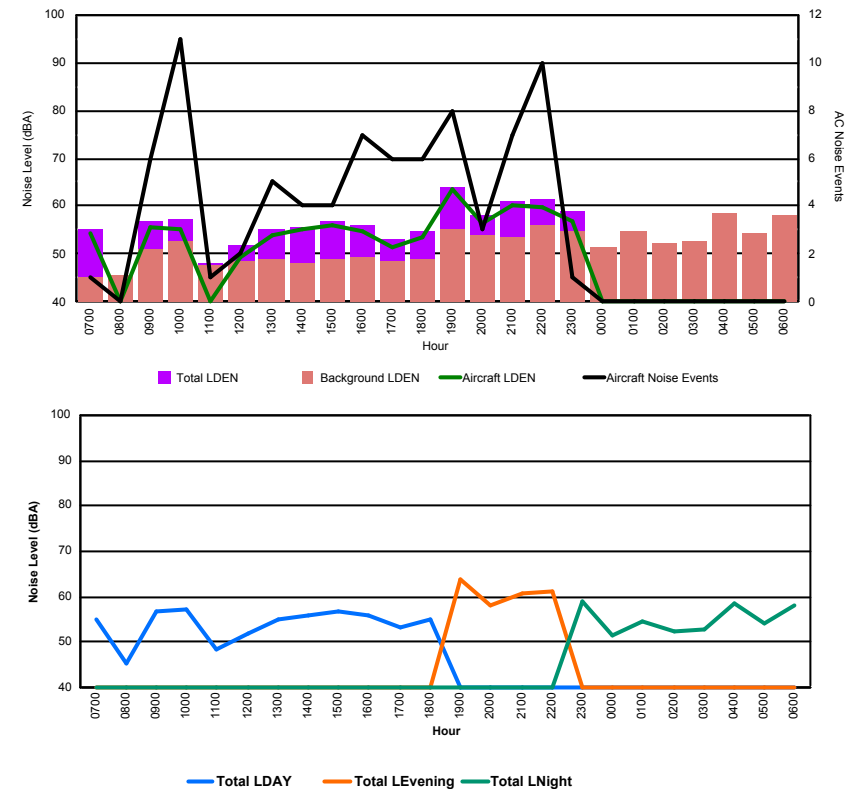


Luxembourg Airport Noise Distribution by Hour

Between 03/01/2019 00:00:00 and 03/01/2019 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)
03/01/19 7:00	1	55.0	54.4	45.3	55.0	-	-
03/01/19 8:00	-	45.5	-	45.5	45.5	-	-
03/01/19 9:00	6	56.9	55.7	50.9	56.9	-	-
03/01/19 10:00	11	57.2	55.4	52.7	57.2	-	-
03/01/19 11:00	1	48.3	39.8	47.7	48.3	-	-
03/01/19 12:00	2	51.9	49.4	48.5	51.9	-	-
03/01/19 13:00	5	55.1	54.0	48.8	55.1	-	-
03/01/19 14:00	4	55.8	55.0	48.1	55.8	-	-
03/01/19 15:00	4	56.9	56.2	49.0	56.9	-	-
03/01/19 16:00	7	55.9	54.9	49.3	55.9	-	-
03/01/19 17:00	6	53.2	51.4	48.7	53.2	-	-
03/01/19 18:00	6	54.9	53.7	49.1	54.9	-	-
03/01/19 19:00	8	63.9	63.4	55.1	-	63.9	-
03/01/19 20:00	3	58.2	56.3	53.9	-	58.2	-
03/01/19 21:00	7	60.9	60.0	53.7	-	60.9	-
03/01/19 22:00	10	61.3	59.9	56.1	-	61.3	-
03/01/19 23:00	1	58.9	56.8	54.9	-	-	58.9
04/01/19 0:00	-	51.4	-	51.5	-	-	51.4
04/01/19 1:00	-	54.5	-	54.6	-	-	54.5
04/01/19 2:00	-	52.2	-	52.2	-	-	52.2
04/01/19 3:00	-	52.9	-	52.9	-	-	52.9
04/01/19 4:00	-	58.5	-	58.5	-	-	58.5
04/01/19 5:00	-	54.2	-	54.2	-	-	54.2
04/01/19 6:00	-	58.3	-	58.3	-	-	58.3
	82	57.2	55.1	53.1	54.9	61.5	56.0

Location: Roodt/Syr NMT # 1



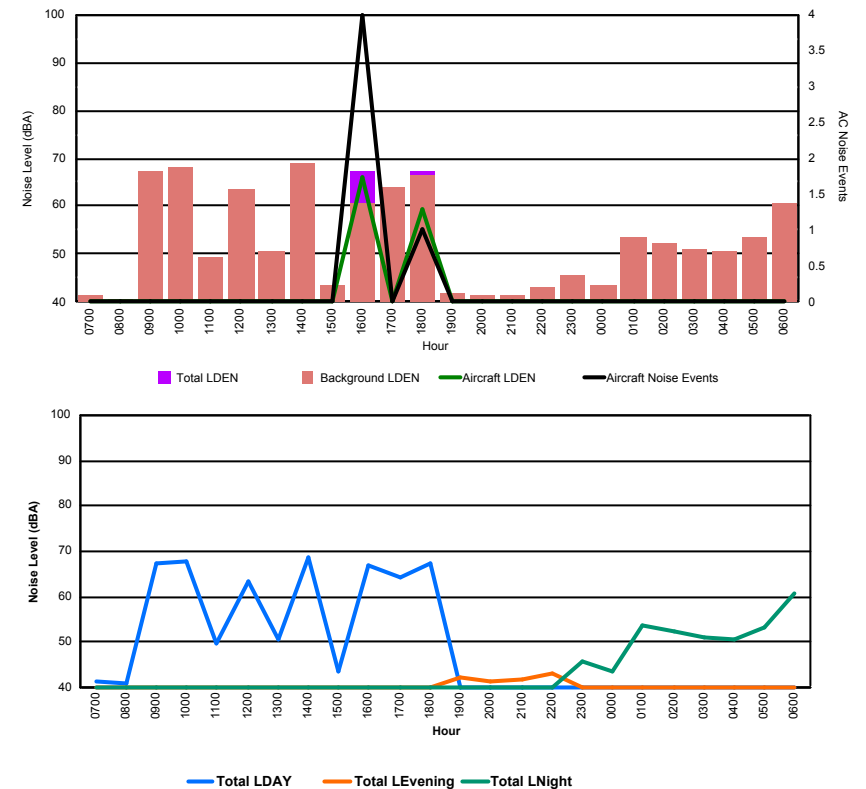


Luxembourg Airport Noise Distribution by Hour

Between 03/01/2019 00:00:00 and 03/01/2019 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)
03/01/19 7:00	-	41.4	-	41.4	41.4	-	-
03/01/19 8:00	-	40.8	-	40.8	40.8	-	-
03/01/19 9:00	-	67.4	-	67.5	67.4	-	-
03/01/19 10:00	-	68.0	-	68.0	68.0	-	-
03/01/19 11:00	-	49.5	-	49.5	49.5	-	-
03/01/19 12:00	-	63.4	-	63.4	63.4	-	-
03/01/19 13:00	-	50.7	-	50.7	50.7	-	-
03/01/19 14:00	-	68.9	-	68.9	68.9	-	-
03/01/19 15:00	-	43.5	-	43.5	43.5	-	-
03/01/19 16:00	4	67.1	66.0	60.8	67.1	-	-
03/01/19 17:00	-	64.1	-	64.1	64.1	-	-
03/01/19 18:00	1	67.4	59.5	66.6	67.4	-	-
03/01/19 19:00	-	42.0	-	42.0	-	42.0	-
03/01/19 20:00	-	41.3	-	41.3	-	41.3	-
03/01/19 21:00	-	41.6	-	41.6	-	41.6	-
03/01/19 22:00	-	43.2	-	43.2	-	43.2	-
03/01/19 23:00	-	45.8	-	45.8	-	-	45.8
04/01/19 0:00	-	43.5	-	43.5	-	-	43.5
04/01/19 1:00	-	53.7	-	53.7	-	-	53.7
04/01/19 2:00	-	52.3	-	52.3	-	-	52.3
04/01/19 3:00	-	51.1	-	51.1	-	-	51.1
04/01/19 4:00	-	50.8	-	50.8	-	-	50.8
04/01/19 5:00	-	53.4	-	53.4	-	-	53.4
04/01/19 6:00	-	60.7	-	60.7	-	-	60.7
	5	61.9	53.1	61.3	64.7	42.1	54.2

Location: DVOR NMT # 2

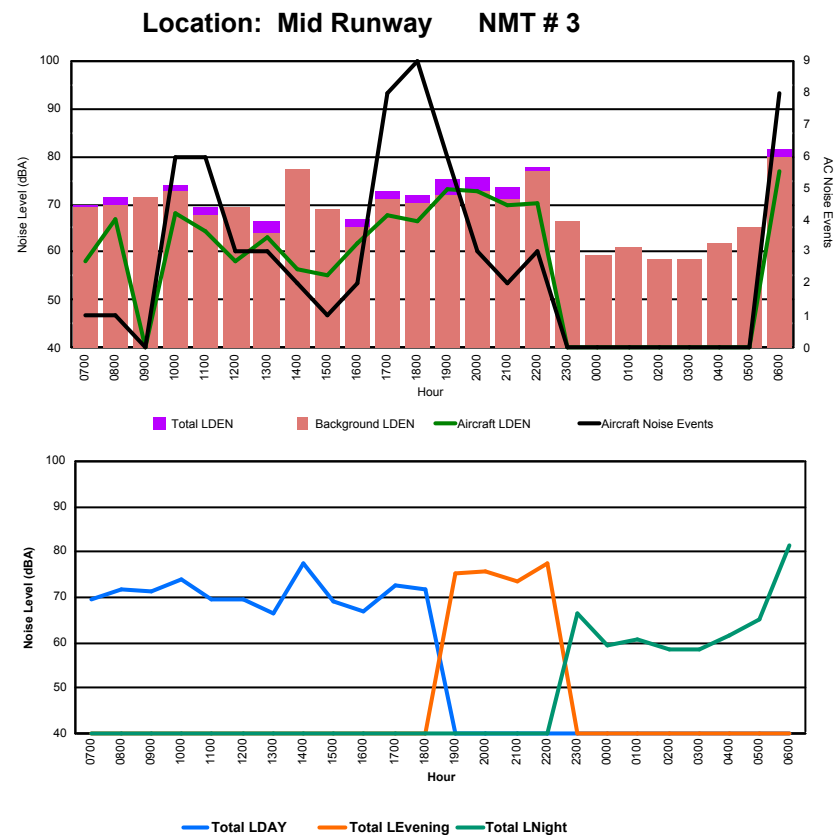




Luxembourg Airport Noise Distribution by Hour

Between 03/01/2019 00:00:00 and 03/01/2019 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)
03/01/19 7:00	1	69.7	58.2	69.4	69.7	-	-
03/01/19 8:00	1	71.6	67.0	69.6	71.6	-	-
03/01/19 9:00	-	71.5	-	71.5	71.5	-	-
03/01/19 10:00	6	73.9	68.2	72.7	73.9	-	-
03/01/19 11:00	6	69.4	64.3	67.9	69.4	-	-
03/01/19 12:00	3	69.5	58.1	69.2	69.5	-	-
03/01/19 13:00	3	66.6	63.0	64.1	66.6	-	-
03/01/19 14:00	2	77.5	56.3	77.4	77.5	-	-
03/01/19 15:00	1	69.0	55.0	68.9	69.0	-	-
03/01/19 16:00	2	66.8	61.7	65.4	66.8	-	-
03/01/19 17:00	8	72.8	67.9	71.2	72.8	-	-
03/01/19 18:00	9	71.7	66.5	70.3	71.7	-	-
03/01/19 19:00	6	75.4	73.1	72.0	-	75.4	-
03/01/19 20:00	3	75.7	72.6	72.7	-	75.7	-
03/01/19 21:00	2	73.4	69.7	71.1	-	73.4	-
03/01/19 22:00	3	77.6	70.1	76.8	-	77.6	-
03/01/19 23:00	-	66.5	-	66.6	-	-	66.5
04/01/19 0:00	-	59.3	-	59.4	-	-	59.3
04/01/19 1:00	-	60.8	-	61.0	-	-	60.8
04/01/19 2:00	-	58.6	-	58.6	-	-	58.6
04/01/19 3:00	-	58.7	-	58.7	-	-	58.7
04/01/19 4:00	-	61.7	-	61.7	-	-	61.7
04/01/19 5:00	-	65.3	-	65.3	-	-	65.3
04/01/19 6:00	8	81.3	76.9	79.7	-	-	81.3
	64	73.1	67.6	71.8	71.9	75.8	72.7

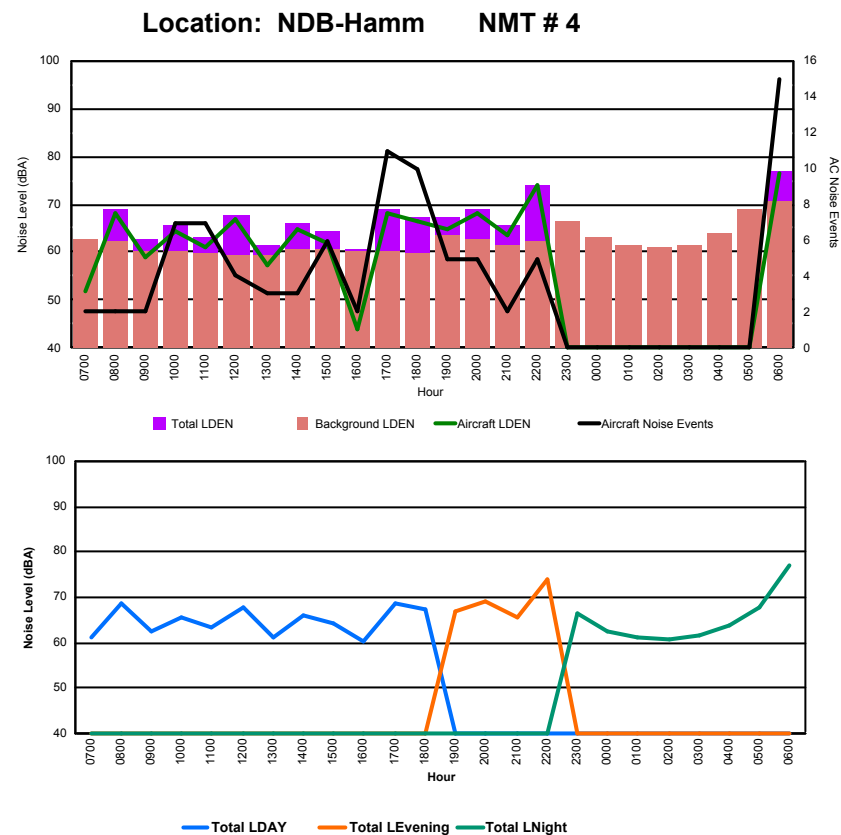




Luxembourg Airport Noise Distribution by Hour

Between 03/01/2019 00:00:00 and 03/01/2019 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)
03/01/19 7:00	2	61.0	51.8	62.9	61.0	-	-
03/01/19 8:00	2	68.9	68.2	62.5	68.9	-	-
03/01/19 9:00	2	62.6	59.0	60.2	62.6	-	-
03/01/19 10:00	7	65.7	64.3	60.4	65.7	-	-
03/01/19 11:00	7	63.3	60.9	59.7	63.3	-	-
03/01/19 12:00	4	67.6	66.9	59.4	67.6	-	-
03/01/19 13:00	3	61.4	57.3	59.5	61.4	-	-
03/01/19 14:00	3	66.2	64.8	60.8	66.2	-	-
03/01/19 15:00	6	64.3	61.9	60.7	64.3	-	-
03/01/19 16:00	2	60.5	43.8	60.4	60.5	-	-
03/01/19 17:00	11	68.8	68.2	60.4	68.8	-	-
03/01/19 18:00	10	67.3	66.6	59.9	67.3	-	-
03/01/19 19:00	5	67.1	64.6	63.7	-	67.1	-
03/01/19 20:00	5	69.1	68.0	62.6	-	69.1	-
03/01/19 21:00	2	65.7	63.7	61.5	-	65.7	-
03/01/19 22:00	5	74.1	73.8	62.3	-	74.1	-
03/01/19 23:00	-	66.3	-	66.3	-	-	66.3
04/01/19 0:00	-	62.7	-	63.3	-	-	62.7
04/01/19 1:00	-	61.0	-	61.3	-	-	61.0
04/01/19 2:00	-	60.8	-	61.1	-	-	60.8
04/01/19 3:00	-	61.5	-	61.5	-	-	61.5
04/01/19 4:00	-	63.7	-	63.8	-	-	63.7
04/01/19 5:00	-	67.9	-	69.0	-	-	67.9
04/01/19 6:00	15	77.0	76.5	70.7	-	-	77.0
	91	68.1	66.7	63.5	65.7	70.3	69.3



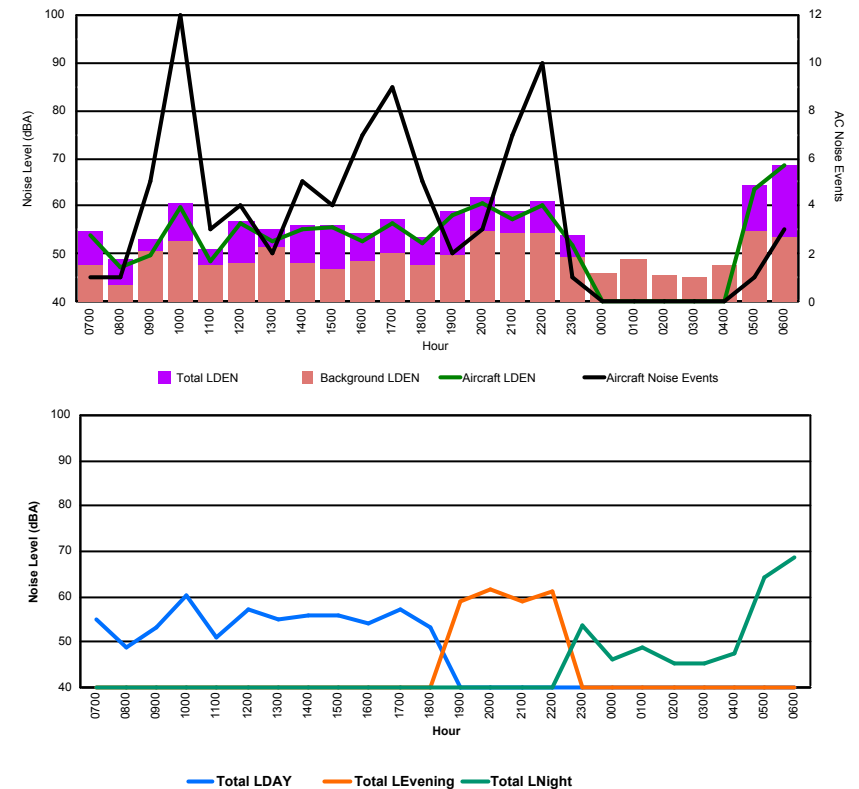


Luxembourg Airport Noise Distribution by Hour

Between 04/01/2019 00:00:00 and 04/01/2019 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)
04/01/19 7:00	1	54.9	54.0	47.6	54.9	-	-
04/01/19 8:00	1	48.9	47.3	43.5	48.9	-	-
04/01/19 9:00	5	53.1	49.9	50.5	53.1	-	-
04/01/19 10:00	12	60.5	59.8	52.9	60.5	-	-
04/01/19 11:00	3	51.2	48.6	47.8	51.2	-	-
04/01/19 12:00	4	57.0	56.4	48.3	57.0	-	-
04/01/19 13:00	2	55.2	52.8	51.6	55.2	-	-
04/01/19 14:00	5	56.1	55.4	48.0	56.1	-	-
04/01/19 15:00	4	56.0	55.5	46.8	56.0	-	-
04/01/19 16:00	7	54.2	52.9	48.7	54.2	-	-
04/01/19 17:00	9	57.2	56.3	50.2	57.2	-	-
04/01/19 18:00	5	53.4	52.2	47.7	53.4	-	-
04/01/19 19:00	2	58.8	58.2	49.8	-	58.8	-
04/01/19 20:00	3	61.7	60.8	54.7	-	61.7	-
04/01/19 21:00	7	59.1	57.4	54.5	-	59.1	-
04/01/19 22:00	10	61.2	60.3	54.4	-	61.2	-
04/01/19 23:00	1	53.8	51.9	49.5	-	-	53.8
05/01/19 0:00	-	46.0	-	46.0	-	-	46.0
05/01/19 1:00	-	48.9	-	48.9	-	-	48.9
05/01/19 2:00	-	45.5	-	45.5	-	-	45.5
05/01/19 3:00	-	45.3	-	45.3	-	-	45.3
05/01/19 4:00	-	47.6	-	47.6	-	-	47.6
05/01/19 5:00	1	64.3	63.7	54.9	-	-	64.3
05/01/19 6:00	3	68.5	68.4	53.4	-	-	68.5
	85	59.0	58.4	50.7	55.7	60.4	61.1

Location: Roodt/Syr NMT # 1



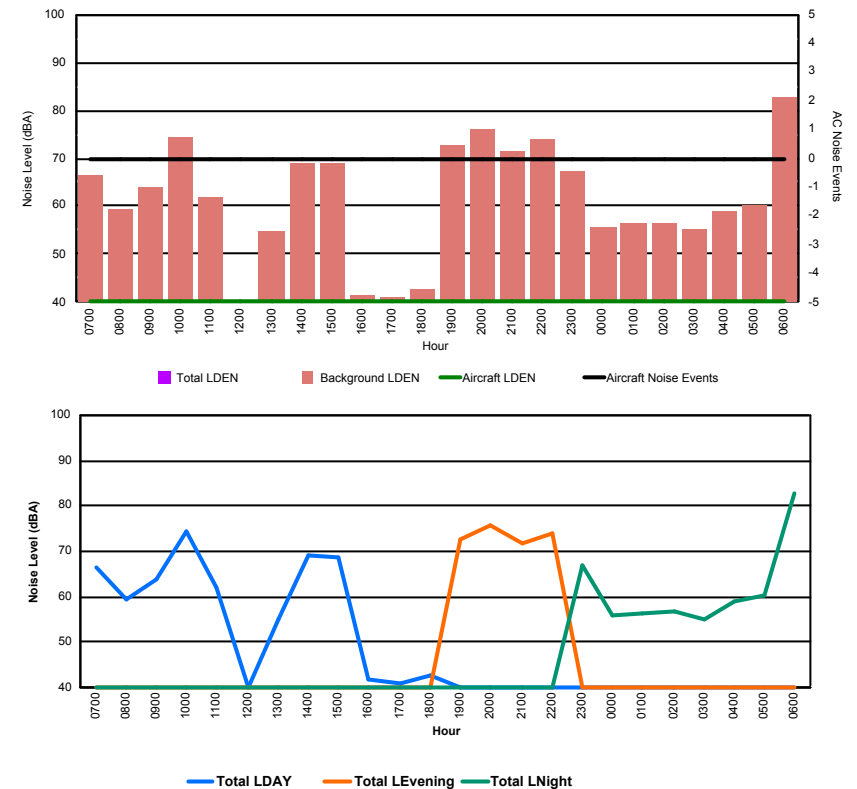


Luxembourg Airport Noise Distribution by Hour

Between 04/01/2019 00:00:00 and 04/01/2019 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)
04/01/19 7:00	-	66.6	-	66.6	66.6	-	-
04/01/19 8:00	-	59.4	-	59.4	59.4	-	-
04/01/19 9:00	-	63.7	-	63.8	63.7	-	-
04/01/19 10:00	-	74.5	-	74.5	74.5	-	-
04/01/19 11:00	-	61.9	-	61.9	61.9	-	-
04/01/19 12:00	-	33.1	-	33.1	33.1	-	-
04/01/19 13:00	-	54.9	-	54.9	54.9	-	-
04/01/19 14:00	-	69.1	-	69.1	69.1	-	-
04/01/19 15:00	-	68.8	-	68.8	68.8	-	-
04/01/19 16:00	-	41.6	-	41.6	41.6	-	-
04/01/19 17:00	-	41.1	-	41.1	41.1	-	-
04/01/19 18:00	-	42.8	-	42.8	42.8	-	-
04/01/19 19:00	-	72.6	-	72.6	-	72.6	-
04/01/19 20:00	-	75.9	-	75.9	-	75.9	-
04/01/19 21:00	-	71.6	-	71.6	-	71.6	-
04/01/19 22:00	-	74.1	-	74.1	-	74.1	-
04/01/19 23:00	-	67.1	-	67.1	-	-	67.1
05/01/19 0:00	-	55.8	-	55.8	-	-	55.8
05/01/19 1:00	-	56.5	-	56.5	-	-	56.5
05/01/19 2:00	-	56.6	-	56.6	-	-	56.6
05/01/19 3:00	-	55.1	-	55.1	-	-	55.1
05/01/19 4:00	-	58.9	-	58.9	-	-	58.9
05/01/19 5:00	-	60.1	-	60.1	-	-	60.1
05/01/19 6:00	-	82.9	-	82.9	-	-	82.9
	-	71.7	-∞	71.7	66.5	73.9	74.1

Location: DVOR NMT # 2

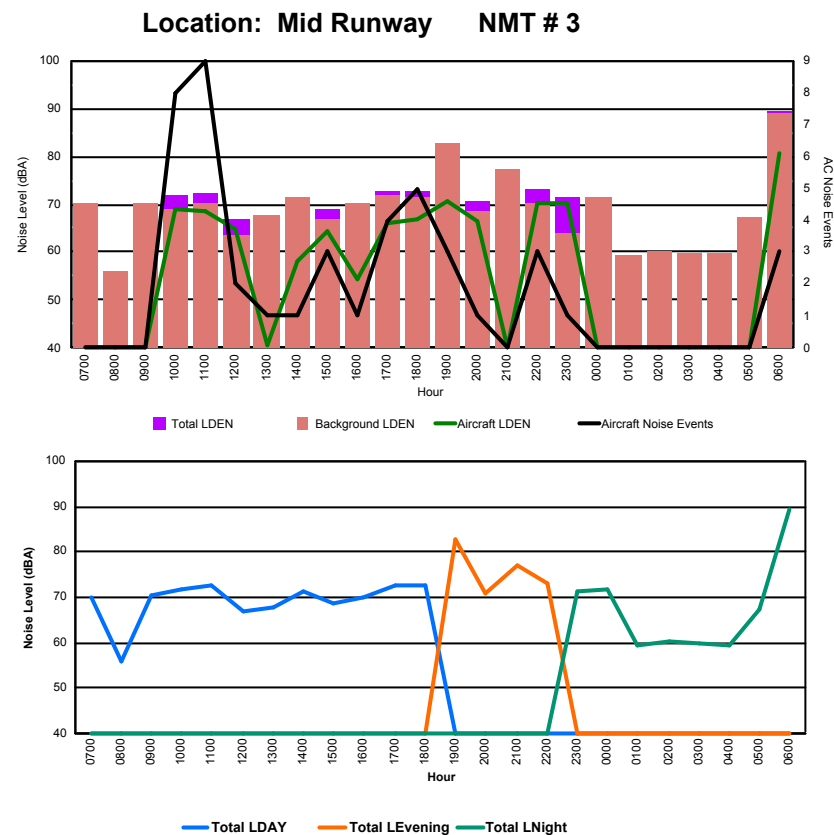




Luxembourg Airport Noise Distribution by Hour

Between 04/01/2019 00:00:00 and 04/01/2019 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)
04/01/19 7:00	-	70.1	-	70.1	70.1	-	-
04/01/19 8:00	-	55.9	-	56.1	55.9	-	-
04/01/19 9:00	-	70.3	-	70.4	70.3	-	-
04/01/19 10:00	8	71.9	69.0	68.9	71.9	-	-
04/01/19 11:00	9	72.5	68.5	70.4	72.5	-	-
04/01/19 12:00	2	67.0	64.7	63.4	67.0	-	-
04/01/19 13:00	1	67.6	40.7	67.6	67.6	-	-
04/01/19 14:00	1	71.5	58.1	71.3	71.5	-	-
04/01/19 15:00	3	68.9	64.5	67.0	68.9	-	-
04/01/19 16:00	1	70.1	54.3	70.1	70.1	-	-
04/01/19 17:00	4	72.8	66.2	71.8	72.8	-	-
04/01/19 18:00	5	72.7	66.8	71.5	72.7	-	-
04/01/19 19:00	3	82.9	70.5	82.6	-	82.9	-
04/01/19 20:00	1	70.8	66.6	68.7	-	70.8	-
04/01/19 21:00	-	77.1	-	77.2	-	77.1	-
04/01/19 22:00	3	73.2	70.4	70.2	-	73.2	-
04/01/19 23:00	1	71.3	70.4	63.9	-	-	71.3
05/01/19 0:00	-	71.6	-	71.6	-	-	71.6
05/01/19 1:00	-	59.5	-	59.5	-	-	59.5
05/01/19 2:00	-	60.2	-	60.2	-	-	60.2
05/01/19 3:00	-	59.8	-	59.8	-	-	59.8
05/01/19 4:00	-	59.6	-	59.7	-	-	59.6
05/01/19 5:00	-	67.5	-	67.5	-	-	67.5
05/01/19 6:00	3	89.4	80.6	88.8	-	-	89.4
	45	77.4	68.8	76.8	70.5	78.4	80.6



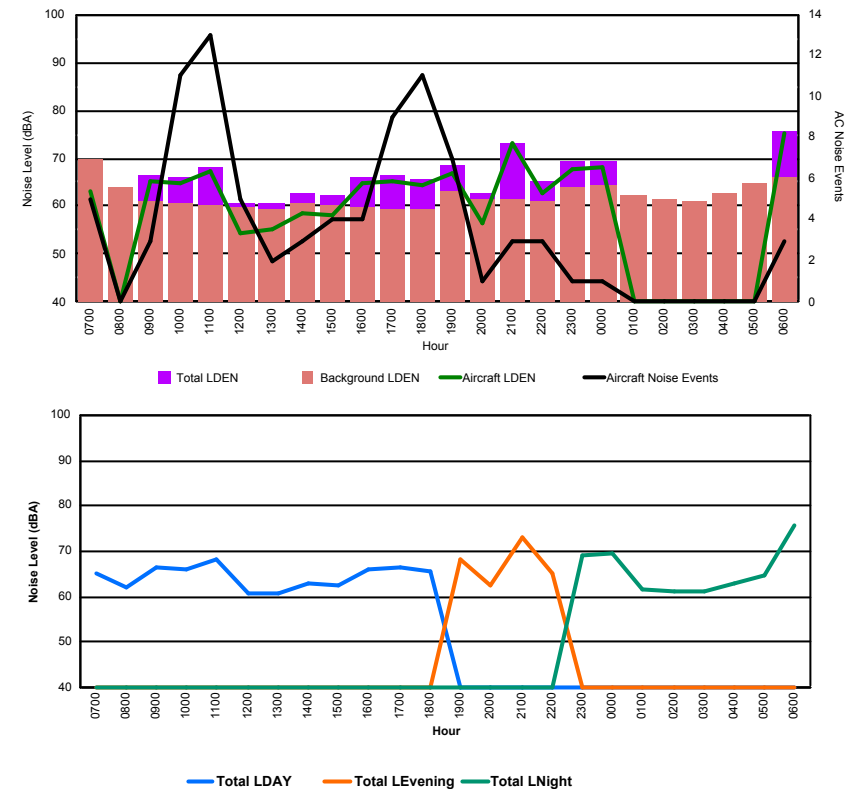


Luxembourg Airport Noise Distribution by Hour

Between 04/01/2019 00:00:00 and 04/01/2019 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)
04/01/19 7:00	5	65.2	63.1	69.6	65.2	-	-
04/01/19 8:00	-	62.2	-	64.0	62.2	-	-
04/01/19 9:00	3	66.5	65.3	60.9	66.5	-	-
04/01/19 10:00	11	66.1	64.8	60.5	66.1	-	-
04/01/19 11:00	13	68.2	67.5	60.3	68.2	-	-
04/01/19 12:00	5	60.8	54.2	59.8	60.8	-	-
04/01/19 13:00	2	60.6	55.1	59.2	60.6	-	-
04/01/19 14:00	3	62.8	58.7	60.8	62.8	-	-
04/01/19 15:00	4	62.3	58.3	60.2	62.3	-	-
04/01/19 16:00	4	66.0	64.9	59.7	66.0	-	-
04/01/19 17:00	9	66.3	65.4	59.4	66.3	-	-
04/01/19 18:00	11	65.5	64.4	59.2	65.5	-	-
04/01/19 19:00	7	68.4	66.9	63.3	-	68.4	-
04/01/19 20:00	1	62.7	56.3	61.6	-	62.7	-
04/01/19 21:00	3	73.3	73.0	61.5	-	73.3	-
04/01/19 22:00	3	65.0	62.8	61.1	-	65.0	-
04/01/19 23:00	1	69.3	67.7	64.1	-	-	69.3
05/01/19 0:00	1	69.5	68.2	64.4	-	-	69.5
05/01/19 1:00	-	61.8	-	62.2	-	-	61.8
05/01/19 2:00	-	61.1	-	61.4	-	-	61.1
05/01/19 3:00	-	61.2	-	61.2	-	-	61.2
05/01/19 4:00	-	62.9	-	62.9	-	-	62.9
05/01/19 5:00	-	64.8	-	64.9	-	-	64.8
05/01/19 6:00	3	75.7	75.2	65.9	-	-	75.7
	89	67.5	66.1	62.9	65.0	69.2	69.0

Location: NDB-Hamm NMT # 4



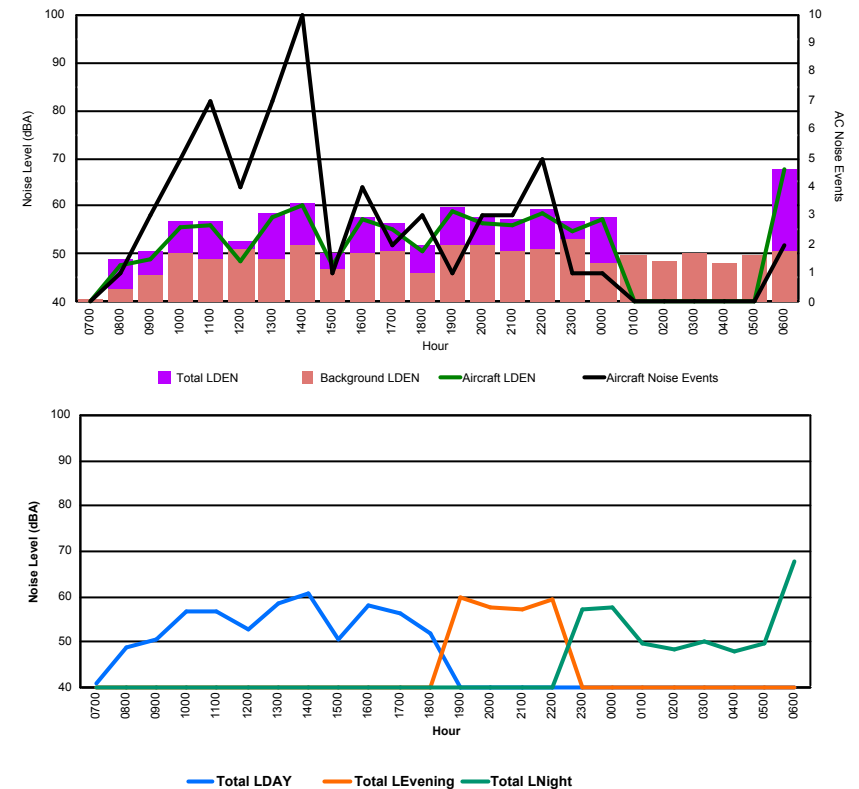


Luxembourg Airport Noise Distribution by Hour

Between 05/01/2019 00:00:00 and 05/01/2019 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)
05/01/19 7:00	-	40.7	-	40.7	40.7	-	-
05/01/19 8:00	1	49.0	47.7	42.9	49.0	-	-
05/01/19 9:00	3	50.6	49.0	45.7	50.6	-	-
05/01/19 10:00	5	56.7	55.6	50.3	56.7	-	-
05/01/19 11:00	7	56.9	56.1	49.1	56.9	-	-
05/01/19 12:00	4	52.8	48.6	50.9	52.8	-	-
05/01/19 13:00	7	58.4	57.9	48.9	58.4	-	-
05/01/19 14:00	10	60.8	60.3	51.9	60.8	-	-
05/01/19 15:00	1	50.4	47.9	46.8	50.4	-	-
05/01/19 16:00	4	57.9	57.1	50.1	57.9	-	-
05/01/19 17:00	2	56.5	55.3	50.6	56.5	-	-
05/01/19 18:00	3	51.8	50.5	46.1	51.8	-	-
05/01/19 19:00	1	59.8	59.0	51.8	-	59.8	-
05/01/19 20:00	3	57.7	56.5	51.7	-	57.7	-
05/01/19 21:00	3	57.2	56.1	50.7	-	57.2	-
05/01/19 22:00	5	59.2	58.5	51.0	-	59.2	-
05/01/19 23:00	1	57.0	54.8	53.1	-	-	57.0
06/01/19 0:00	1	57.8	57.2	48.3	-	-	57.8
06/01/19 1:00	-	49.7	-	49.7	-	-	49.7
06/01/19 2:00	-	48.6	-	48.6	-	-	48.6
06/01/19 3:00	-	50.0	-	50.0	-	-	50.0
06/01/19 4:00	-	48.1	-	48.1	-	-	48.1
06/01/19 5:00	-	49.6	-	49.6	-	-	49.6
06/01/19 6:00	2	67.9	67.8	50.6	-	-	67.9
	63	58.0	57.3	49.8	55.8	58.6	59.8

Location: Roodt/Syr NMT # 1



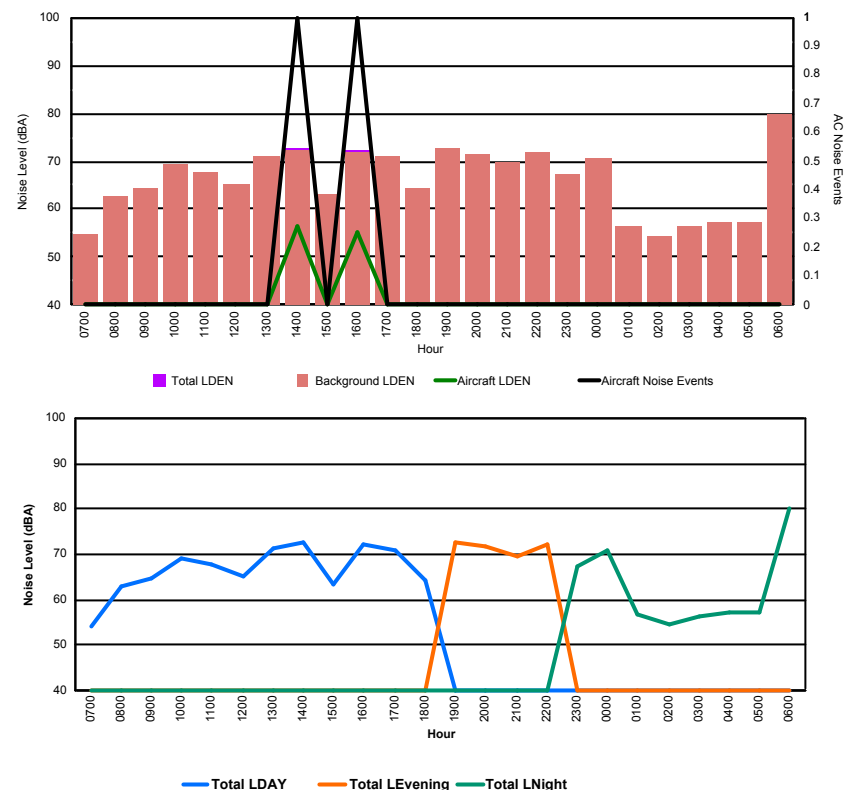


Luxembourg Airport Noise Distribution by Hour

Between 05/01/2019 00:00:00 and 05/01/2019 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)
05/01/19 7:00	-	54.3	-	54.6	54.3	-	-
05/01/19 8:00	-	62.8	-	62.9	62.8	-	-
05/01/19 9:00	-	64.5	-	64.5	64.5	-	-
05/01/19 10:00	-	69.1	-	69.2	69.1	-	-
05/01/19 11:00	-	67.8	-	67.8	67.8	-	-
05/01/19 12:00	-	65.1	-	65.1	65.1	-	-
05/01/19 13:00	-	71.2	-	71.2	71.2	-	-
05/01/19 14:00	1	72.6	56.6	72.5	72.6	-	-
05/01/19 15:00	-	63.2	-	63.2	63.2	-	-
05/01/19 16:00	1	72.1	55.3	72.0	72.1	-	-
05/01/19 17:00	-	71.0	-	71.0	71.0	-	-
05/01/19 18:00	-	64.2	-	64.2	64.2	-	-
05/01/19 19:00	-	72.8	-	72.9	-	72.8	-
05/01/19 20:00	-	71.6	-	71.6	-	71.6	-
05/01/19 21:00	-	69.7	-	69.7	-	69.7	-
05/01/19 22:00	-	72.0	-	72.0	-	72.0	-
05/01/19 23:00	-	67.5	-	67.5	-	-	67.5
06/01/19 0:00	-	70.8	-	70.8	-	-	70.8
06/01/19 1:00	-	56.6	-	56.6	-	-	56.6
06/01/19 2:00	-	54.4	-	54.4	-	-	54.4
06/01/19 3:00	-	56.5	-	56.5	-	-	56.5
06/01/19 4:00	-	57.2	-	57.2	-	-	57.2
06/01/19 5:00	-	57.3	-	57.3	-	-	57.3
06/01/19 6:00	-	80.0	-	80.0	-	-	80.0
	2	70.4	45.2	70.4	68.6	71.7	71.8

Location: DVOR NMT # 2



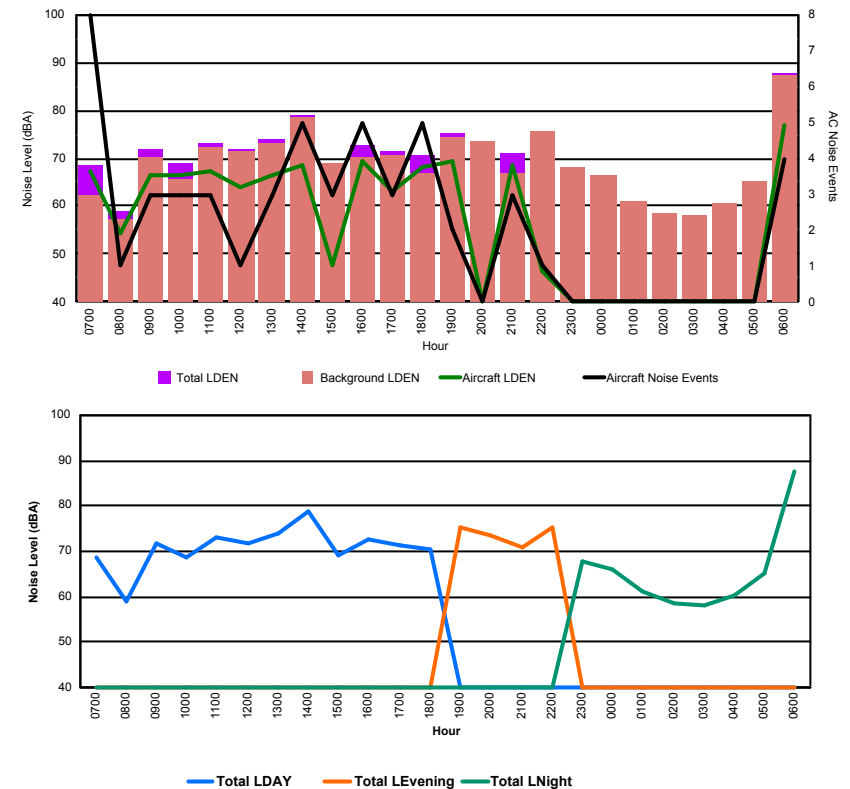


Luxembourg Airport Noise Distribution by Hour

Between 05/01/2019 00:00:00 and 05/01/2019 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)
05/01/19 7:00	8	68.5	67.5	62.4	68.5	-	-
05/01/19 8:00	1	59.0	54.4	57.3	59.0	-	-
05/01/19 9:00	3	71.7	66.4	70.2	71.7	-	-
05/01/19 10:00	3	68.9	66.4	65.6	68.9	-	-
05/01/19 11:00	3	73.3	67.4	72.2	73.3	-	-
05/01/19 12:00	1	71.9	63.9	71.3	71.9	-	-
05/01/19 13:00	3	73.8	66.3	73.0	73.8	-	-
05/01/19 14:00	5	78.9	68.4	78.6	78.9	-	-
05/01/19 15:00	3	69.1	47.6	69.1	69.1	-	-
05/01/19 16:00	5	72.8	69.2	70.4	72.8	-	-
05/01/19 17:00	3	71.4	63.1	70.7	71.4	-	-
05/01/19 18:00	5	70.5	68.0	67.0	70.5	-	-
05/01/19 19:00	2	75.4	69.3	74.2	-	75.4	-
05/01/19 20:00	-	73.6	-	73.6	-	73.6	-
05/01/19 21:00	3	70.9	68.7	70.0	-	70.9	-
05/01/19 22:00	1	75.5	46.3	75.6	-	75.5	-
05/01/19 23:00	-	67.8	-	68.2	-	-	67.8
06/01/19 0:00	-	66.1	-	66.4	-	-	66.1
06/01/19 1:00	-	61.2	-	61.2	-	-	61.2
06/01/19 2:00	-	58.6	-	58.6	-	-	58.6
06/01/19 3:00	-	58.0	-	58.0	-	-	58.0
06/01/19 4:00	-	60.5	-	60.5	-	-	60.5
06/01/19 5:00	-	65.1	-	65.2	-	-	65.1
06/01/19 6:00	4	87.7	77.0	87.4	-	-	87.7
	53	75.9	66.9	75.4	72.7	74.2	78.8

Location: Mid Runway NMT # 3

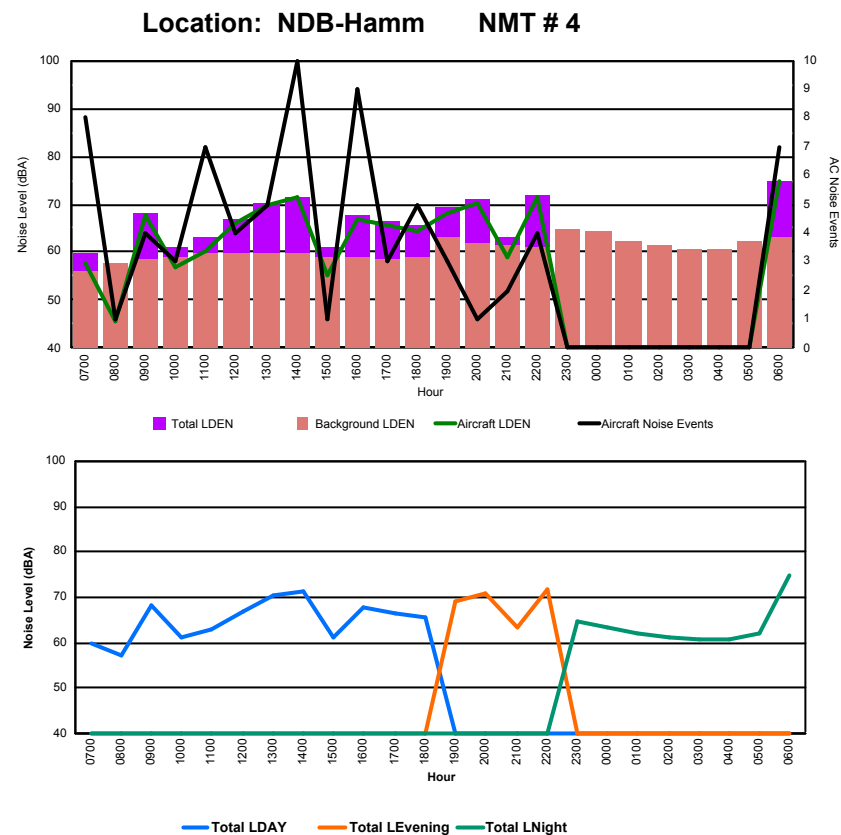




Luxembourg Airport Noise Distribution by Hour

Between 05/01/2019 00:00:00 and 05/01/2019 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)
05/01/19 7:00	8	59.8	57.7	56.0	59.8	-	-
05/01/19 8:00	1	57.2	45.7	57.5	57.2	-	-
05/01/19 9:00	4	68.3	67.9	58.5	68.3	-	-
05/01/19 10:00	3	61.0	56.7	59.1	61.0	-	-
05/01/19 11:00	7	63.1	60.4	59.9	63.1	-	-
05/01/19 12:00	4	66.8	66.0	59.7	66.8	-	-
05/01/19 13:00	5	70.3	69.9	59.6	70.3	-	-
05/01/19 14:00	10	71.5	71.3	59.8	71.5	-	-
05/01/19 15:00	1	61.1	55.3	59.1	61.1	-	-
05/01/19 16:00	9	67.6	67.0	58.8	67.6	-	-
05/01/19 17:00	3	66.4	65.7	58.6	66.4	-	-
05/01/19 18:00	5	65.5	64.3	59.1	65.5	-	-
05/01/19 19:00	3	69.2	68.0	63.3	-	69.2	-
05/01/19 20:00	1	71.0	70.4	61.9	-	71.0	-
05/01/19 21:00	2	63.2	58.8	61.4	-	63.2	-
05/01/19 22:00	4	71.7	71.3	61.1	-	71.7	-
05/01/19 23:00	-	64.9	-	64.9	-	-	64.9
06/01/19 0:00	-	63.6	-	64.4	-	-	63.6
06/01/19 1:00	-	61.9	-	62.3	-	-	61.9
06/01/19 2:00	-	61.2	-	61.5	-	-	61.2
06/01/19 3:00	-	60.8	-	60.8	-	-	60.8
06/01/19 4:00	-	60.7	-	60.7	-	-	60.7
06/01/19 5:00	-	62.2	-	62.2	-	-	62.2
06/01/19 6:00	7	74.9	74.6	63.2	-	-	74.9
	77	67.6	66.5	61.1	66.7	69.8	67.3



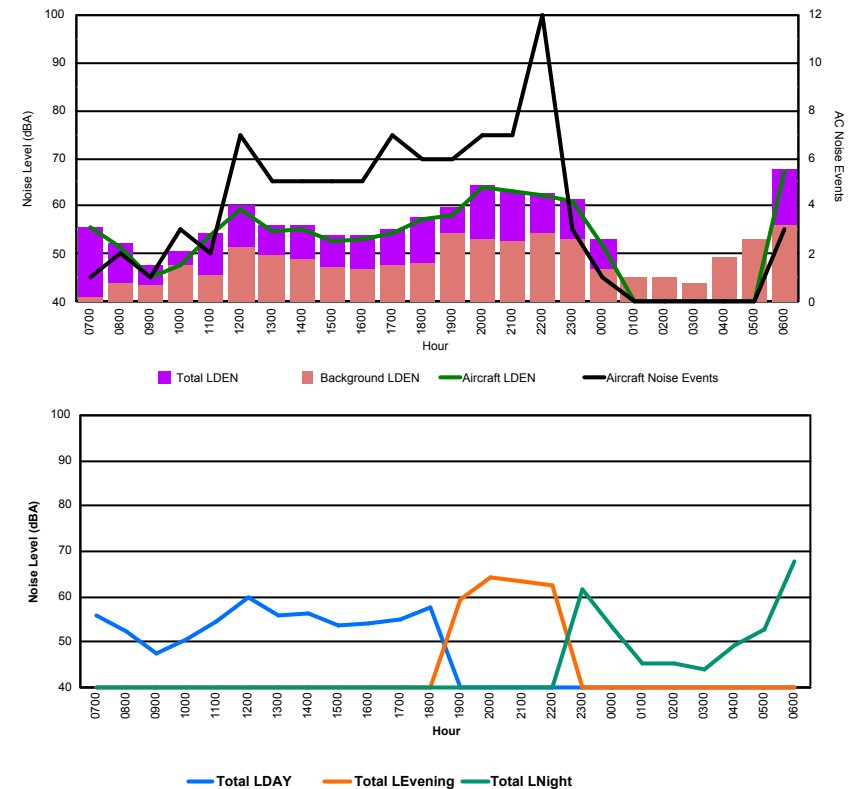


Luxembourg Airport Noise Distribution by Hour

Between 06/01/2019 00:00:00 and 06/01/2019 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)
06/01/19 7:00	1	55.8	55.7	41.2	55.8	-	-
06/01/19 8:00	2	52.2	51.5	43.9	52.2	-	-
06/01/19 9:00	1	47.6	45.4	43.6	47.6	-	-
06/01/19 10:00	3	50.7	47.8	47.8	50.7	-	-
06/01/19 11:00	2	54.4	53.8	45.5	54.4	-	-
06/01/19 12:00	7	60.0	59.3	51.4	60.0	-	-
06/01/19 13:00	5	55.9	54.8	49.8	55.9	-	-
06/01/19 14:00	5	56.2	55.3	48.9	56.2	-	-
06/01/19 15:00	5	53.8	52.8	47.3	53.8	-	-
06/01/19 16:00	5	53.9	53.1	46.9	53.9	-	-
06/01/19 17:00	7	55.2	54.4	47.8	55.2	-	-
06/01/19 18:00	6	57.7	57.2	48.3	57.7	-	-
06/01/19 19:00	6	59.6	58.2	54.4	-	59.6	-
06/01/19 20:00	7	64.4	64.0	53.2	-	64.4	-
06/01/19 21:00	7	63.3	63.0	52.6	-	63.3	-
06/01/19 22:00	12	62.7	62.1	54.5	-	62.7	-
06/01/19 23:00	3	61.6	60.9	53.3	-	-	61.6
07/01/19 0:00	1	53.1	51.8	47.0	-	-	53.1
07/01/19 1:00	-	45.1	-	45.1	-	-	45.1
07/01/19 2:00	-	45.3	-	45.3	-	-	45.3
07/01/19 3:00	-	44.0	-	44.0	-	-	44.0
07/01/19 4:00	-	49.4	-	49.4	-	-	49.4
07/01/19 5:00	-	53.0	-	53.0	-	-	53.0
07/01/19 6:00	3	67.7	67.4	56.2	-	-	67.7
	88	59.2	58.6	50.5	55.4	62.8	60.0

Location: Roodt/Syr NMT # 1



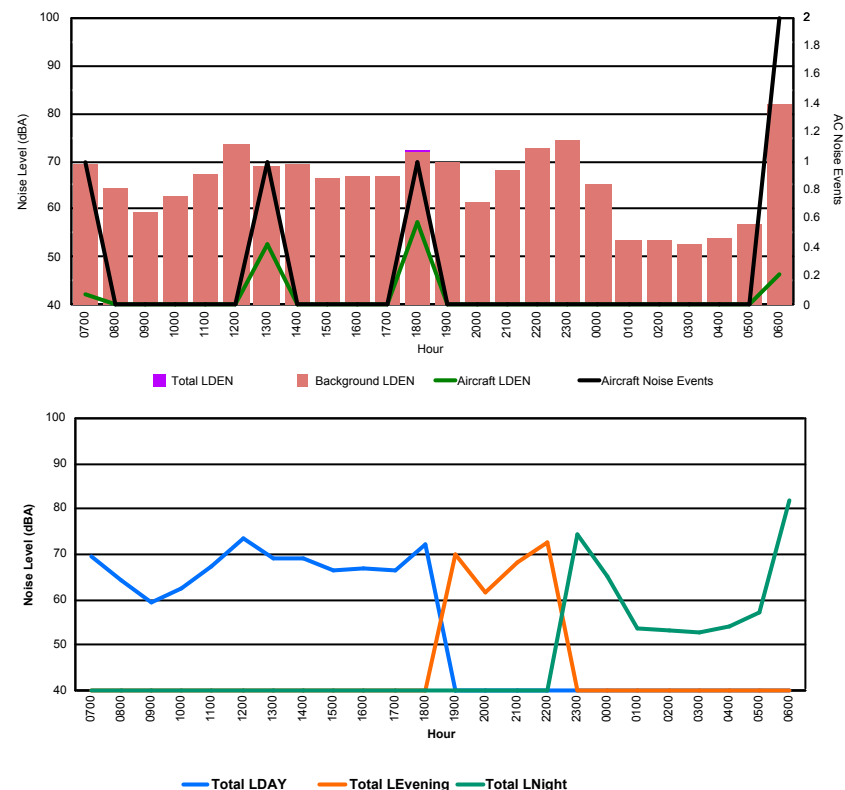


Luxembourg Airport Noise Distribution by Hour

Between 06/01/2019 00:00:00 and 06/01/2019 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)
06/01/19 7:00	1	69.5	42.4	69.5	69.5	-	-
06/01/19 8:00	-	64.4	-	64.4	64.4	-	-
06/01/19 9:00	-	59.3	-	59.3	59.3	-	-
06/01/19 10:00	-	62.6	-	62.6	62.6	-	-
06/01/19 11:00	-	67.5	-	67.5	67.5	-	-
06/01/19 12:00	-	73.5	-	73.5	73.5	-	-
06/01/19 13:00	1	69.0	52.9	68.9	69.0	-	-
06/01/19 14:00	-	69.3	-	69.3	69.3	-	-
06/01/19 15:00	-	66.5	-	66.5	66.5	-	-
06/01/19 16:00	-	66.9	-	66.9	66.9	-	-
06/01/19 17:00	-	66.6	-	66.7	66.6	-	-
06/01/19 18:00	1	72.1	57.4	71.9	72.1	-	-
06/01/19 19:00	-	69.8	-	69.8	-	69.8	-
06/01/19 20:00	-	61.6	-	61.6	-	61.6	-
06/01/19 21:00	-	68.3	-	68.3	-	68.3	-
06/01/19 22:00	-	72.7	-	72.7	-	72.7	-
06/01/19 23:00	-	74.2	-	74.2	-	-	74.2
07/01/19 0:00	-	65.0	-	65.0	-	-	65.0
07/01/19 1:00	-	53.6	-	53.6	-	-	53.6
07/01/19 2:00	-	53.4	-	53.4	-	-	53.4
07/01/19 3:00	-	52.6	-	52.6	-	-	52.6
07/01/19 4:00	-	54.1	-	54.1	-	-	54.1
07/01/19 5:00	-	57.0	-	57.0	-	-	57.0
07/01/19 6:00	2	81.9	46.6	81.9	-	-	81.9
	5	71.1	45.3	71.1	68.7	69.6	73.7

Location: DVOR NMT # 2



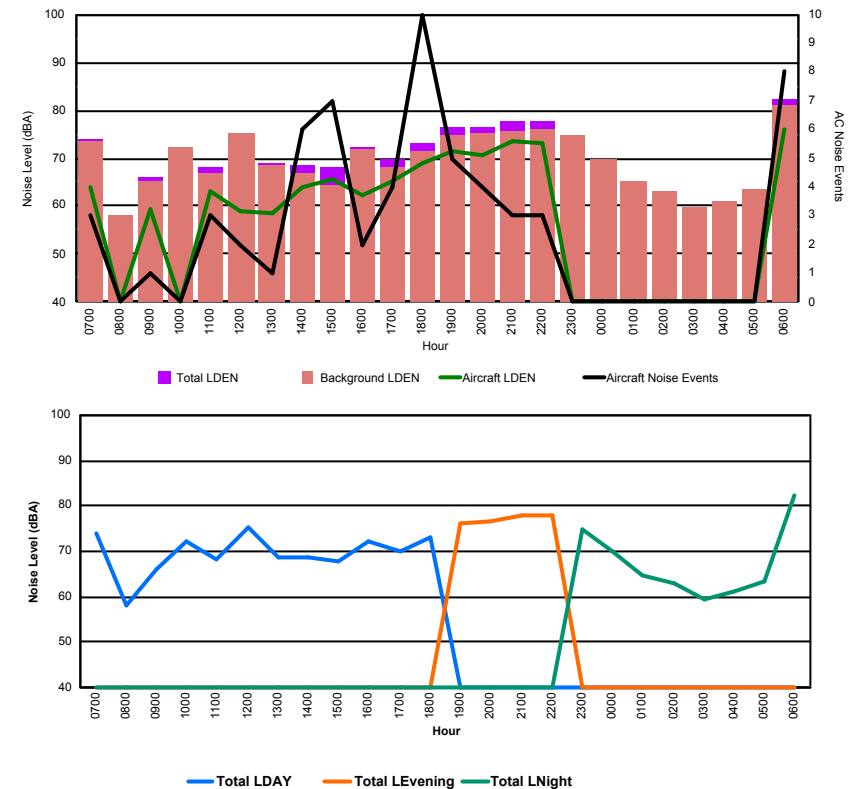


Luxembourg Airport Noise Distribution by Hour

Between 06/01/2019 00:00:00 and 06/01/2019 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)
06/01/19 7:00	3	74.0	63.8	73.6	74.0	-	-
06/01/19 8:00	-	58.0	-	58.1	58.0	-	-
06/01/19 9:00	1	66.1	59.4	65.0	66.1	-	-
06/01/19 10:00	-	72.1	-	72.1	72.1	-	-
06/01/19 11:00	3	68.3	63.2	66.8	68.3	-	-
06/01/19 12:00	2	75.3	59.0	75.3	75.3	-	-
06/01/19 13:00	1	68.9	58.4	68.5	68.9	-	-
06/01/19 14:00	6	68.5	64.0	66.7	68.5	-	-
06/01/19 15:00	7	68.0	65.7	64.5	68.0	-	-
06/01/19 16:00	2	72.3	62.3	71.9	72.3	-	-
06/01/19 17:00	4	70.0	65.4	68.3	70.0	-	-
06/01/19 18:00	10	73.3	69.0	71.3	73.3	-	-
06/01/19 19:00	5	76.4	71.3	75.0	-	76.4	-
06/01/19 20:00	4	76.6	70.8	75.3	-	76.6	-
06/01/19 21:00	3	77.8	73.6	75.8	-	77.8	-
06/01/19 22:00	3	77.9	73.2	76.2	-	77.9	-
06/01/19 23:00	-	74.9	-	75.0	-	-	74.9
07/01/19 0:00	-	69.8	-	69.9	-	-	69.8
07/01/19 1:00	-	64.8	-	65.3	-	-	64.8
07/01/19 2:00	-	62.9	-	63.1	-	-	62.9
07/01/19 3:00	-	59.6	-	59.7	-	-	59.6
07/01/19 4:00	-	61.0	-	61.0	-	-	61.0
07/01/19 5:00	-	63.4	-	63.5	-	-	63.4
07/01/19 6:00	8	82.3	76.2	81.2	-	-	82.3
	62	73.9	67.6	72.8	71.1	77.2	74.4

Location: Mid Runway NMT # 3



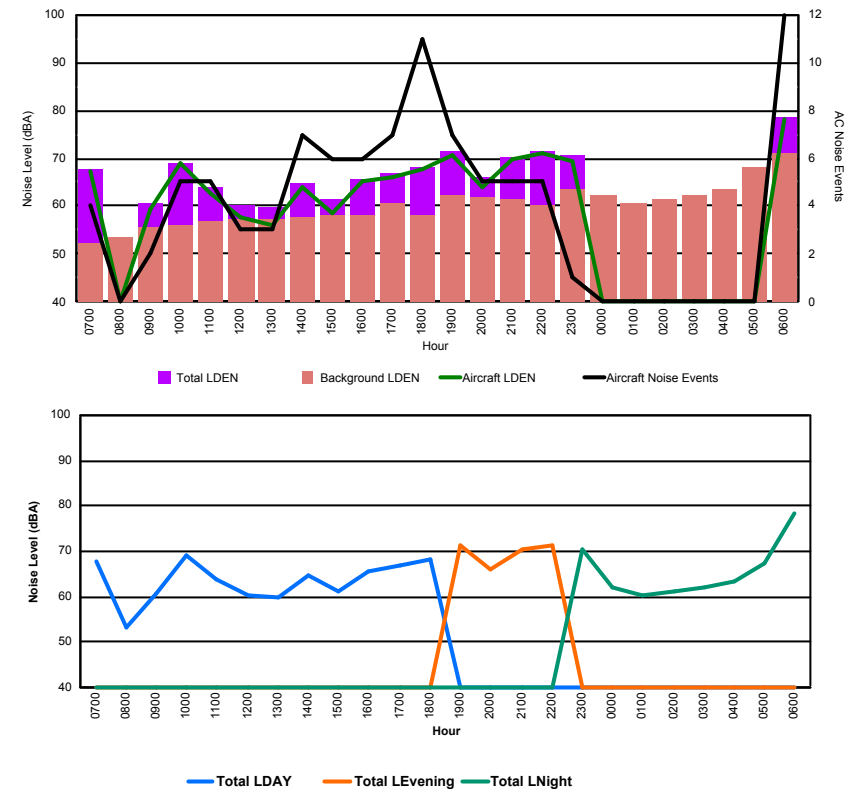


Luxembourg Airport Noise Distribution by Hour

Between 06/01/2019 00:00:00 and 06/01/2019 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)
06/01/19 7:00	4	67.6	67.5	52.1	67.6	-	-
06/01/19 8:00	-	53.4	-	53.5	53.4	-	-
06/01/19 9:00	2	60.7	59.2	55.5	60.7	-	-
06/01/19 10:00	5	69.0	68.8	56.2	69.0	-	-
06/01/19 11:00	5	63.9	62.9	57.0	63.9	-	-
06/01/19 12:00	3	60.4	57.6	57.2	60.4	-	-
06/01/19 13:00	3	59.7	56.0	57.3	59.7	-	-
06/01/19 14:00	7	64.9	64.0	57.7	64.9	-	-
06/01/19 15:00	6	61.3	58.6	58.1	61.3	-	-
06/01/19 16:00	6	65.8	65.0	58.0	65.8	-	-
06/01/19 17:00	7	66.9	65.9	60.5	66.9	-	-
06/01/19 18:00	11	68.3	67.9	58.1	68.3	-	-
06/01/19 19:00	7	71.3	70.8	62.1	-	71.3	-
06/01/19 20:00	5	66.0	63.9	61.8	-	66.0	-
06/01/19 21:00	5	70.4	69.9	61.3	-	70.4	-
06/01/19 22:00	5	71.3	70.9	60.3	-	71.3	-
06/01/19 23:00	1	70.5	69.4	63.6	-	-	70.5
07/01/19 0:00	-	61.9	-	62.4	-	-	61.9
07/01/19 1:00	-	60.3	-	60.6	-	-	60.3
07/01/19 2:00	-	61.0	-	61.3	-	-	61.0
07/01/19 3:00	-	62.2	-	62.2	-	-	62.2
07/01/19 4:00	-	63.6	-	63.7	-	-	63.6
07/01/19 5:00	-	67.3	-	68.2	-	-	67.3
07/01/19 6:00	12	78.5	78.1	71.1	-	-	78.5
	94	68.7	67.8	62.4	65.2	70.2	70.8

Location: NDB-Hamm NMT # 4



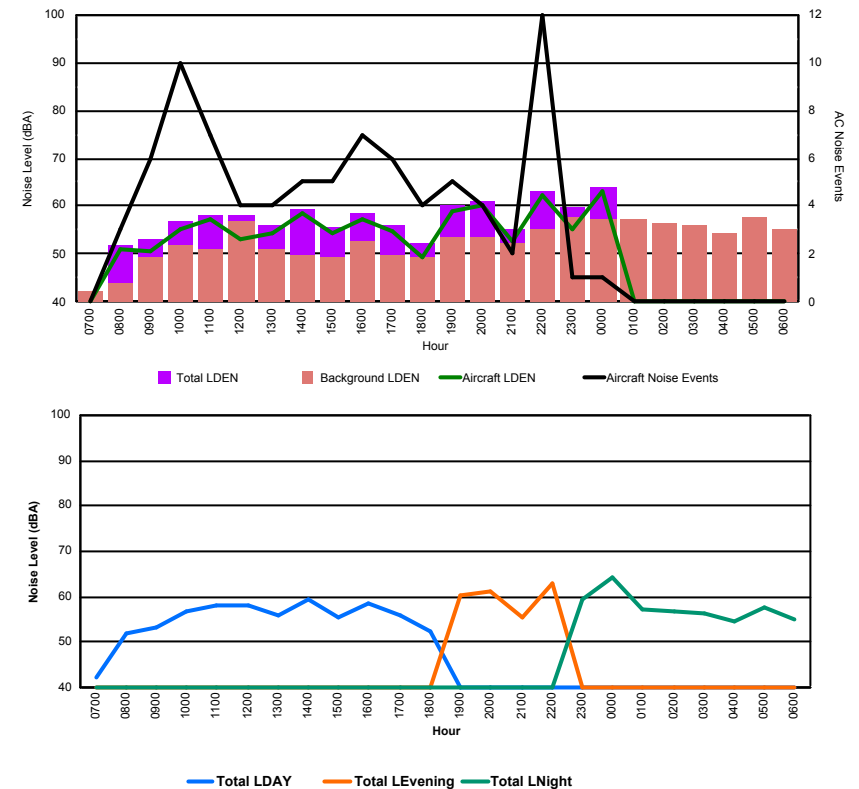


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2019 00:00:00 and 07/01/2019 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)
07/01/19 7:00	-	42.4	-	42.4	42.4	-	-
07/01/19 8:00	3	51.9	51.1	44.1	51.9	-	-
07/01/19 9:00	6	53.1	50.7	49.5	53.1	-	-
07/01/19 10:00	10	56.8	55.3	51.7	56.8	-	-
07/01/19 11:00	7	58.0	57.1	51.2	58.0	-	-
07/01/19 12:00	4	58.2	53.0	56.8	58.2	-	-
07/01/19 13:00	4	55.9	54.2	51.2	55.9	-	-
07/01/19 14:00	5	59.2	58.7	49.9	59.2	-	-
07/01/19 15:00	5	55.5	54.3	49.4	55.5	-	-
07/01/19 16:00	7	58.4	57.1	52.6	58.4	-	-
07/01/19 17:00	6	55.9	54.8	49.6	55.9	-	-
07/01/19 18:00	4	52.2	49.2	49.4	52.2	-	-
07/01/19 19:00	5	60.2	59.1	53.7	-	60.2	-
07/01/19 20:00	4	61.1	60.3	53.6	-	61.1	-
07/01/19 21:00	2	55.4	52.6	52.3	-	55.4	-
07/01/19 22:00	12	63.0	62.3	55.2	-	63.0	-
07/01/19 23:00	1	59.6	55.3	57.7	-	-	59.6
08/01/19 0:00	1	64.1	63.1	57.1	-	-	64.1
08/01/19 1:00	-	57.2	-	57.2	-	-	57.2
08/01/19 2:00	-	56.6	-	56.6	-	-	56.6
08/01/19 3:00	-	56.2	-	56.2	-	-	56.2
08/01/19 4:00	-	54.4	-	54.4	-	-	54.4
08/01/19 5:00	-	57.5	-	57.5	-	-	57.5
08/01/19 6:00	-	55.0	-	55.0	-	-	55.0
	86	58.2	56.0	54.1	56.2	60.7	58.8

Location: Roodt/Syr NMT # 1



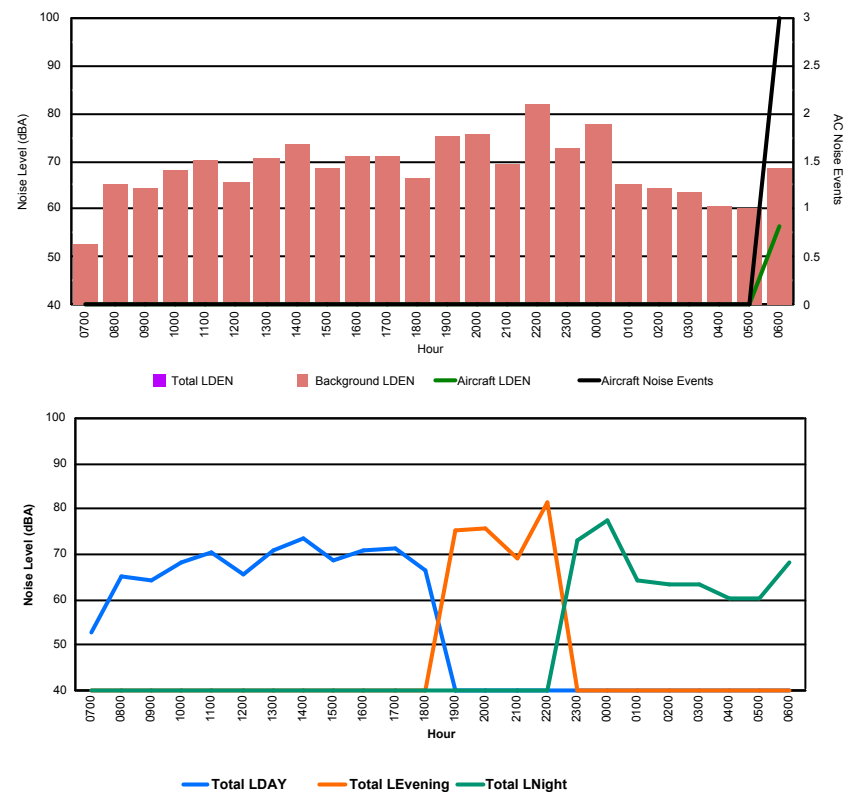


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2019 00:00:00 and 07/01/2019 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)
07/01/19 7:00	-	52.7	-	52.8	52.7	-	-
07/01/19 8:00	-	65.1	-	65.1	65.1	-	-
07/01/19 9:00	-	64.4	-	64.5	64.4	-	-
07/01/19 10:00	-	68.1	-	68.1	68.1	-	-
07/01/19 11:00	-	70.3	-	70.3	70.3	-	-
07/01/19 12:00	-	65.8	-	65.8	65.8	-	-
07/01/19 13:00	-	70.7	-	70.7	70.7	-	-
07/01/19 14:00	-	73.7	-	73.7	73.7	-	-
07/01/19 15:00	-	68.7	-	68.7	68.7	-	-
07/01/19 16:00	-	71.1	-	71.1	71.1	-	-
07/01/19 17:00	-	71.2	-	71.2	71.2	-	-
07/01/19 18:00	-	66.5	-	66.6	66.5	-	-
07/01/19 19:00	-	75.1	-	75.1	-	75.1	-
07/01/19 20:00	-	75.6	-	75.6	-	75.6	-
07/01/19 21:00	-	69.1	-	69.2	-	69.1	-
07/01/19 22:00	-	81.6	-	81.7	-	81.6	-
07/01/19 23:00	-	72.9	-	72.9	-	-	72.9
08/01/19 0:00	-	77.7	-	77.8	-	-	77.7
08/01/19 1:00	-	64.3	-	65.1	-	-	64.3
08/01/19 2:00	-	63.6	-	64.3	-	-	63.6
08/01/19 3:00	-	63.4	-	63.5	-	-	63.4
08/01/19 4:00	-	60.4	-	60.5	-	-	60.4
08/01/19 5:00	-	60.3	-	60.3	-	-	60.3
08/01/19 6:00	3	68.2	56.6	68.6	-	-	68.2
	3	72.4	42.8	72.5	69.2	77.4	70.7

Location: DVOR NMT # 2



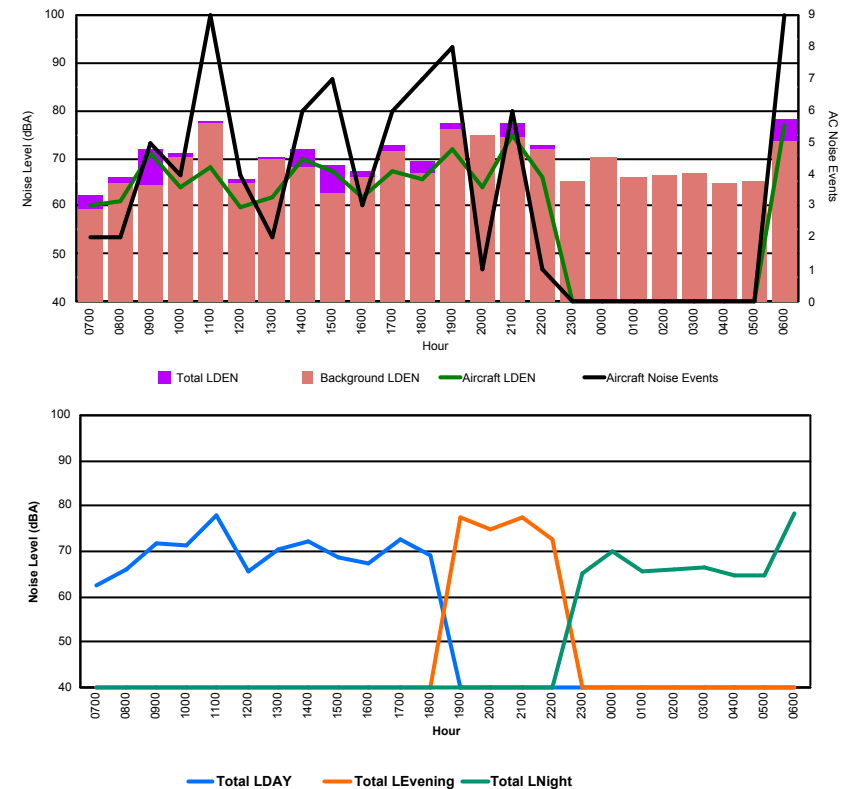


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2019 00:00:00 and 07/01/2019 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)
07/01/19 7:00	2	62.3	60.0	59.2	62.3	-	-
07/01/19 8:00	2	66.1	61.0	64.7	66.1	-	-
07/01/19 9:00	5	71.9	71.1	64.4	71.9	-	-
07/01/19 10:00	4	71.2	64.1	70.4	71.2	-	-
07/01/19 11:00	9	77.9	68.0	77.4	77.9	-	-
07/01/19 12:00	4	65.8	59.7	64.7	65.8	-	-
07/01/19 13:00	2	70.4	61.9	69.8	70.4	-	-
07/01/19 14:00	6	72.0	69.7	68.2	72.0	-	-
07/01/19 15:00	7	68.7	67.4	62.9	68.7	-	-
07/01/19 16:00	3	67.3	61.7	66.0	67.3	-	-
07/01/19 17:00	6	72.7	67.1	71.3	72.7	-	-
07/01/19 18:00	7	69.3	65.8	66.9	69.3	-	-
07/01/19 19:00	8	77.5	71.8	76.1	-	77.5	-
07/01/19 20:00	1	74.9	63.9	74.6	-	74.9	-
07/01/19 21:00	6	77.5	74.7	74.3	-	77.5	-
07/01/19 22:00	1	72.8	66.2	71.9	-	72.8	-
07/01/19 23:00	-	65.0	-	65.1	-	-	65.0
08/01/19 0:00	-	69.9	-	70.4	-	-	69.9
08/01/19 1:00	-	65.5	-	66.2	-	-	65.5
08/01/19 2:00	-	66.0	-	66.6	-	-	66.0
08/01/19 3:00	-	66.3	-	66.8	-	-	66.3
08/01/19 4:00	-	64.8	-	64.9	-	-	64.8
08/01/19 5:00	-	64.9	-	65.0	-	-	64.9
08/01/19 6:00	9	78.3	77.0	73.4	-	-	78.3
	82	72.5	68.0	70.7	71.4	76.1	70.9

Location: Mid Runway NMT # 3



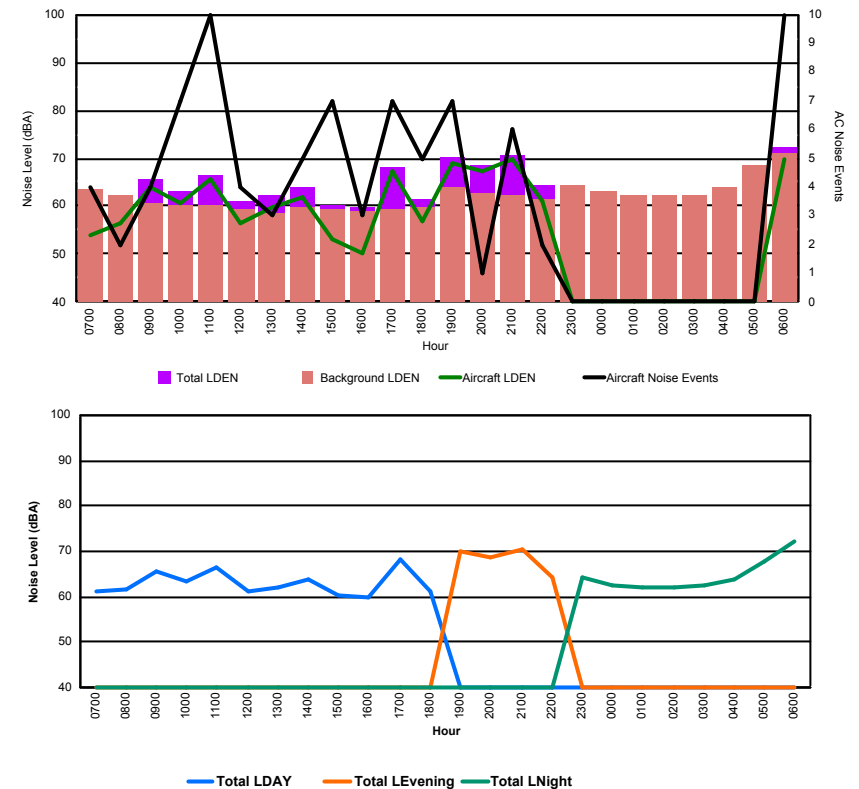


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2019 00:00:00 and 07/01/2019 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)
07/01/19 7:00	4	61.4	53.8	63.7	61.4	-	-
07/01/19 8:00	2	61.7	56.5	62.2	61.7	-	-
07/01/19 9:00	4	65.5	64.0	60.5	65.5	-	-
07/01/19 10:00	7	63.3	60.5	60.3	63.3	-	-
07/01/19 11:00	10	66.6	65.6	60.2	66.6	-	-
07/01/19 12:00	4	61.1	56.5	59.4	61.1	-	-
07/01/19 13:00	3	62.2	59.6	58.7	62.2	-	-
07/01/19 14:00	5	63.8	61.8	59.6	63.8	-	-
07/01/19 15:00	7	60.3	53.3	59.4	60.3	-	-
07/01/19 16:00	3	59.8	50.4	59.1	59.8	-	-
07/01/19 17:00	7	68.1	67.5	59.4	68.1	-	-
07/01/19 18:00	5	61.4	56.8	59.7	61.4	-	-
07/01/19 19:00	7	70.2	69.0	63.9	-	70.2	-
07/01/19 20:00	1	68.7	67.4	62.7	-	68.7	-
07/01/19 21:00	6	70.6	69.9	62.4	-	70.6	-
07/01/19 22:00	2	64.3	61.2	61.5	-	64.3	-
07/01/19 23:00	-	64.3	-	64.3	-	-	64.3
08/01/19 0:00	-	62.5	-	63.0	-	-	62.5
08/01/19 1:00	-	62.0	-	62.2	-	-	62.0
08/01/19 2:00	-	62.0	-	62.3	-	-	62.0
08/01/19 3:00	-	62.3	-	62.4	-	-	62.3
08/01/19 4:00	-	64.0	-	64.0	-	-	64.0
08/01/19 5:00	-	67.6	-	68.5	-	-	67.6
08/01/19 6:00	10	72.3	69.9	71.2	-	-	72.3
	87	66.0	63.3	63.5	63.7	69.0	66.4

Location: NDB-Hamm NMT # 4



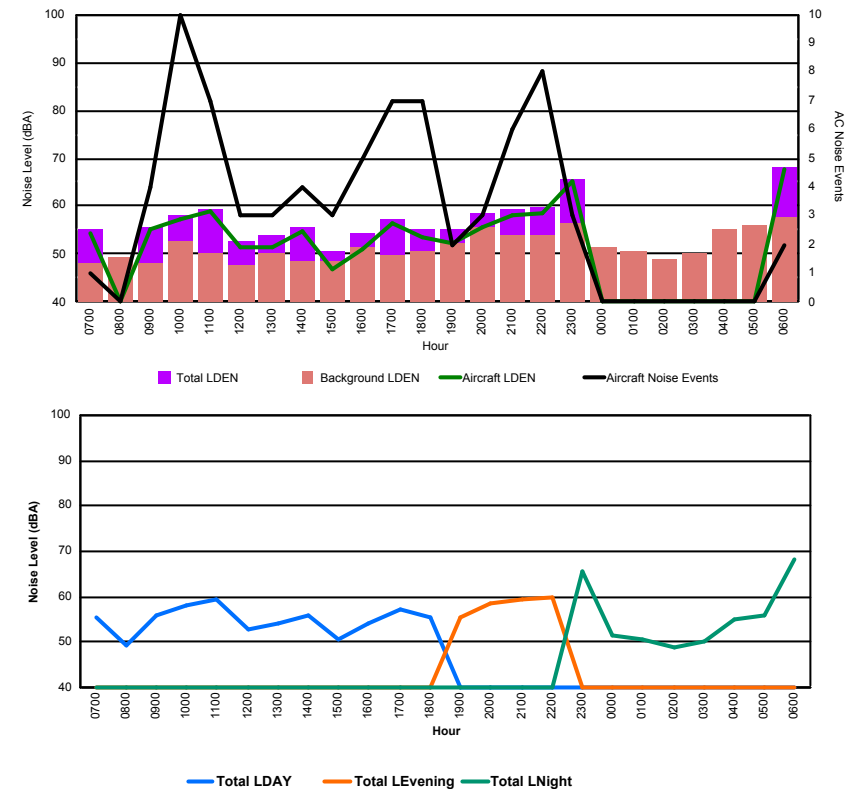


Luxembourg Airport Noise Distribution by Hour

Between 08/01/2019 00:00:00 and 08/01/2019 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)
08/01/19 7:00	1	55.4	54.5	48.0	55.4	-	-
08/01/19 8:00	-	49.2	-	49.2	49.2	-	-
08/01/19 9:00	4	55.8	55.0	48.3	55.8	-	-
08/01/19 10:00	10	58.3	57.1	52.5	58.3	-	-
08/01/19 11:00	7	59.5	59.0	50.2	59.5	-	-
08/01/19 12:00	3	52.9	51.4	47.7	52.9	-	-
08/01/19 13:00	3	54.0	51.6	50.4	54.0	-	-
08/01/19 14:00	4	55.8	54.9	48.7	55.8	-	-
08/01/19 15:00	3	50.7	47.0	48.4	50.7	-	-
08/01/19 16:00	5	54.2	51.0	51.6	54.2	-	-
08/01/19 17:00	7	57.3	56.5	49.6	57.3	-	-
08/01/19 18:00	7	55.4	53.7	50.7	55.4	-	-
08/01/19 19:00	2	55.3	52.4	52.4	-	55.3	-
08/01/19 20:00	3	58.5	55.5	55.5	-	58.5	-
08/01/19 21:00	6	59.5	58.2	54.0	-	59.5	-
08/01/19 22:00	8	59.7	58.5	53.9	-	59.7	-
08/01/19 23:00	3	65.8	65.4	56.3	-	-	65.8
09/01/19 0:00	-	51.5	-	51.6	-	-	51.5
09/01/19 1:00	-	50.6	-	50.7	-	-	50.6
09/01/19 2:00	-	49.0	-	49.0	-	-	49.0
09/01/19 3:00	-	50.0	-	50.0	-	-	50.0
09/01/19 4:00	-	55.2	-	55.3	-	-	55.2
09/01/19 5:00	-	56.0	-	56.0	-	-	56.0
09/01/19 6:00	2	68.3	67.9	57.7	-	-	68.3
	78	59.0	57.9	52.6	55.7	58.6	61.7

Location: Roodt/Syr NMT # 1



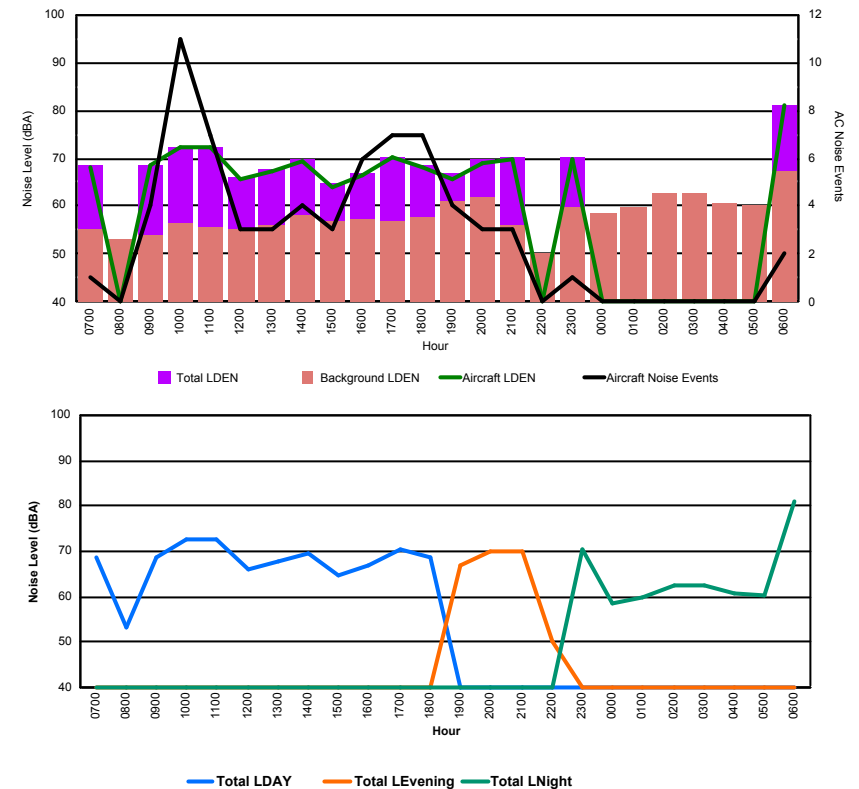


Luxembourg Airport Noise Distribution by Hour

Between 08/01/2019 00:00:00 and 08/01/2019 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)
08/01/19 7:00	1	68.5	68.3	55.4	68.5	-	-
08/01/19 8:00	-	53.1	-	53.2	53.1	-	-
08/01/19 9:00	4	68.6	68.5	54.1	68.6	-	-
08/01/19 10:00	11	72.5	72.4	56.4	72.5	-	-
08/01/19 11:00	7	72.5	72.4	55.5	72.5	-	-
08/01/19 12:00	3	66.0	65.6	55.3	66.0	-	-
08/01/19 13:00	3	67.7	67.4	56.2	67.7	-	-
08/01/19 14:00	4	69.7	69.4	58.2	69.7	-	-
08/01/19 15:00	3	64.6	63.9	56.7	64.6	-	-
08/01/19 16:00	6	66.8	66.4	57.1	66.8	-	-
08/01/19 17:00	7	70.4	70.2	56.8	70.4	-	-
08/01/19 18:00	7	68.6	68.3	57.5	68.6	-	-
08/01/19 19:00	4	66.9	65.6	61.1	-	66.9	-
08/01/19 20:00	3	69.8	69.0	61.8	-	69.8	-
08/01/19 21:00	3	70.2	70.0	56.1	-	70.2	-
08/01/19 22:00	-	50.1	-	50.1	-	50.1	-
08/01/19 23:00	1	70.3	69.9	59.6	-	-	70.3
09/01/19 0:00	-	58.4	-	58.5	-	-	58.4
09/01/19 1:00	-	59.7	-	59.8	-	-	59.7
09/01/19 2:00	-	62.6	-	62.9	-	-	62.6
09/01/19 3:00	-	62.7	-	62.7	-	-	62.7
09/01/19 4:00	-	60.6	-	60.6	-	-	60.6
09/01/19 5:00	-	60.1	-	60.1	-	-	60.1
09/01/19 6:00	2	81.1	81.0	67.2	-	-	81.1
	69	70.5	70.1	59.7	69.0	68.0	72.6

Location: DVOR NMT # 2

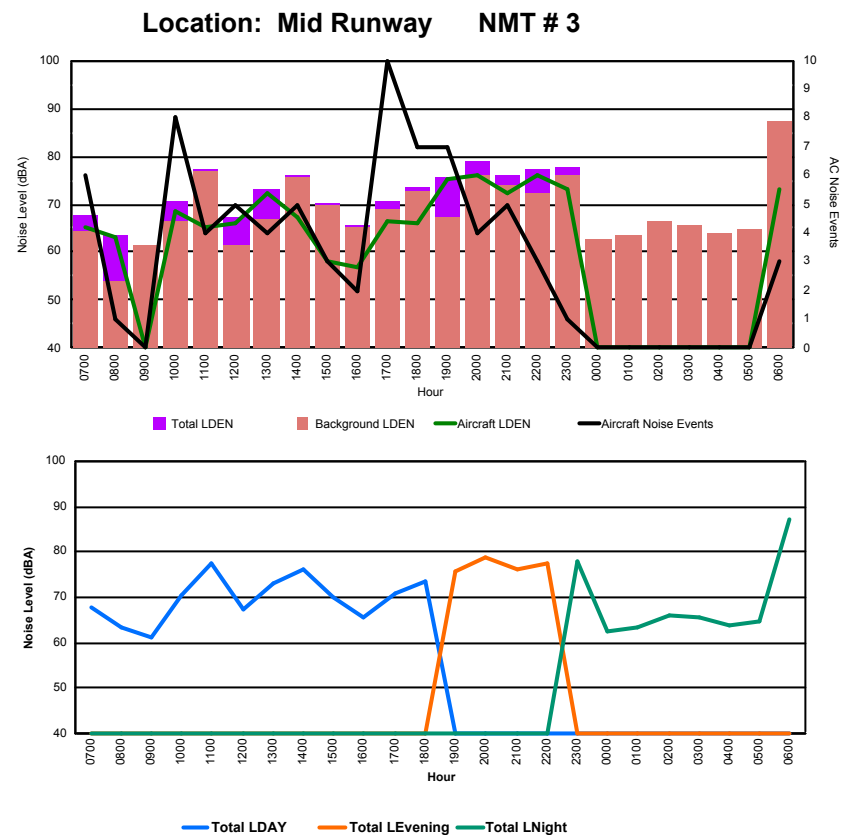




Luxembourg Airport Noise Distribution by Hour

Between 08/01/2019 00:00:00 and 08/01/2019 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)
08/01/19 7:00	6	67.8	65.2	64.5	67.8	-	-
08/01/19 8:00	1	63.6	63.1	53.8	63.6	-	-
08/01/19 9:00	-	61.2	-	61.3	61.2	-	-
08/01/19 10:00	8	70.6	68.7	66.5	70.6	-	-
08/01/19 11:00	4	77.3	65.3	77.0	77.3	-	-
08/01/19 12:00	5	67.2	66.0	61.5	67.2	-	-
08/01/19 13:00	4	73.2	72.1	66.9	73.2	-	-
08/01/19 14:00	5	76.2	67.5	75.7	76.2	-	-
08/01/19 15:00	3	70.2	58.3	70.0	70.2	-	-
08/01/19 16:00	2	65.8	56.9	65.3	65.8	-	-
08/01/19 17:00	10	70.7	66.5	69.0	70.7	-	-
08/01/19 18:00	7	73.7	66.1	72.9	73.7	-	-
08/01/19 19:00	7	75.8	75.3	67.3	-	75.8	-
08/01/19 20:00	4	79.0	76.1	75.9	-	79.0	-
08/01/19 21:00	5	76.0	72.2	73.8	-	76.0	-
08/01/19 22:00	3	77.5	76.0	72.3	-	77.5	-
08/01/19 23:00	1	77.8	73.3	75.9	-	-	77.8
09/01/19 0:00	-	62.6	-	62.9	-	-	62.6
09/01/19 1:00	-	63.3	-	63.6	-	-	63.3
09/01/19 2:00	-	66.2	-	66.6	-	-	66.2
09/01/19 3:00	-	65.4	-	65.7	-	-	65.4
09/01/19 4:00	-	63.7	-	63.8	-	-	63.7
09/01/19 5:00	-	64.5	-	64.6	-	-	64.5
09/01/19 6:00	3	87.4	73.0	87.3	-	-	87.4
	78	76.3	69.7	75.3	72.0	77.3	78.9

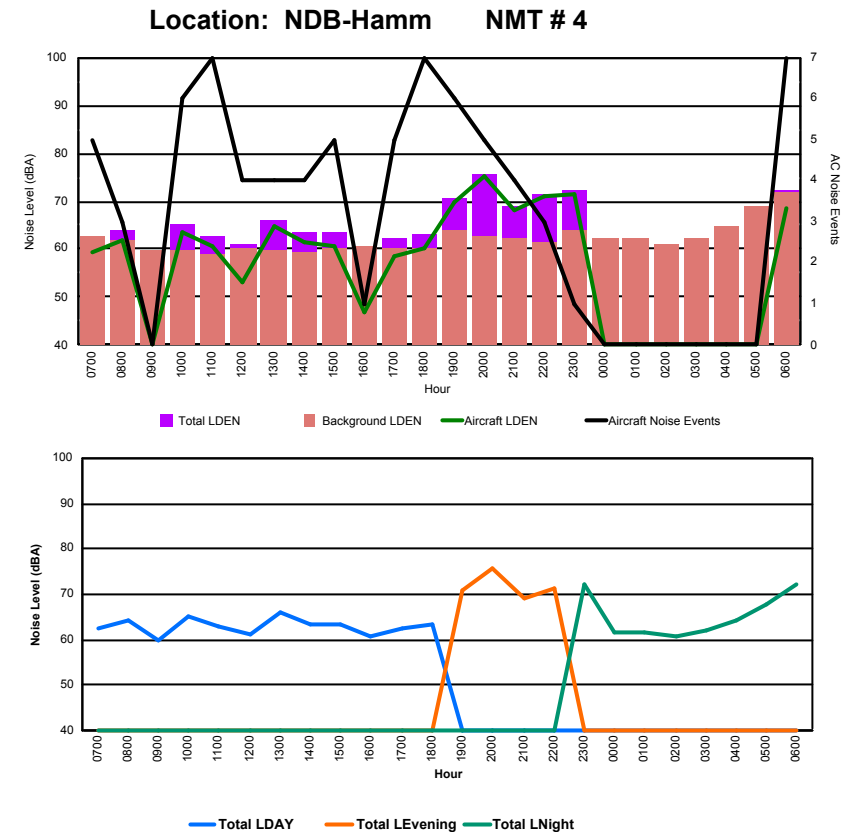




Luxembourg Airport Noise Distribution by Hour

Between 08/01/2019 00:00:00 and 08/01/2019 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)
08/01/19 7:00	5	62.7	59.5	62.8	62.7	-	-
08/01/19 8:00	3	64.1	62.0	61.8	64.1	-	-
08/01/19 9:00	-	59.7	-	59.8	59.7	-	-
08/01/19 10:00	6	65.0	63.6	59.6	65.0	-	-
08/01/19 11:00	7	62.8	60.6	59.1	62.8	-	-
08/01/19 12:00	4	61.0	53.1	60.4	61.0	-	-
08/01/19 13:00	4	66.0	64.8	59.6	66.0	-	-
08/01/19 14:00	4	63.5	61.3	59.5	63.5	-	-
08/01/19 15:00	5	63.5	60.8	60.3	63.5	-	-
08/01/19 16:00	1	60.8	47.0	60.7	60.8	-	-
08/01/19 17:00	5	62.4	58.5	60.4	62.4	-	-
08/01/19 18:00	7	63.2	60.3	60.4	63.2	-	-
08/01/19 19:00	6	70.8	69.8	64.1	-	70.8	-
08/01/19 20:00	5	75.6	75.3	62.8	-	75.6	-
08/01/19 21:00	4	69.0	68.0	62.2	-	69.0	-
08/01/19 22:00	3	71.5	71.1	61.5	-	71.5	-
08/01/19 23:00	1	72.1	71.4	63.8	-	-	72.1
09/01/19 0:00	-	61.7	-	62.1	-	-	61.7
09/01/19 1:00	-	61.8	-	62.3	-	-	61.8
09/01/19 2:00	-	60.9	-	61.2	-	-	60.9
09/01/19 3:00	-	62.1	-	62.1	-	-	62.1
09/01/19 4:00	-	64.4	-	64.7	-	-	64.4
09/01/19 5:00	-	67.8	-	68.8	-	-	67.8
09/01/19 6:00	7	72.1	68.6	71.9	-	-	72.1
	77	67.7	66.1	63.7	63.2	72.5	67.7



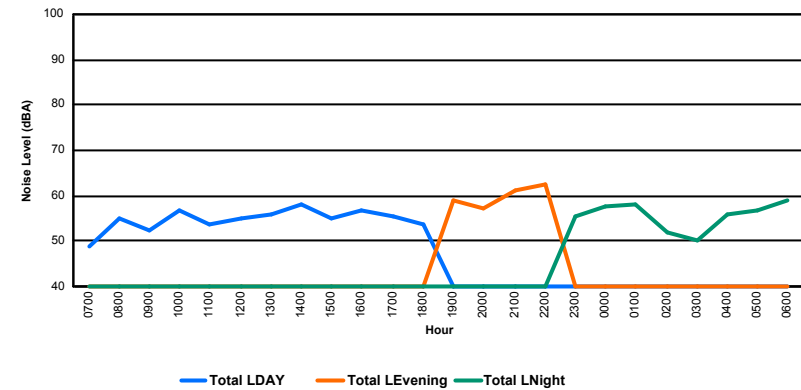
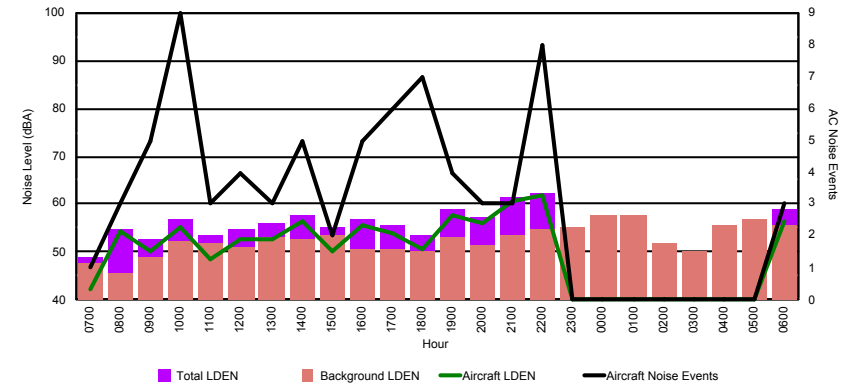


Luxembourg Airport Noise Distribution by Hour

Between 09/01/2019 00:00:00 and 09/01/2019 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)
09/01/19 7:00	1	48.8	42.2	47.8	48.8	-	-
09/01/19 8:00	3	54.9	54.3	45.7	54.9	-	-
09/01/19 9:00	5	52.5	50.0	49.1	52.5	-	-
09/01/19 10:00	9	56.9	55.2	52.3	56.9	-	-
09/01/19 11:00	3	53.6	48.6	52.0	53.6	-	-
09/01/19 12:00	4	54.9	52.7	51.1	54.9	-	-
09/01/19 13:00	3	55.9	52.6	53.3	55.9	-	-
09/01/19 14:00	5	57.9	56.4	52.7	57.9	-	-
09/01/19 15:00	2	55.2	50.0	53.7	55.2	-	-
09/01/19 16:00	5	56.7	55.5	50.8	56.7	-	-
09/01/19 17:00	6	55.5	53.9	50.7	55.5	-	-
09/01/19 18:00	7	53.5	50.8	50.3	53.5	-	-
09/01/19 19:00	4	59.1	57.9	53.3	-	59.1	-
09/01/19 20:00	3	57.2	55.9	51.4	-	57.2	-
09/01/19 21:00	3	61.3	60.6	53.5	-	61.3	-
09/01/19 22:00	8	62.4	61.7	54.7	-	62.4	-
09/01/19 23:00	-	55.4	-	55.4	-	-	55.4
10/01/19 0:00	-	57.8	-	57.8	-	-	57.8
10/01/19 1:00	-	57.9	-	57.9	-	-	57.9
10/01/19 2:00	-	51.9	-	51.9	-	-	51.9
10/01/19 3:00	-	50.1	-	50.1	-	-	50.1
10/01/19 4:00	-	55.8	-	55.8	-	-	55.8
10/01/19 5:00	-	56.8	-	56.8	-	-	56.8
10/01/19 6:00	3	59.0	56.5	55.6	-	-	59.0
	74	56.9	54.3	53.6	55.2	60.4	56.4

Location: Roodt/Syr NMT # 1



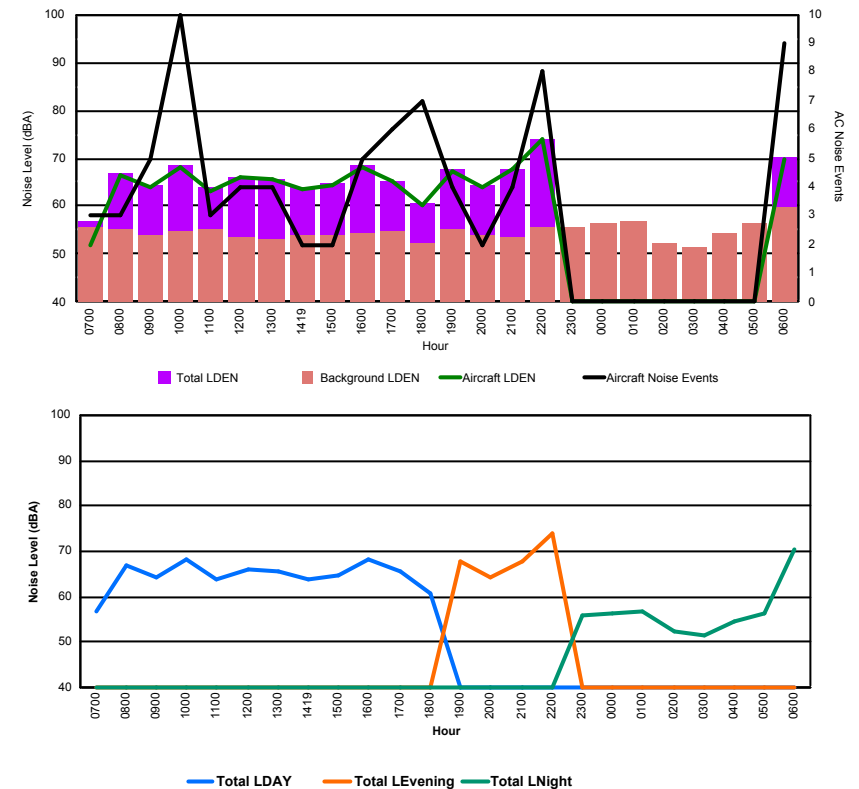


Luxembourg Airport Noise Distribution by Hour

Between 09/01/2019 00:00:00 and 09/01/2019 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)
09/01/19 7:00	3	56.9	51.8	55.7	56.9	-	-
09/01/19 8:00	3	66.9	66.6	55.0	66.9	-	-
09/01/19 9:00	5	64.4	64.0	53.8	64.4	-	-
09/01/19 10:00	10	68.4	68.2	54.9	68.4	-	-
09/01/19 11:00	3	63.9	63.3	55.0	63.9	-	-
09/01/19 12:00	4	66.1	65.9	53.7	66.1	-	-
09/01/19 13:00	4	65.8	65.6	53.2	65.8	-	-
09/01/19 14:19	2	64.0	63.5	54.1	64.0	-	-
09/01/19 15:00	2	64.6	64.2	53.8	64.6	-	-
09/01/19 16:00	5	68.4	68.3	54.3	68.4	-	-
09/01/19 17:00	6	65.4	65.0	54.8	65.4	-	-
09/01/19 18:00	7	60.7	60.1	52.2	60.7	-	-
09/01/19 19:00	4	67.8	67.5	55.3	-	67.8	-
09/01/19 20:00	2	64.3	63.9	53.9	-	64.3	-
09/01/19 21:00	4	67.8	67.6	53.6	-	67.8	-
09/01/19 22:00	8	74.0	73.9	55.5	-	74.0	-
09/01/19 23:00	-	55.7	-	55.7	-	-	55.7
10/01/19 0:00	-	56.5	-	56.5	-	-	56.5
10/01/19 1:00	-	56.7	-	56.7	-	-	56.7
10/01/19 2:00	-	52.2	-	52.2	-	-	52.2
10/01/19 3:00	-	51.4	-	51.4	-	-	51.4
10/01/19 4:00	-	54.4	-	54.4	-	-	54.4
10/01/19 5:00	-	56.3	-	56.3	-	-	56.3
10/01/19 6:00	9	70.3	70.0	59.6	-	-	70.3
	81	66.0	65.7	55.0	65.5	70.0	62.1

Location: DVOR NMT # 2



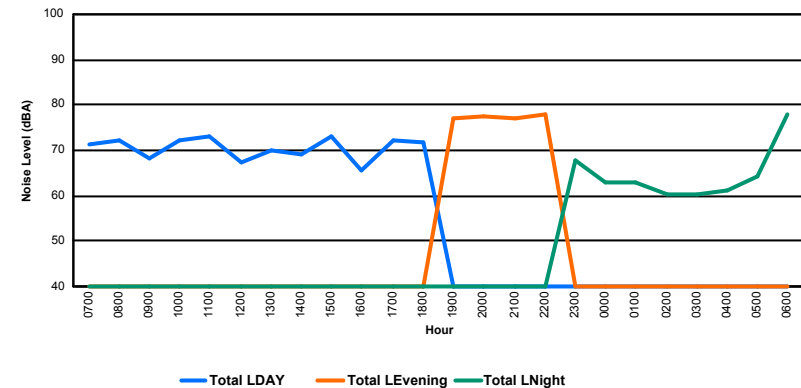
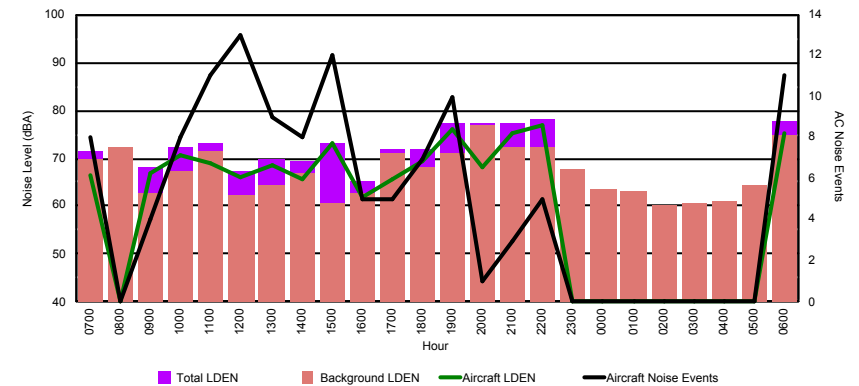


Luxembourg Airport Noise Distribution by Hour

Between 09/01/2019 00:00:00 and 09/01/2019 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)
09/01/19 7:00	8	71.3	66.3	69.9	71.3	-	-
09/01/19 8:00	-	72.2	-	72.2	72.2	-	-
09/01/19 9:00	4	68.3	67.0	62.6	68.3	-	-
09/01/19 10:00	8	72.2	70.7	67.5	72.2	-	-
09/01/19 11:00	11	73.2	68.9	71.4	73.2	-	-
09/01/19 12:00	13	67.5	66.2	62.2	67.5	-	-
09/01/19 13:00	9	69.9	68.6	64.2	69.9	-	-
09/01/19 14:00	8	69.2	65.5	66.9	69.2	-	-
09/01/19 15:00	12	73.2	73.0	60.6	73.2	-	-
09/01/19 16:00	5	65.4	62.0	62.9	65.4	-	-
09/01/19 17:00	5	72.0	65.6	71.1	72.0	-	-
09/01/19 18:00	7	71.7	69.5	68.2	71.7	-	-
09/01/19 19:00	10	77.1	76.0	70.9	-	77.1	-
09/01/19 20:00	1	77.3	68.0	76.9	-	77.3	-
09/01/19 21:00	3	77.1	75.4	72.2	-	77.1	-
09/01/19 22:00	5	78.0	76.7	72.5	-	78.0	-
09/01/19 23:00	-	67.7	-	67.8	-	-	67.7
10/01/19 0:00	-	63.1	-	63.5	-	-	63.1
10/01/19 1:00	-	62.9	-	63.3	-	-	62.9
10/01/19 2:00	-	60.2	-	60.3	-	-	60.2
10/01/19 3:00	-	60.5	-	60.5	-	-	60.5
10/01/19 4:00	-	61.2	-	61.2	-	-	61.2
10/01/19 5:00	-	64.3	-	64.4	-	-	64.3
10/01/19 6:00	11	77.8	75.4	74.7	-	-	77.8
	120	72.7	70.0	69.6	71.1	77.4	69.8

Location: Mid Runway NMT # 3



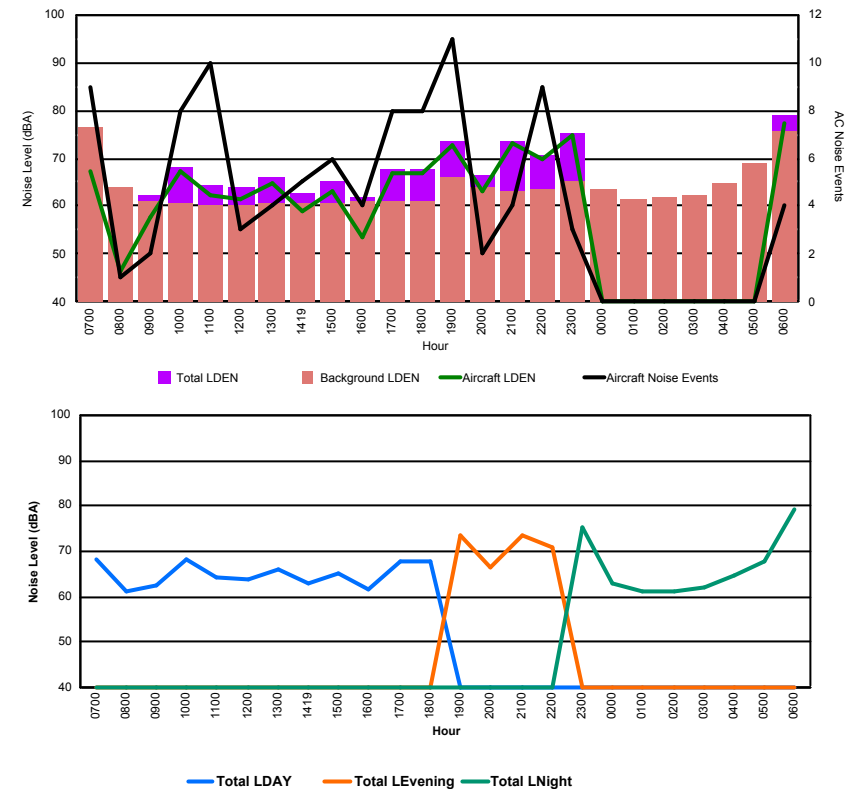


Luxembourg Airport Noise Distribution by Hour

Between 09/01/2019 00:00:00 and 09/01/2019 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)
09/01/19 7:00	9	68.1	67.1	76.5	68.1	-	-
09/01/19 8:00	1	61.3	46.6	63.8	61.3	-	-
09/01/19 9:00	2	62.5	57.5	61.0	62.5	-	-
09/01/19 10:00	8	68.1	67.2	60.5	68.1	-	-
09/01/19 11:00	10	64.3	62.3	60.4	64.3	-	-
09/01/19 12:00	3	63.9	61.6	60.3	63.9	-	-
09/01/19 13:00	4	66.2	64.8	60.8	66.2	-	-
09/01/19 14:19	5	62.8	58.9	60.5	62.8	-	-
09/01/19 15:00	6	65.0	63.2	60.5	65.0	-	-
09/01/19 16:00	4	61.8	53.7	61.1	61.8	-	-
09/01/19 17:00	8	67.8	66.8	61.0	67.8	-	-
09/01/19 18:00	8	67.9	67.0	61.1	67.9	-	-
09/01/19 19:00	11	73.5	72.7	65.9	-	73.5	-
09/01/19 20:00	2	66.6	63.0	64.1	-	66.6	-
09/01/19 21:00	4	73.5	73.1	63.2	-	73.5	-
09/01/19 22:00	9	70.7	69.9	63.6	-	70.7	-
09/01/19 23:00	3	75.3	74.8	65.3	-	-	75.3
10/01/19 0:00	-	62.8	-	63.4	-	-	62.8
10/01/19 1:00	-	61.2	-	61.5	-	-	61.2
10/01/19 2:00	-	61.4	-	61.8	-	-	61.4
10/01/19 3:00	-	62.0	-	62.1	-	-	62.0
10/01/19 4:00	-	64.5	-	64.8	-	-	64.5
10/01/19 5:00	-	67.8	-	68.8	-	-	67.8
10/01/19 6:00	4	79.1	77.1	75.8	-	-	79.1
	101	70.0	68.4	67.3	65.7	71.8	72.1

Location: NDB-Hamm NMT # 4



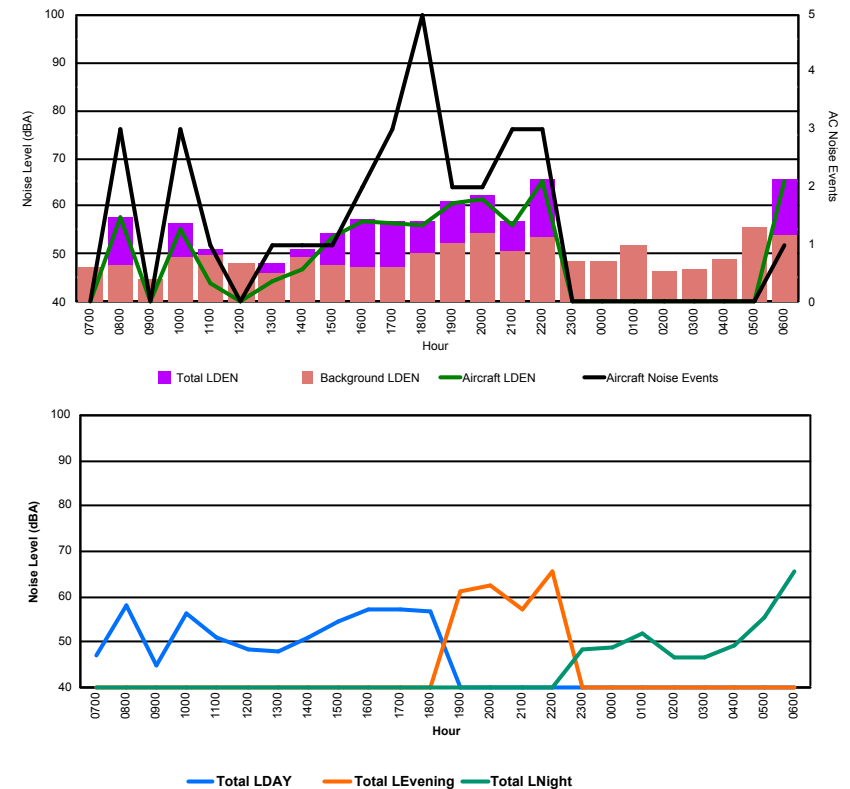


Luxembourg Airport Noise Distribution by Hour

Between 10/01/2019 00:00:00 and 10/01/2019 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)
10/01/19 7:00	-	47.1	-	47.1	47.1	-	-
10/01/19 8:00	3	57.9	57.5	47.8	57.9	-	-
10/01/19 9:00	-	44.7	-	44.7	44.7	-	-
10/01/19 10:00	3	56.4	55.4	49.5	56.4	-	-
10/01/19 11:00	1	50.9	44.1	49.9	50.9	-	-
10/01/19 12:00	-	48.3	-	48.3	48.3	-	-
10/01/19 13:00	1	48.1	44.2	45.9	48.1	-	-
10/01/19 14:00	1	51.2	46.8	49.3	51.2	-	-
10/01/19 15:00	1	54.5	53.4	47.9	54.5	-	-
10/01/19 16:00	2	57.2	56.8	47.3	57.2	-	-
10/01/19 17:00	3	57.0	56.6	47.4	57.0	-	-
10/01/19 18:00	5	56.9	55.9	50.2	56.9	-	-
10/01/19 19:00	2	61.1	60.5	52.1	-	61.1	-
10/01/19 20:00	2	62.4	61.6	54.5	-	62.4	-
10/01/19 21:00	3	57.0	56.0	50.6	-	57.0	-
10/01/19 22:00	3	65.5	65.2	53.5	-	65.5	-
10/01/19 23:00	-	48.6	-	48.6	-	-	48.6
11/01/19 0:00	-	48.7	-	48.7	-	-	48.7
11/01/19 1:00	-	51.8	-	51.8	-	-	51.8
11/01/19 2:00	-	46.5	-	46.5	-	-	46.5
11/01/19 3:00	-	46.7	-	46.7	-	-	46.7
11/01/19 4:00	-	49.1	-	49.1	-	-	49.1
11/01/19 5:00	-	55.6	-	55.6	-	-	55.6
11/01/19 6:00	1	65.6	65.3	53.8	-	-	65.6
	31	57.9	57.1	50.4	54.4	62.5	57.5

Location: Roodt/Syr NMT # 1



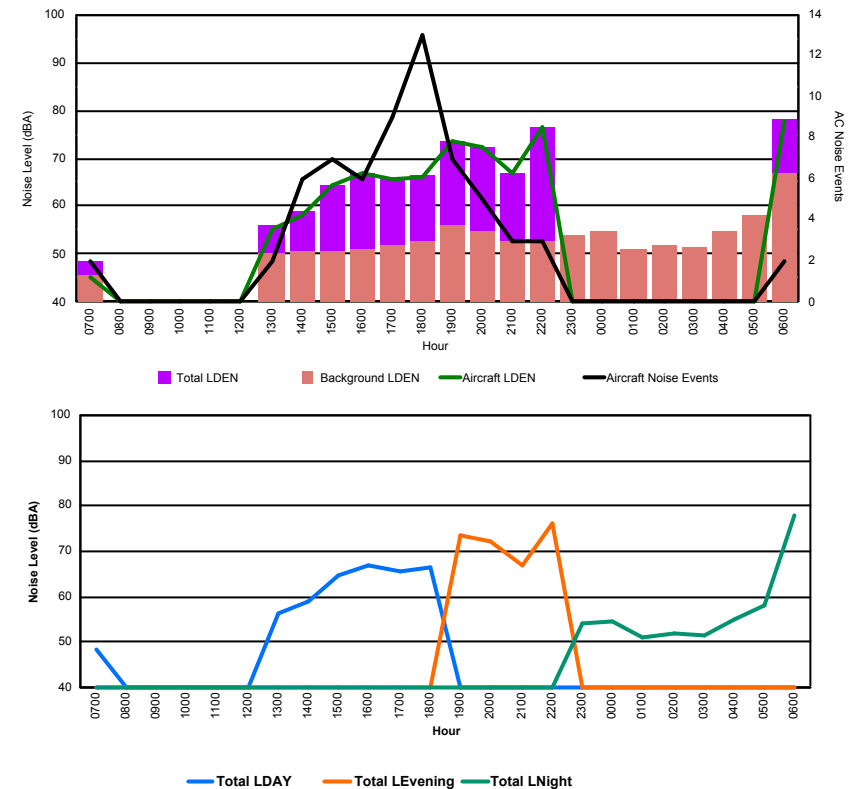


Luxembourg Airport Noise Distribution by Hour

Between 10/01/2019 00:00:00 and 10/01/2019 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)
10/01/19 7:00	2	48.5	45.4	45.7	48.5	-	-
10/01/19 8:00	-	40.2	-	40.2	40.2	-	-
10/01/19 9:00	-	38.2	-	38.2	38.2	-	-
10/01/19 10:00	-	36.7	-	36.7	36.7	-	-
10/01/19 11:00	-	35.6	-	35.6	35.6	-	-
10/01/19 12:00	-	38.7	-	38.7	38.7	-	-
10/01/19 13:00	2	56.2	55.0	50.2	56.2	-	-
10/01/19 14:00	6	59.0	58.3	50.6	59.0	-	-
10/01/19 15:00	7	64.5	64.4	50.7	64.5	-	-
10/01/19 16:00	6	67.0	67.0	51.2	67.0	-	-
10/01/19 17:00	9	65.8	65.6	51.8	65.8	-	-
10/01/19 18:00	13	66.3	66.1	52.5	66.3	-	-
10/01/19 19:00	7	73.6	73.5	56.0	-	73.6	-
10/01/19 20:00	5	72.2	72.1	54.9	-	72.2	-
10/01/19 21:00	3	66.9	66.7	52.8	-	66.9	-
10/01/19 22:00	3	76.3	76.3	52.5	-	76.3	-
10/01/19 23:00	-	54.1	-	54.1	-	-	54.1
11/01/19 0:00	-	54.6	-	54.7	-	-	54.6
11/01/19 1:00	-	51.0	-	51.0	-	-	51.0
11/01/19 2:00	-	51.9	-	51.9	-	-	51.9
11/01/19 3:00	-	51.4	-	51.4	-	-	51.4
11/01/19 4:00	-	54.8	-	54.8	-	-	54.8
11/01/19 5:00	-	58.1	-	58.1	-	-	58.1
11/01/19 6:00	2	78.1	77.8	66.7	-	-	78.1
	65	68.5	68.3	55.5	61.6	73.4	69.2

Location: DVOR NMT # 2

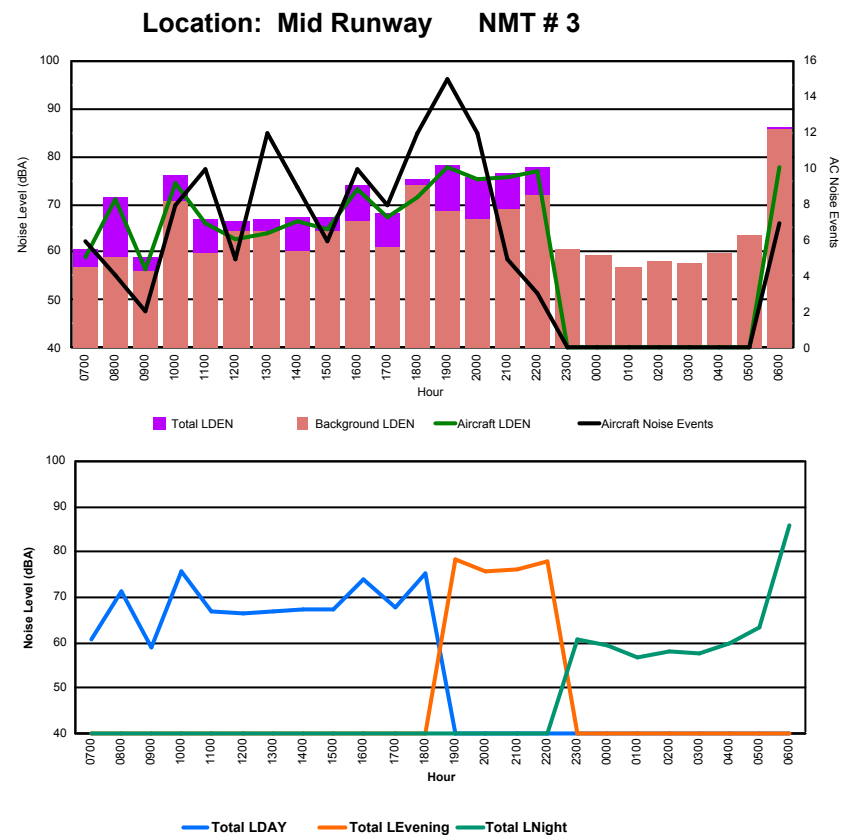




Luxembourg Airport Noise Distribution by Hour

Between 10/01/2019 00:00:00 and 10/01/2019 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)
10/01/19 7:00	6	60.8	58.9	56.7	60.8	-	-
10/01/19 8:00	4	71.3	71.0	59.1	71.3	-	-
10/01/19 9:00	2	59.1	56.3	55.9	59.1	-	-
10/01/19 10:00	8	75.9	74.4	70.8	75.9	-	-
10/01/19 11:00	10	67.0	66.1	59.8	67.0	-	-
10/01/19 12:00	5	66.5	62.7	64.3	66.5	-	-
10/01/19 13:00	12	66.9	63.8	64.2	66.9	-	-
10/01/19 14:00	9	67.4	66.5	60.0	67.4	-	-
10/01/19 15:00	6	67.4	64.9	64.2	67.4	-	-
10/01/19 16:00	10	74.1	73.3	66.4	74.1	-	-
10/01/19 17:00	8	68.0	67.1	60.9	68.0	-	-
10/01/19 18:00	12	75.3	71.3	74.1	75.3	-	-
10/01/19 19:00	15	78.2	77.7	68.7	-	78.2	-
10/01/19 20:00	12	75.8	75.3	66.7	-	75.8	-
10/01/19 21:00	5	76.4	75.5	68.8	-	76.4	-
10/01/19 22:00	3	77.9	76.7	72.0	-	77.9	-
10/01/19 23:00	-	60.6	-	60.6	-	-	60.6
11/01/19 0:00	-	59.5	-	59.5	-	-	59.5
11/01/19 1:00	-	56.9	-	56.9	-	-	56.9
11/01/19 2:00	-	58.0	-	58.0	-	-	58.0
11/01/19 3:00	-	57.8	-	57.8	-	-	57.8
11/01/19 4:00	-	59.7	-	59.7	-	-	59.7
11/01/19 5:00	-	63.5	-	63.7	-	-	63.5
11/01/19 6:00	7	86.1	77.9	85.5	-	-	86.1
	134	75.1	71.4	72.8	70.8	77.2	77.1



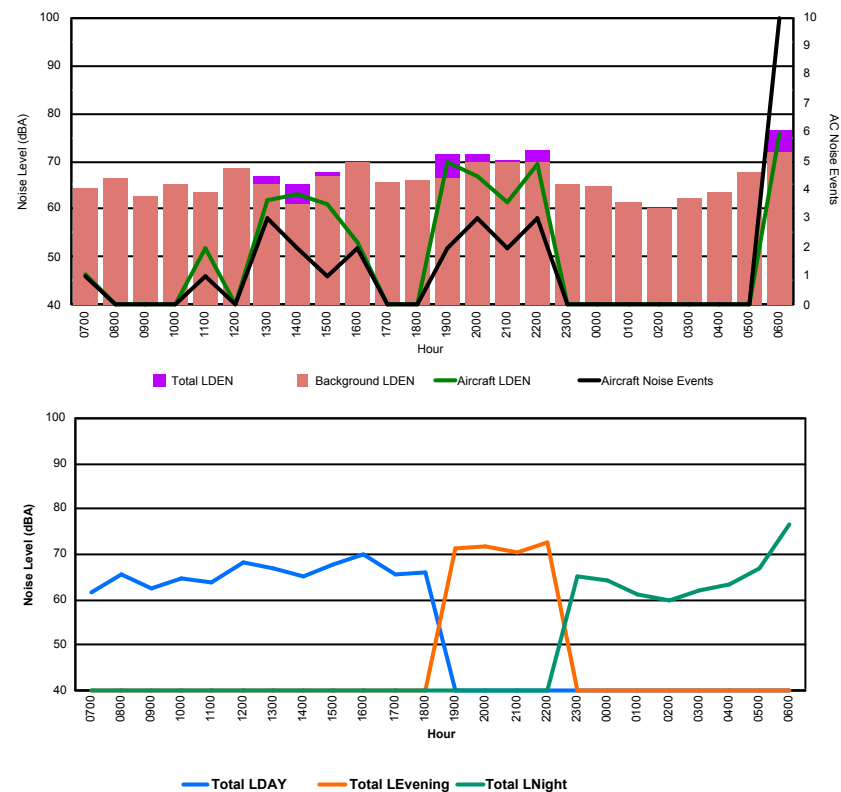


Luxembourg Airport Noise Distribution by Hour

Between 10/01/2019 00:00:00 and 10/01/2019 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)
10/01/19 7:00	1	61.6	46.5	64.4	61.6	-	-
10/01/19 8:00	-	65.4	-	66.6	65.4	-	-
10/01/19 9:00	-	62.5	-	62.6	62.5	-	-
10/01/19 10:00	-	64.9	-	65.0	64.9	-	-
10/01/19 11:00	1	63.7	51.8	63.5	63.7	-	-
10/01/19 12:00	-	68.4	-	68.5	68.4	-	-
10/01/19 13:00	3	66.8	62.0	65.1	66.8	-	-
10/01/19 14:00	2	65.3	63.3	61.0	65.3	-	-
10/01/19 15:00	1	67.8	61.2	66.7	67.8	-	-
10/01/19 16:00	2	69.8	53.0	69.8	69.8	-	-
10/01/19 17:00	-	65.4	-	65.5	65.4	-	-
10/01/19 18:00	-	65.9	-	66.0	65.9	-	-
10/01/19 19:00	2	71.5	69.8	66.6	-	71.5	-
10/01/19 20:00	3	71.6	66.8	69.8	-	71.6	-
10/01/19 21:00	2	70.4	61.6	69.9	-	70.4	-
10/01/19 22:00	3	72.5	69.4	69.8	-	72.5	-
10/01/19 23:00	-	65.3	-	65.3	-	-	65.3
11/01/19 0:00	-	64.2	-	64.6	-	-	64.2
11/01/19 1:00	-	61.0	-	61.4	-	-	61.0
11/01/19 2:00	-	60.0	-	60.2	-	-	60.0
11/01/19 3:00	-	62.1	-	62.2	-	-	62.1
11/01/19 4:00	-	63.4	-	63.5	-	-	63.4
11/01/19 5:00	-	67.1	-	67.8	-	-	67.1
11/01/19 6:00	10	76.5	75.6	71.8	-	-	76.5
	30	68.5	64.4	66.8	66.2	71.6	68.9

Location: NDB-Hamm NMT # 4



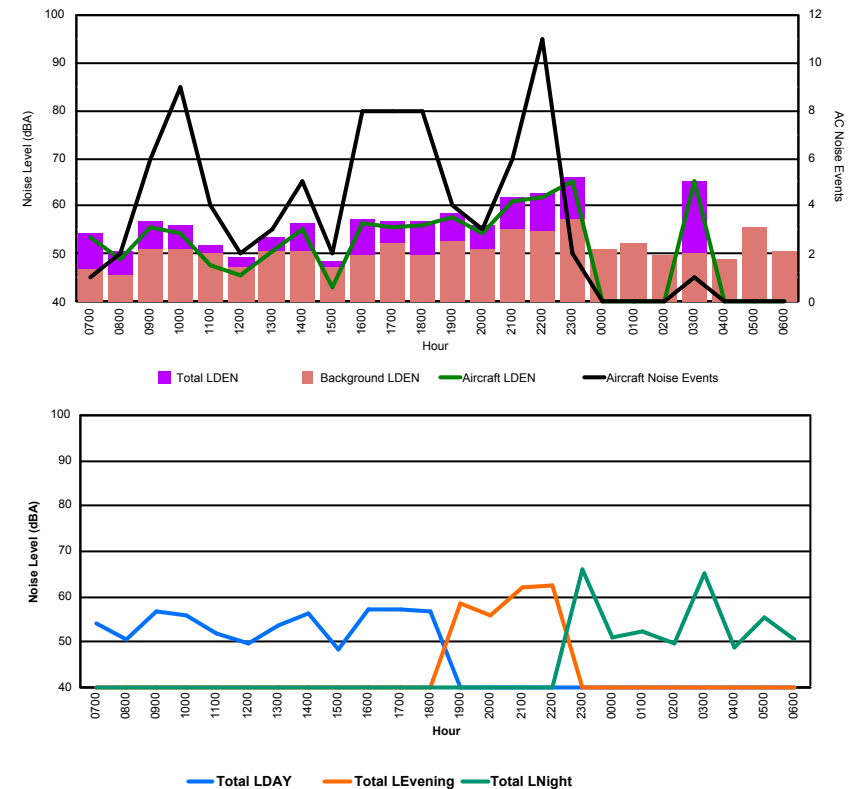


Luxembourg Airport Noise Distribution by Hour

Between 11/01/2019 00:00:00 and 11/01/2019 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)
11/01/19 7:00	1	54.3	53.5	46.8	54.3	-	-
11/01/19 8:00	2	50.5	48.9	45.7	50.5	-	-
11/01/19 9:00	6	56.8	55.5	51.2	56.8	-	-
11/01/19 10:00	9	56.0	54.4	51.0	56.0	-	-
11/01/19 11:00	4	51.9	47.9	50.0	51.9	-	-
11/01/19 12:00	2	49.5	45.8	47.2	49.5	-	-
11/01/19 13:00	3	53.6	50.7	50.6	53.6	-	-
11/01/19 14:00	5	56.4	55.2	50.5	56.4	-	-
11/01/19 15:00	2	48.6	43.2	47.2	48.6	-	-
11/01/19 16:00	8	57.3	56.6	49.6	57.3	-	-
11/01/19 17:00	8	57.0	55.5	52.1	57.0	-	-
11/01/19 18:00	8	56.8	55.9	49.9	56.8	-	-
11/01/19 19:00	4	58.7	57.5	52.9	-	58.7	-
11/01/19 20:00	3	55.9	54.2	51.1	-	55.9	-
11/01/19 21:00	6	62.0	61.1	55.0	-	62.0	-
11/01/19 22:00	11	62.7	62.0	54.6	-	62.7	-
11/01/19 23:00	2	66.0	65.4	57.2	-	-	66.0
12/01/19 0:00	-	51.1	-	51.1	-	-	51.1
12/01/19 1:00	-	52.2	-	52.3	-	-	52.2
12/01/19 2:00	-	49.9	-	49.9	-	-	49.9
12/01/19 3:00	1	65.3	65.1	50.0	-	-	65.3
12/01/19 4:00	-	48.8	-	48.8	-	-	48.8
12/01/19 5:00	-	55.6	-	55.6	-	-	55.6
12/01/19 6:00	-	50.6	-	50.6	-	-	50.6
	85	58.4	57.4	51.8	55.0	60.6	60.2

Location: Roodt/Syr NMT # 1



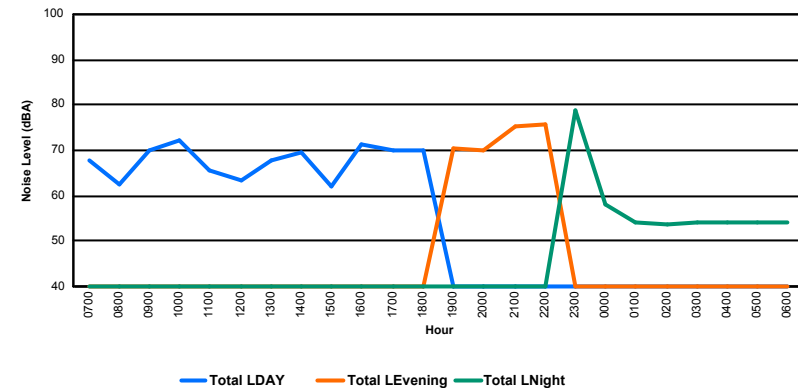
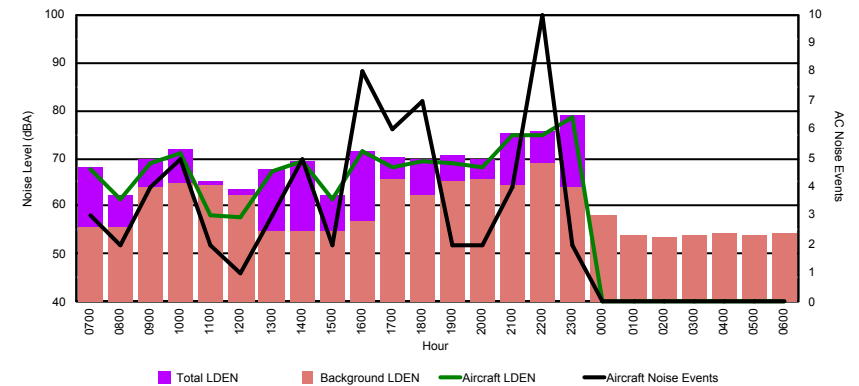


Luxembourg Airport Noise Distribution by Hour

Between 11/01/2019 00:00:00 and 11/01/2019 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)
11/01/19 7:00	3	68.0	67.8	55.7	68.0	-	-
11/01/19 8:00	2	62.3	61.4	55.5	62.3	-	-
11/01/19 9:00	4	70.0	68.8	64.0	70.0	-	-
11/01/19 10:00	5	72.0	71.1	64.6	72.0	-	-
11/01/19 11:00	2	65.4	58.3	64.4	65.4	-	-
11/01/19 12:00	1	63.6	57.9	62.2	63.6	-	-
11/01/19 13:00	3	67.7	67.4	54.8	67.7	-	-
11/01/19 14:00	5	69.4	69.2	54.8	69.4	-	-
11/01/19 15:00	2	62.2	61.4	54.6	62.2	-	-
11/01/19 16:00	8	71.4	71.3	56.8	71.4	-	-
11/01/19 17:00	6	70.1	68.2	65.5	70.1	-	-
11/01/19 18:00	7	70.0	69.2	62.3	70.0	-	-
11/01/19 19:00	2	70.6	69.1	65.4	-	70.6	-
11/01/19 20:00	2	70.0	68.0	65.6	-	70.0	-
11/01/19 21:00	4	75.3	74.8	64.3	-	75.3	-
11/01/19 22:00	10	75.7	74.9	68.8	-	75.7	-
11/01/19 23:00	2	78.8	78.7	64.0	-	-	78.8
12/01/19 0:00	-	57.9	-	58.0	-	-	57.9
12/01/19 1:00	-	53.9	-	53.9	-	-	53.9
12/01/19 2:00	-	53.7	-	53.7	-	-	53.7
12/01/19 3:00	-	54.0	-	54.0	-	-	54.0
12/01/19 4:00	-	54.2	-	54.2	-	-	54.2
12/01/19 5:00	-	54.1	-	54.1	-	-	54.1
12/01/19 6:00	-	54.3	-	54.3	-	-	54.3
	68	70.4	69.7	62.1	68.7	73.6	69.9

Location: DVOR NMT # 2

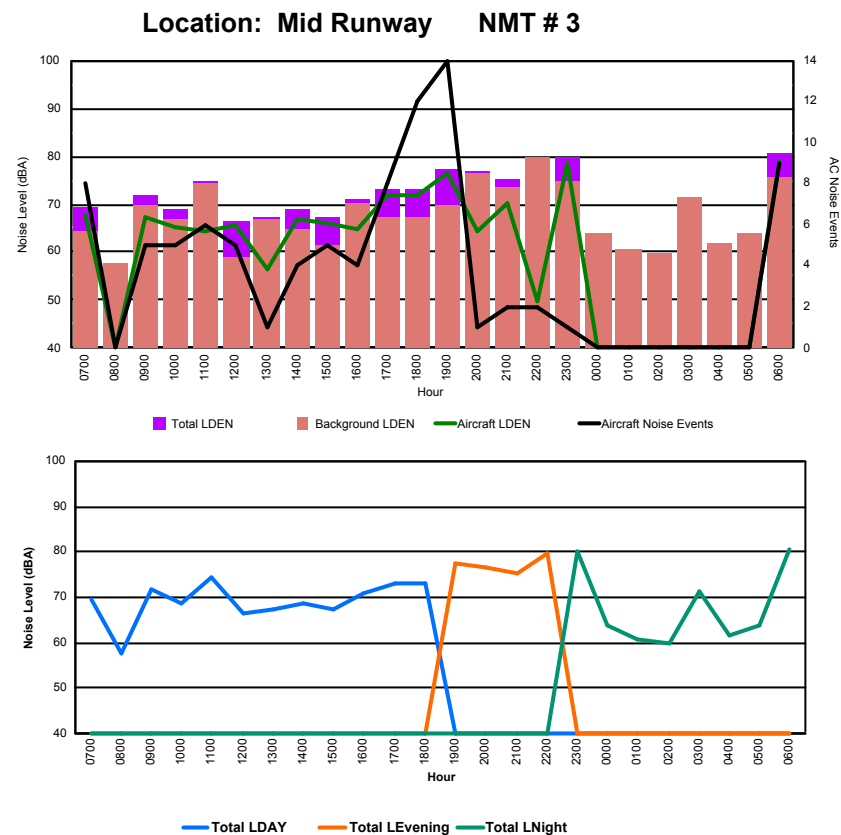




Luxembourg Airport Noise Distribution by Hour

Between 11/01/2019 00:00:00 and 11/01/2019 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)
11/01/19 7:00	8	69.5	67.9	64.5	69.5	-	-
11/01/19 8:00	-	57.8	-	57.9	57.8	-	-
11/01/19 9:00	5	71.9	67.5	70.0	71.9	-	-
11/01/19 10:00	5	68.9	65.4	66.7	68.9	-	-
11/01/19 11:00	6	74.6	64.4	74.2	74.6	-	-
11/01/19 12:00	5	66.5	65.7	58.9	66.5	-	-
11/01/19 13:00	1	67.2	56.6	66.8	67.2	-	-
11/01/19 14:00	4	68.9	66.9	64.7	68.9	-	-
11/01/19 15:00	5	67.4	66.1	61.6	67.4	-	-
11/01/19 16:00	4	71.1	64.7	70.1	71.1	-	-
11/01/19 17:00	8	73.0	71.7	67.3	73.0	-	-
11/01/19 18:00	12	73.0	71.8	67.4	73.0	-	-
11/01/19 19:00	14	77.5	76.6	70.0	-	77.5	-
11/01/19 20:00	1	76.7	64.4	76.4	-	76.7	-
11/01/19 21:00	2	75.2	70.4	73.4	-	75.2	-
11/01/19 22:00	2	79.8	49.9	79.8	-	79.8	-
11/01/19 23:00	1	80.0	78.5	74.7	-	-	80.0
12/01/19 0:00	-	64.0	-	64.1	-	-	64.0
12/01/19 1:00	-	60.6	-	60.7	-	-	60.6
12/01/19 2:00	-	59.7	-	59.7	-	-	59.7
12/01/19 3:00	-	71.4	-	71.5	-	-	71.4
12/01/19 4:00	-	61.7	-	61.8	-	-	61.7
12/01/19 5:00	-	63.8	-	64.1	-	-	63.8
12/01/19 6:00	9	80.6	79.0	75.6	-	-	80.6
	92	74.0	70.6	71.5	70.6	77.6	74.7

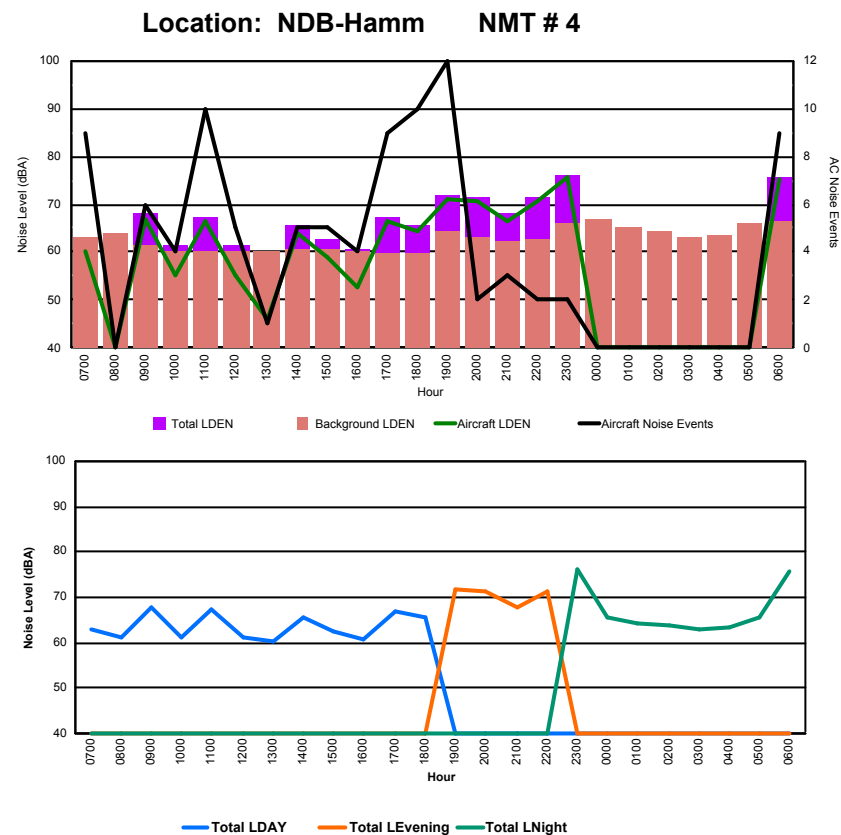




Luxembourg Airport Noise Distribution by Hour

Between 11/01/2019 00:00:00 and 11/01/2019 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)
11/01/19 7:00	9	62.9	60.4	63.3	62.9	-	-
11/01/19 8:00	-	61.0	-	64.0	61.0	-	-
11/01/19 9:00	6	68.0	67.0	61.4	68.0	-	-
11/01/19 10:00	4	61.4	55.1	60.3	61.4	-	-
11/01/19 11:00	10	67.3	66.5	60.0	67.3	-	-
11/01/19 12:00	5	61.3	55.0	60.2	61.3	-	-
11/01/19 13:00	1	60.2	45.9	60.0	60.2	-	-
11/01/19 14:00	5	65.6	63.9	60.7	65.6	-	-
11/01/19 15:00	5	62.7	58.8	60.7	62.7	-	-
11/01/19 16:00	4	60.7	52.9	60.0	60.7	-	-
11/01/19 17:00	9	67.1	66.3	59.8	67.1	-	-
11/01/19 18:00	10	65.6	64.4	59.9	65.6	-	-
11/01/19 19:00	12	71.8	71.0	64.5	-	71.8	-
11/01/19 20:00	2	71.5	70.8	63.2	-	71.5	-
11/01/19 21:00	3	68.0	66.5	62.5	-	68.0	-
11/01/19 22:00	2	71.3	70.6	62.8	-	71.3	-
11/01/19 23:00	2	76.1	75.7	66.2	-	-	76.1
12/01/19 0:00	-	65.5	-	66.7	-	-	65.5
12/01/19 1:00	-	64.3	-	65.3	-	-	64.3
12/01/19 2:00	-	63.7	-	64.5	-	-	63.7
12/01/19 3:00	-	63.1	-	63.1	-	-	63.1
12/01/19 4:00	-	63.3	-	63.4	-	-	63.3
12/01/19 5:00	-	65.6	-	65.9	-	-	65.6
12/01/19 6:00	9	75.7	75.2	66.5	-	-	75.7
	98	68.7	67.4	63.3	64.5	70.9	70.7



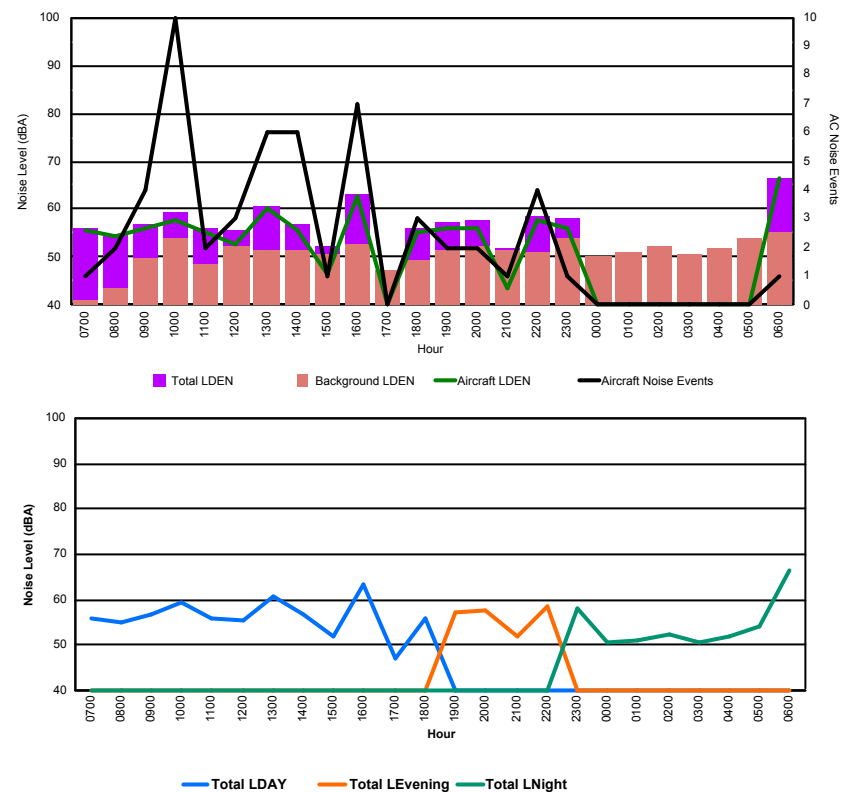


Luxembourg Airport Noise Distribution by Hour

Between 12/01/2019 00:00:00 and 12/01/2019 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)
12/01/19 7:00	1	55.9	55.7	41.1	55.9	-	-
12/01/19 8:00	2	54.9	54.5	43.6	54.9	-	-
12/01/19 9:00	4	56.9	56.0	49.6	56.9	-	-
12/01/19 10:00	10	59.3	57.9	54.1	59.3	-	-
12/01/19 11:00	2	56.1	55.2	48.7	56.1	-	-
12/01/19 12:00	3	55.5	52.9	52.2	55.5	-	-
12/01/19 13:00	6	60.8	60.3	51.3	60.8	-	-
12/01/19 14:00	6	56.9	55.6	51.3	56.9	-	-
12/01/19 15:00	1	52.1	46.4	50.8	52.1	-	-
12/01/19 16:00	7	63.2	62.9	52.5	63.2	-	-
12/01/19 17:00	-	47.1	-	47.1	47.1	-	-
12/01/19 18:00	3	56.1	55.1	49.3	56.1	-	-
12/01/19 19:00	2	57.4	56.2	51.4	-	57.4	-
12/01/19 20:00	2	57.6	56.1	52.1	-	57.6	-
12/01/19 21:00	1	51.9	43.6	51.3	-	51.9	-
12/01/19 22:00	4	58.5	57.7	50.9	-	58.5	-
12/01/19 23:00	1	58.1	56.0	54.1	-	-	58.1
13/01/19 0:00	-	50.4	-	50.4	-	-	50.4
13/01/19 1:00	-	51.2	-	51.2	-	-	51.2
13/01/19 2:00	-	52.2	-	52.2	-	-	52.2
13/01/19 3:00	-	50.7	-	50.7	-	-	50.7
13/01/19 4:00	-	51.9	-	51.9	-	-	51.9
13/01/19 5:00	-	53.9	-	53.9	-	-	53.9
13/01/19 6:00	1	66.6	66.3	55.1	-	-	66.6
	56	58.1	57.0	51.5	57.8	57.0	58.9

Location: Roodt/Syr NMT # 1



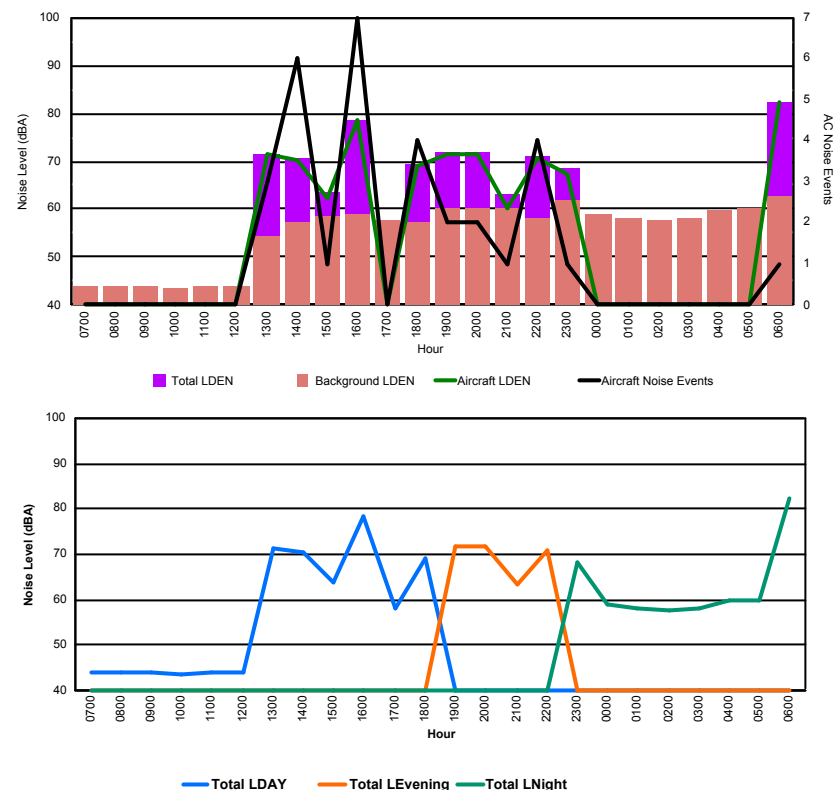


Luxembourg Airport Noise Distribution by Hour

Between 12/01/2019 00:00:00 and 12/01/2019 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)
12/01/19 7:00	-	44.0	-	44.0	44.0	-	-
12/01/19 8:00	-	44.1	-	44.1	44.1	-	-
12/01/19 9:00	-	43.8	-	43.8	43.8	-	-
12/01/19 10:00	-	43.7	-	43.7	43.7	-	-
12/01/19 11:00	-	43.9	-	43.9	43.9	-	-
12/01/19 12:00	-	43.8	-	43.8	43.8	-	-
12/01/19 13:00	3	71.4	71.3	54.2	71.4	-	-
12/01/19 14:00	6	70.6	70.4	57.3	70.6	-	-
12/01/19 15:00	1	63.7	62.2	58.5	63.7	-	-
12/01/19 16:00	7	78.4	78.4	59.0	78.4	-	-
12/01/19 17:00	-	57.9	-	57.9	57.9	-	-
12/01/19 18:00	4	69.2	68.9	57.2	69.2	-	-
12/01/19 19:00	2	71.8	71.5	60.4	-	71.8	-
12/01/19 20:00	2	71.7	71.4	60.1	-	71.7	-
12/01/19 21:00	1	63.3	60.4	60.2	-	63.3	-
12/01/19 22:00	4	71.0	70.7	58.0	-	71.0	-
12/01/19 23:00	1	68.4	67.4	61.7	-	-	68.4
13/01/19 0:00	-	58.8	-	58.8	-	-	58.8
13/01/19 1:00	-	58.3	-	58.3	-	-	58.3
13/01/19 2:00	-	57.7	-	57.7	-	-	57.7
13/01/19 3:00	-	58.3	-	58.3	-	-	58.3
13/01/19 4:00	-	59.9	-	59.9	-	-	59.9
13/01/19 5:00	-	60.0	-	60.0	-	-	60.0
13/01/19 6:00	1	82.3	82.2	62.8	-	-	82.3
	32	71.4	71.2	58.1	69.5	70.5	73.6

Location: DVOR NMT # 2

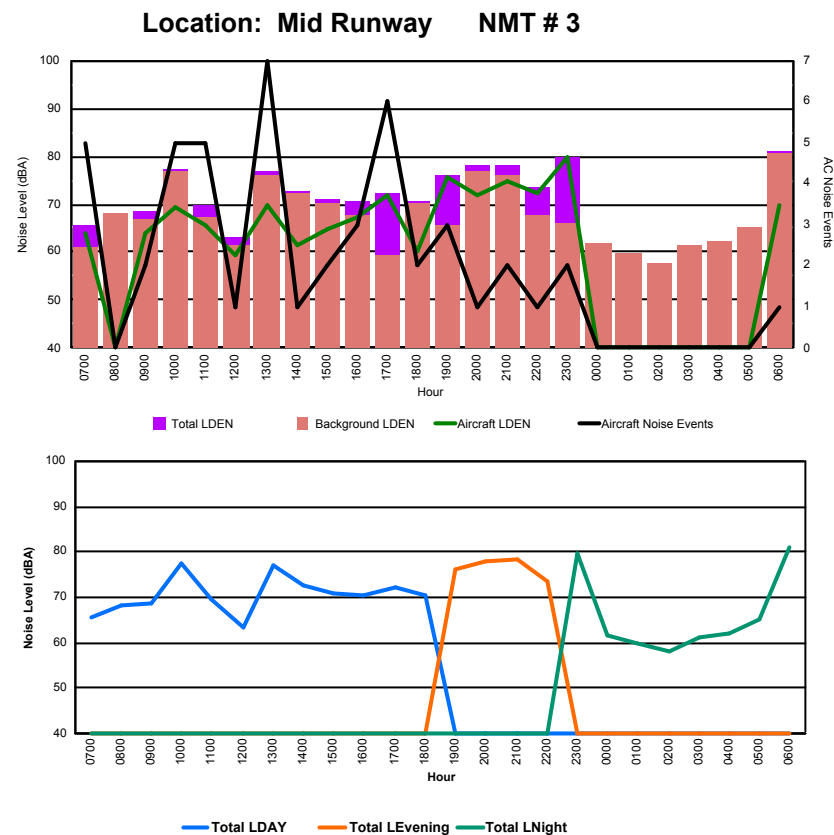




Luxembourg Airport Noise Distribution by Hour

Between 12/01/2019 00:00:00 and 12/01/2019 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)
12/01/19 7:00	5	65.6	64.0	60.9	65.6	-	-
12/01/19 8:00	-	68.2	-	68.2	68.2	-	-
12/01/19 9:00	2	68.7	63.9	67.0	68.7	-	-
12/01/19 10:00	5	77.5	69.3	76.8	77.5	-	-
12/01/19 11:00	5	69.6	65.7	67.3	69.6	-	-
12/01/19 12:00	1	63.3	59.2	61.3	63.3	-	-
12/01/19 13:00	7	77.0	69.9	76.1	77.0	-	-
12/01/19 14:00	1	72.8	61.5	72.5	72.8	-	-
12/01/19 15:00	2	71.1	64.7	70.1	71.1	-	-
12/01/19 16:00	3	70.5	67.3	67.8	70.5	-	-
12/01/19 17:00	6	72.1	71.9	59.4	72.1	-	-
12/01/19 18:00	2	70.5	60.2	70.2	70.5	-	-
12/01/19 19:00	3	76.1	75.7	65.5	-	76.1	-
12/01/19 20:00	1	78.0	72.0	76.7	-	78.0	-
12/01/19 21:00	2	78.3	74.7	75.9	-	78.3	-
12/01/19 22:00	1	73.5	72.2	67.8	-	73.5	-
12/01/19 23:00	2	79.7	79.6	66.0	-	-	79.7
13/01/19 0:00	-	61.6	-	61.7	-	-	61.6
13/01/19 1:00	-	59.7	-	59.7	-	-	59.7
13/01/19 2:00	-	57.9	-	57.9	-	-	57.9
13/01/19 3:00	-	61.3	-	61.3	-	-	61.3
13/01/19 4:00	-	62.1	-	62.1	-	-	62.1
13/01/19 5:00	-	65.1	-	65.3	-	-	65.1
13/01/19 6:00	1	81.1	70.0	80.8	-	-	81.1
	49	74.2	70.3	72.0	72.3	76.9	74.6



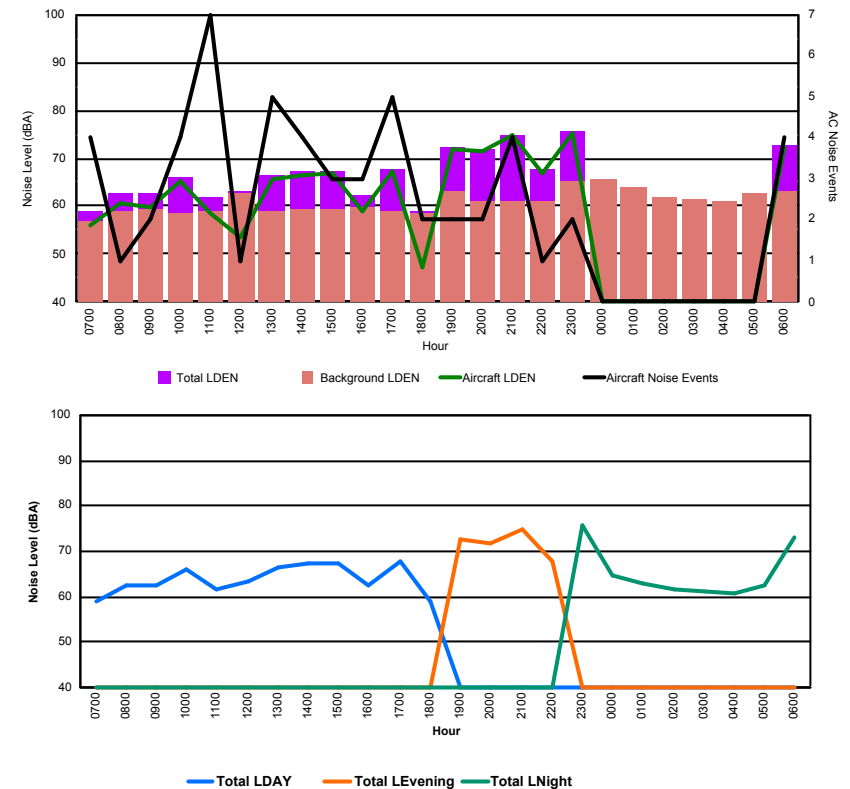


Luxembourg Airport Noise Distribution by Hour

Between 12/01/2019 00:00:00 and 12/01/2019 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)
12/01/19 7:00	4	59.1	56.1	56.8	59.1	-	-
12/01/19 8:00	1	62.6	60.8	59.1	62.6	-	-
12/01/19 9:00	2	62.7	59.9	59.5	62.7	-	-
12/01/19 10:00	4	66.0	65.1	58.7	66.0	-	-
12/01/19 11:00	7	61.7	58.6	59.0	61.7	-	-
12/01/19 12:00	1	63.3	53.4	62.9	63.3	-	-
12/01/19 13:00	5	66.3	65.5	58.9	66.3	-	-
12/01/19 14:00	4	67.2	66.5	59.4	67.2	-	-
12/01/19 15:00	3	67.5	66.8	59.4	67.5	-	-
12/01/19 16:00	3	62.3	59.0	59.6	62.3	-	-
12/01/19 17:00	5	67.7	67.1	59.1	67.7	-	-
12/01/19 18:00	2	59.0	47.3	58.7	59.0	-	-
12/01/19 19:00	2	72.5	72.0	63.0	-	72.5	-
12/01/19 20:00	2	71.9	71.5	61.1	-	71.9	-
12/01/19 21:00	4	74.8	74.7	61.0	-	74.8	-
12/01/19 22:00	1	67.8	66.7	61.1	-	67.8	-
12/01/19 23:00	2	75.8	75.4	65.1	-	-	75.8
13/01/19 0:00	-	64.5	-	65.8	-	-	64.5
13/01/19 1:00	-	63.1	-	63.8	-	-	63.1
13/01/19 2:00	-	61.7	-	62.0	-	-	61.7
13/01/19 3:00	-	61.3	-	61.3	-	-	61.3
13/01/19 4:00	-	60.9	-	60.9	-	-	60.9
13/01/19 5:00	-	62.7	-	62.7	-	-	62.7
13/01/19 6:00	4	72.9	72.5	63.3	-	-	72.9
	56	68.6	67.7	61.5	64.7	72.4	69.3

Location: NDB-Hamm NMT # 4



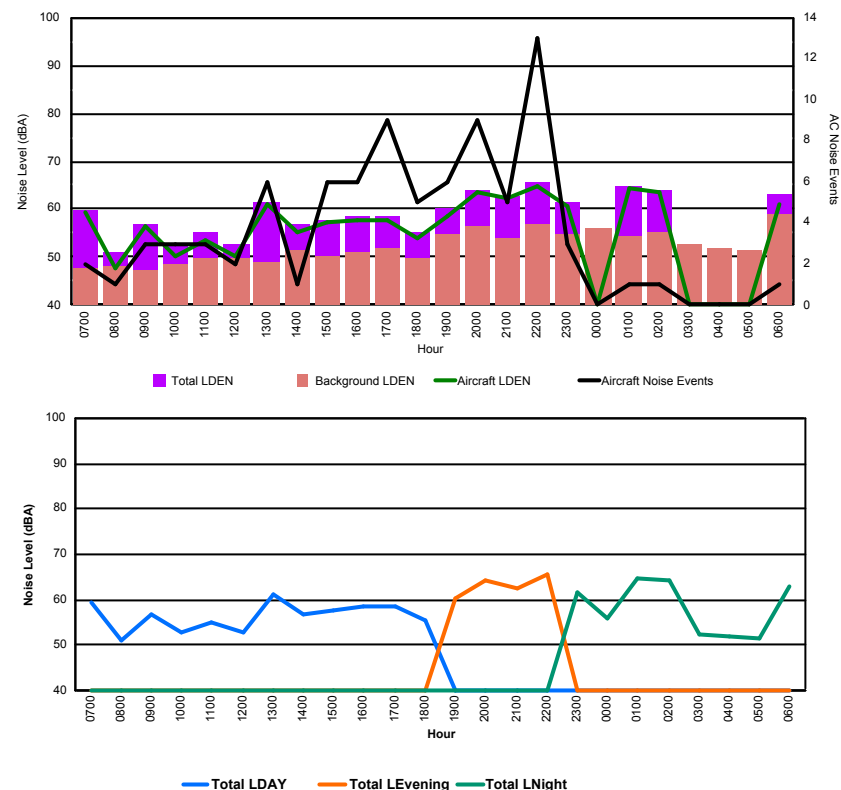


Luxembourg Airport Noise Distribution by Hour

Between 13/01/2019 00:00:00 and 13/01/2019 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)
13/01/19 7:00	2	59.6	59.4	47.7	59.6	-	-
13/01/19 8:00	1	51.0	47.9	48.2	51.0	-	-
13/01/19 9:00	3	56.9	56.4	47.1	56.9	-	-
13/01/19 10:00	3	52.6	50.4	48.6	52.6	-	-
13/01/19 11:00	3	55.1	53.7	49.7	55.1	-	-
13/01/19 12:00	2	52.9	50.1	49.8	52.9	-	-
13/01/19 13:00	6	61.4	61.2	48.9	61.4	-	-
13/01/19 14:00	1	56.9	55.4	51.6	56.9	-	-
13/01/19 15:00	6	57.8	57.1	50.1	57.8	-	-
13/01/19 16:00	6	58.4	57.6	51.2	58.4	-	-
13/01/19 17:00	9	58.5	57.6	51.8	58.5	-	-
13/01/19 18:00	5	55.4	54.0	49.7	55.4	-	-
13/01/19 19:00	6	60.1	58.6	54.9	-	60.1	-
13/01/19 20:00	9	64.1	63.4	56.4	-	64.1	-
13/01/19 21:00	5	62.7	62.2	53.8	-	62.7	-
13/01/19 22:00	13	65.5	64.9	56.7	-	65.5	-
13/01/19 23:00	3	61.5	60.6	54.7	-	-	61.5
14/01/19 0:00	-	56.0	-	56.1	-	-	56.0
14/01/19 1:00	1	64.6	64.2	54.4	-	-	64.6
14/01/19 2:00	1	64.1	63.5	55.1	-	-	64.1
14/01/19 3:00	-	52.5	-	52.5	-	-	52.5
14/01/19 4:00	-	51.9	-	51.9	-	-	51.9
14/01/19 5:00	-	51.5	-	51.5	-	-	51.5
14/01/19 6:00	1	63.1	61.1	59.0	-	-	63.1
	86	60.2	59.3	53.3	57.3	63.5	60.9

Location: Roodt/Syr NMT # 1



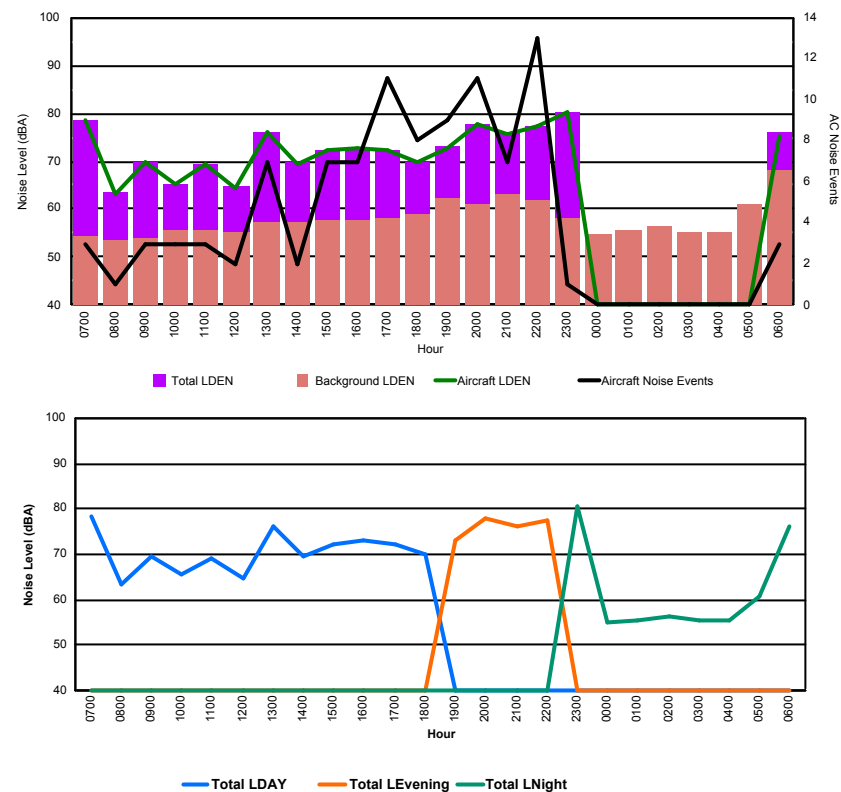


Luxembourg Airport Noise Distribution by Hour

Between 13/01/2019 00:00:00 and 13/01/2019 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)
13/01/19 7:00	3	78.5	78.4	54.5	78.5	-	-
13/01/19 8:00	1	63.5	63.0	53.6	63.5	-	-
13/01/19 9:00	3	69.7	69.6	53.8	69.7	-	-
13/01/19 10:00	3	65.4	65.0	55.6	65.4	-	-
13/01/19 11:00	3	69.3	69.2	55.7	69.3	-	-
13/01/19 12:00	2	64.7	64.2	55.1	64.7	-	-
13/01/19 13:00	7	76.0	75.9	57.4	76.0	-	-
13/01/19 14:00	2	69.6	69.3	57.3	69.6	-	-
13/01/19 15:00	7	72.2	72.1	57.9	72.2	-	-
13/01/19 16:00	7	72.9	72.7	57.9	72.9	-	-
13/01/19 17:00	11	72.3	72.2	58.2	72.3	-	-
13/01/19 18:00	8	69.9	69.6	58.8	69.9	-	-
13/01/19 19:00	9	73.3	72.9	62.5	-	73.3	-
13/01/19 20:00	11	77.9	77.8	61.2	-	77.9	-
13/01/19 21:00	7	76.0	75.8	63.0	-	76.0	-
13/01/19 22:00	13	77.3	77.2	62.0	-	77.3	-
13/01/19 23:00	1	80.4	80.3	58.0	-	-	80.4
14/01/19 0:00	-	54.9	-	54.9	-	-	54.9
14/01/19 1:00	-	55.5	-	55.5	-	-	55.5
14/01/19 2:00	-	56.4	-	56.4	-	-	56.4
14/01/19 3:00	-	55.4	-	55.4	-	-	55.4
14/01/19 4:00	-	55.3	-	55.3	-	-	55.3
14/01/19 5:00	-	60.9	-	61.0	-	-	60.9
14/01/19 6:00	3	76.0	75.4	68.3	-	-	76.0
	101	73.5	73.3	59.8	72.4	76.4	72.8

Location: DVOR NMT # 2



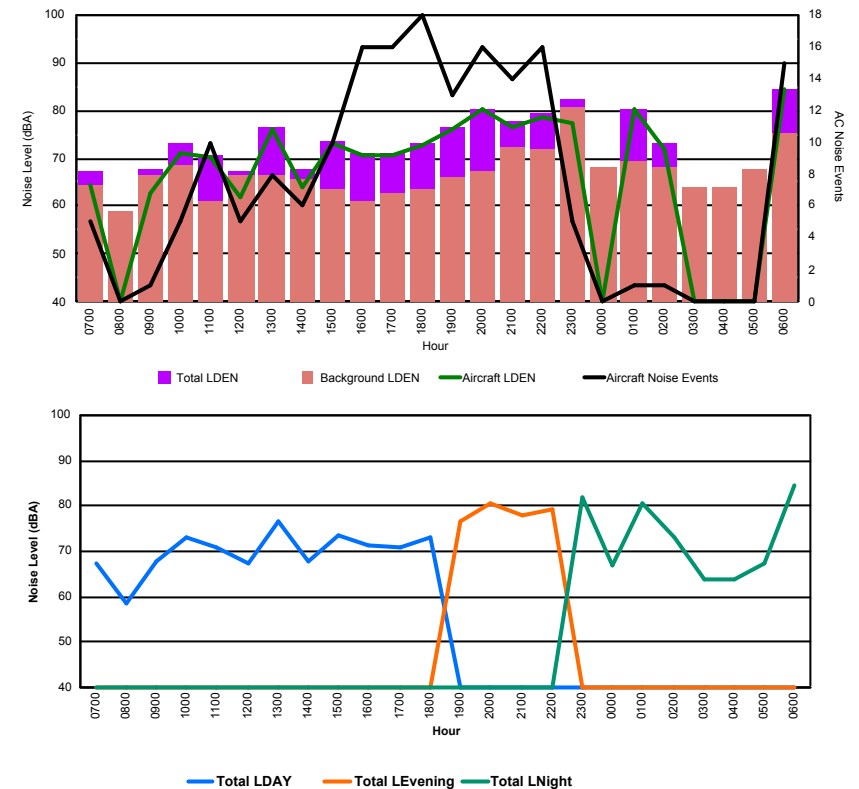


Luxembourg Airport Noise Distribution by Hour

Between 13/01/2019 00:00:00 and 13/01/2019 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)
13/01/19 7:00	5	67.2	64.3	64.3	67.2	-	-
13/01/19 8:00	-	58.5	-	59.1	58.5	-	-
13/01/19 9:00	1	67.8	62.6	66.4	67.8	-	-
13/01/19 10:00	5	73.0	71.2	68.6	73.0	-	-
13/01/19 11:00	10	70.7	70.3	61.0	70.7	-	-
13/01/19 12:00	5	67.4	61.7	66.4	67.4	-	-
13/01/19 13:00	8	76.5	76.1	66.3	76.5	-	-
13/01/19 14:00	6	67.8	64.1	65.7	67.8	-	-
13/01/19 15:00	10	73.5	73.1	63.4	73.5	-	-
13/01/19 16:00	16	71.2	70.8	60.9	71.2	-	-
13/01/19 17:00	16	71.0	70.6	62.6	71.0	-	-
13/01/19 18:00	18	73.1	72.7	63.5	73.1	-	-
13/01/19 19:00	13	76.5	76.2	66.1	-	76.5	-
13/01/19 20:00	16	80.4	80.2	67.2	-	80.4	-
13/01/19 21:00	14	77.8	76.5	72.3	-	77.8	-
13/01/19 22:00	16	79.2	78.4	71.8	-	79.2	-
13/01/19 23:00	5	82.1	77.1	80.5	-	-	82.1
14/01/19 0:00	-	67.0	-	68.1	-	-	67.0
14/01/19 1:00	1	80.4	80.1	69.4	-	-	80.4
14/01/19 2:00	1	73.2	71.9	68.2	-	-	73.2
14/01/19 3:00	-	63.9	-	64.1	-	-	63.9
14/01/19 4:00	-	63.8	-	63.9	-	-	63.8
14/01/19 5:00	-	67.5	-	67.9	-	-	67.5
14/01/19 6:00	15	84.4	84.2	75.4	-	-	84.4
	181	76.4	75.4	70.3	71.5	78.7	78.6

Location: Mid Runway NMT # 3



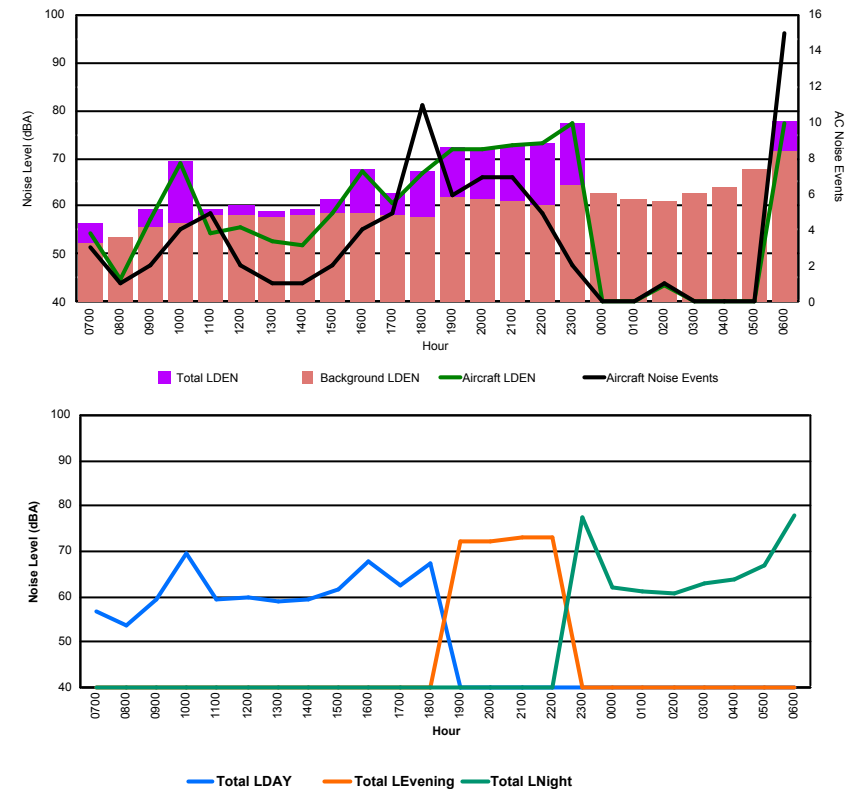


Luxembourg Airport Noise Distribution by Hour

Between 13/01/2019 00:00:00 and 13/01/2019 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)
13/01/19 7:00	3	56.6	54.5	52.1	56.6	-	-
13/01/19 8:00	1	53.7	44.9	53.5	53.7	-	-
13/01/19 9:00	2	59.4	57.1	55.6	59.4	-	-
13/01/19 10:00	4	69.4	69.1	56.5	69.4	-	-
13/01/19 11:00	5	59.5	54.4	58.0	59.5	-	-
13/01/19 12:00	2	60.0	55.5	58.2	60.0	-	-
13/01/19 13:00	1	58.8	52.8	57.6	58.8	-	-
13/01/19 14:00	1	59.2	51.9	58.3	59.2	-	-
13/01/19 15:00	2	61.6	58.7	58.5	61.6	-	-
13/01/19 16:00	4	67.6	67.1	58.4	67.6	-	-
13/01/19 17:00	5	62.6	60.8	58.2	62.6	-	-
13/01/19 18:00	11	67.2	66.7	57.8	67.2	-	-
13/01/19 19:00	6	72.3	71.9	61.9	-	72.3	-
13/01/19 20:00	7	72.0	71.7	61.3	-	72.0	-
13/01/19 21:00	7	72.9	72.6	61.2	-	72.9	-
13/01/19 22:00	5	73.2	73.0	60.2	-	73.2	-
13/01/19 23:00	2	77.3	77.1	64.5	-	-	77.3
14/01/19 0:00	-	62.1	-	62.7	-	-	62.1
14/01/19 1:00	-	61.1	-	61.5	-	-	61.1
14/01/19 2:00	1	60.9	43.7	61.2	-	-	60.9
14/01/19 3:00	-	62.8	-	62.9	-	-	62.8
14/01/19 4:00	-	63.9	-	64.1	-	-	63.9
14/01/19 5:00	-	67.1	-	67.8	-	-	67.1
14/01/19 6:00	15	77.9	77.5	71.4	-	-	77.9
	84	69.8	69.2	62.6	63.7	72.6	72.1

Location: NDB-Hamm NMT # 4



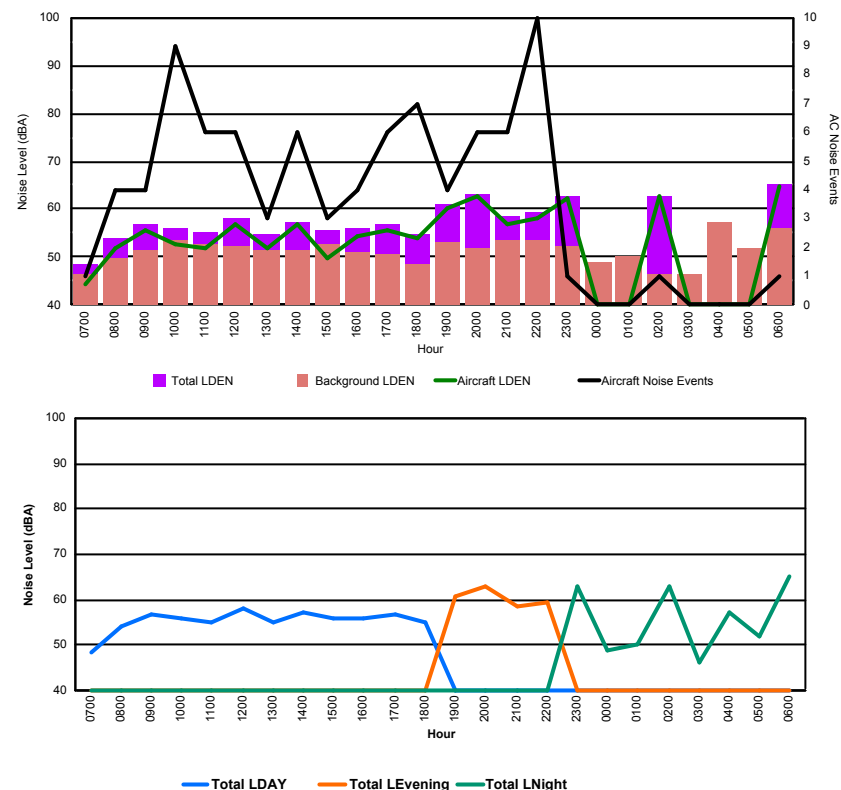


Luxembourg Airport Noise Distribution by Hour

Between 14/01/2019 00:00:00 and 14/01/2019 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)
14/01/19 7:00	1	48.6	44.3	46.6	48.6	-	-
14/01/19 8:00	4	54.0	52.0	49.8	54.0	-	-
14/01/19 9:00	4	56.9	55.5	51.4	56.9	-	-
14/01/19 10:00	9	55.9	52.7	53.4	55.9	-	-
14/01/19 11:00	6	55.2	51.7	52.7	55.2	-	-
14/01/19 12:00	6	58.1	57.0	52.1	58.1	-	-
14/01/19 13:00	3	54.8	51.9	51.3	54.8	-	-
14/01/19 14:00	6	57.3	56.9	51.6	57.3	-	-
14/01/19 15:00	3	55.8	49.9	52.9	55.8	-	-
14/01/19 16:00	4	55.9	54.4	50.9	55.9	-	-
14/01/19 17:00	6	56.8	55.7	50.7	56.8	-	-
14/01/19 18:00	7	54.8	53.8	48.7	54.8	-	-
14/01/19 19:00	4	60.9	60.1	53.0	-	60.9	-
14/01/19 20:00	6	63.1	62.8	51.9	-	63.1	-
14/01/19 21:00	6	58.6	57.0	53.6	-	58.6	-
14/01/19 22:00	10	59.4	58.3	53.5	-	59.4	-
14/01/19 23:00	1	62.9	62.5	52.2	-	-	62.9
15/01/19 0:00	-	49.0	-	49.0	-	-	49.0
15/01/19 1:00	-	50.3	-	50.3	-	-	50.3
15/01/19 2:00	1	62.9	62.8	46.6	-	-	62.9
15/01/19 3:00	-	46.3	-	46.3	-	-	46.3
15/01/19 4:00	-	57.3	-	57.4	-	-	57.3
15/01/19 5:00	-	51.9	-	51.9	-	-	51.9
15/01/19 6:00	1	65.2	64.6	55.9	-	-	65.2
	88	58.6	57.6	52.2	55.8	60.9	60.1

Location: Roodt/Syr NMT # 1



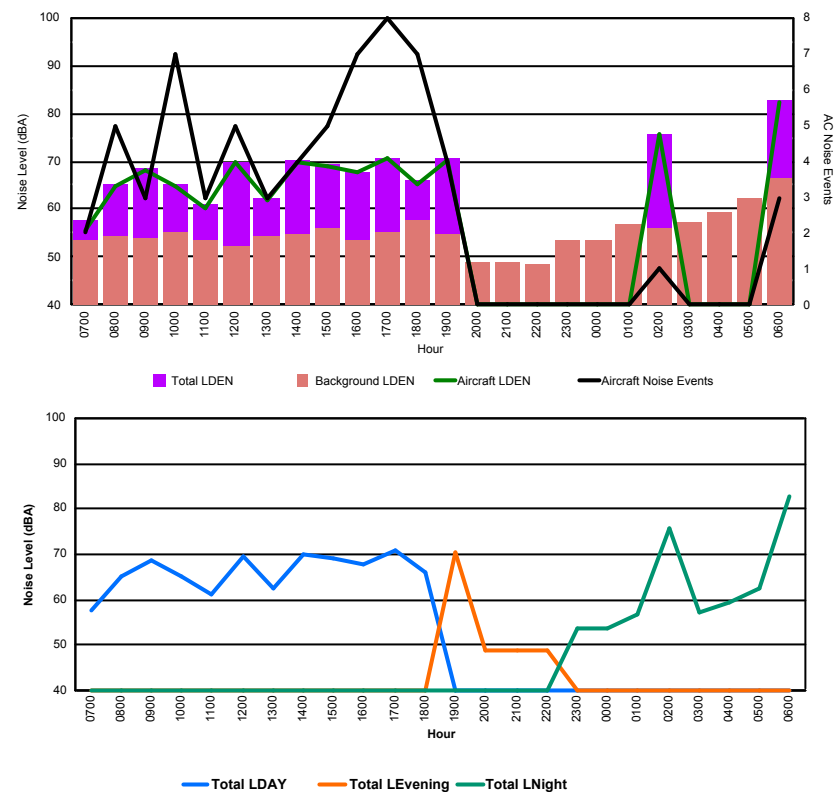


Luxembourg Airport Noise Distribution by Hour

Between 14/01/2019 00:00:00 and 14/01/2019 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)
14/01/19 7:00	2	57.8	55.8	53.5	57.8	-	-
14/01/19 8:00	5	65.1	64.8	54.3	65.1	-	-
14/01/19 9:00	3	68.5	68.3	53.8	68.5	-	-
14/01/19 10:00	7	65.3	64.9	55.3	65.3	-	-
14/01/19 11:00	3	61.1	60.2	53.7	61.1	-	-
14/01/19 12:00	5	69.7	69.6	52.4	69.7	-	-
14/01/19 13:00	3	62.5	61.8	54.5	62.5	-	-
14/01/19 14:00	4	70.1	69.9	54.8	70.1	-	-
14/01/19 15:00	5	69.3	69.0	56.1	69.3	-	-
14/01/19 16:00	7	67.9	67.7	53.7	67.9	-	-
14/01/19 17:00	8	70.8	70.7	55.4	70.8	-	-
14/01/19 18:00	7	66.0	65.4	57.6	66.0	-	-
14/01/19 19:00	4	70.5	70.4	54.6	-	70.5	-
14/01/19 20:00	-	48.9	-	48.9	-	48.9	-
14/01/19 21:00	-	48.8	-	48.8	-	48.8	-
14/01/19 22:00	-	48.7	-	48.7	-	48.7	-
14/01/19 23:00	-	53.6	-	53.6	-	-	53.6
15/01/19 0:00	-	53.7	-	53.7	-	-	53.7
15/01/19 1:00	-	56.8	-	56.9	-	-	56.8
15/01/19 2:00	1	75.7	75.6	56.1	-	-	75.7
15/01/19 3:00	-	57.3	-	57.3	-	-	57.3
15/01/19 4:00	-	59.3	-	59.3	-	-	59.3
15/01/19 5:00	-	62.5	-	62.5	-	-	62.5
15/01/19 6:00	3	82.6	82.5	66.5	-	-	82.6
	67	71.0	70.8	57.4	67.5	64.6	74.5

Location: DVOR NMT # 2



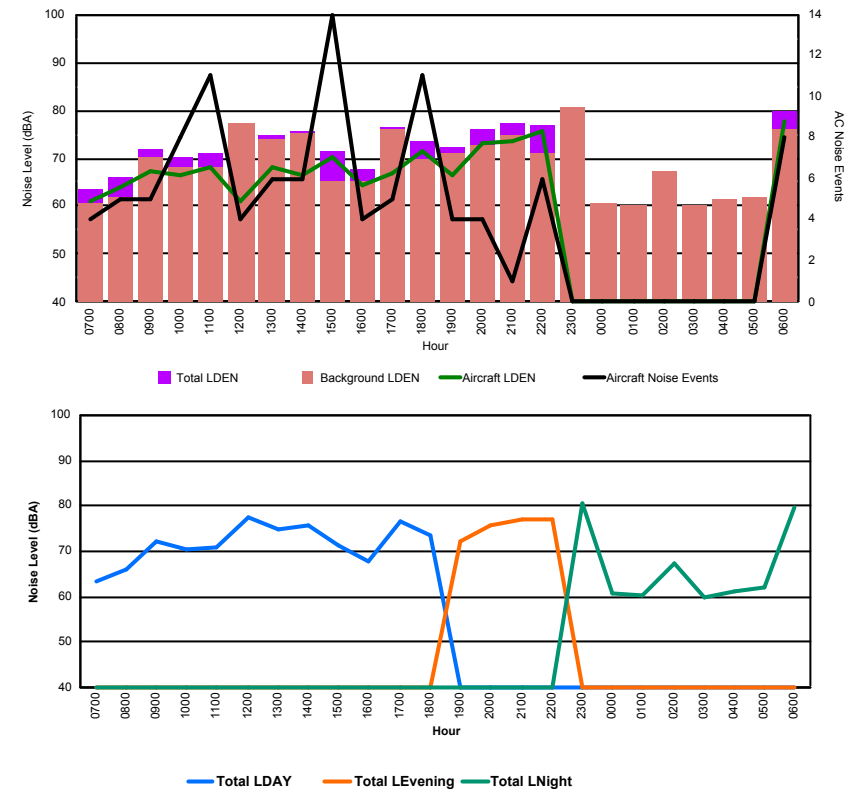


Luxembourg Airport Noise Distribution by Hour

Between 14/01/2019 00:00:00 and 14/01/2019 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)
14/01/19 7:00	4	63.6	61.1	60.7	63.6	-	-
14/01/19 8:00	5	66.0	64.1	61.9	66.0	-	-
14/01/19 9:00	5	72.0	67.3	70.3	72.0	-	-
14/01/19 10:00	8	70.3	66.5	68.1	70.3	-	-
14/01/19 11:00	11	71.0	68.3	68.2	71.0	-	-
14/01/19 12:00	4	77.3	61.0	77.2	77.3	-	-
14/01/19 13:00	6	74.9	68.0	73.9	74.9	-	-
14/01/19 14:00	6	75.6	66.3	75.1	75.6	-	-
14/01/19 15:00	14	71.4	70.3	65.0	71.4	-	-
14/01/19 16:00	4	67.7	64.2	65.3	67.7	-	-
14/01/19 17:00	5	76.5	66.9	76.1	76.5	-	-
14/01/19 18:00	11	73.5	71.3	69.6	73.5	-	-
14/01/19 19:00	4	72.1	66.5	70.9	-	72.1	-
14/01/19 20:00	4	75.9	73.2	72.7	-	75.9	-
14/01/19 21:00	1	77.2	73.5	74.8	-	77.2	-
14/01/19 22:00	6	77.0	75.7	71.2	-	77.0	-
14/01/19 23:00	-	80.7	-	80.7	-	-	80.7
15/01/19 0:00	-	60.7	-	60.7	-	-	60.7
15/01/19 1:00	-	60.1	-	60.1	-	-	60.1
15/01/19 2:00	-	67.2	-	67.2	-	-	67.2
15/01/19 3:00	-	60.0	-	60.0	-	-	60.0
15/01/19 4:00	-	61.2	-	61.3	-	-	61.2
15/01/19 5:00	-	61.9	-	62.0	-	-	61.9
15/01/19 6:00	8	79.9	77.9	76.0	-	-	79.9
	106	74.2	69.4	72.6	73.2	76.0	74.5

Location: Mid Runway NMT # 3

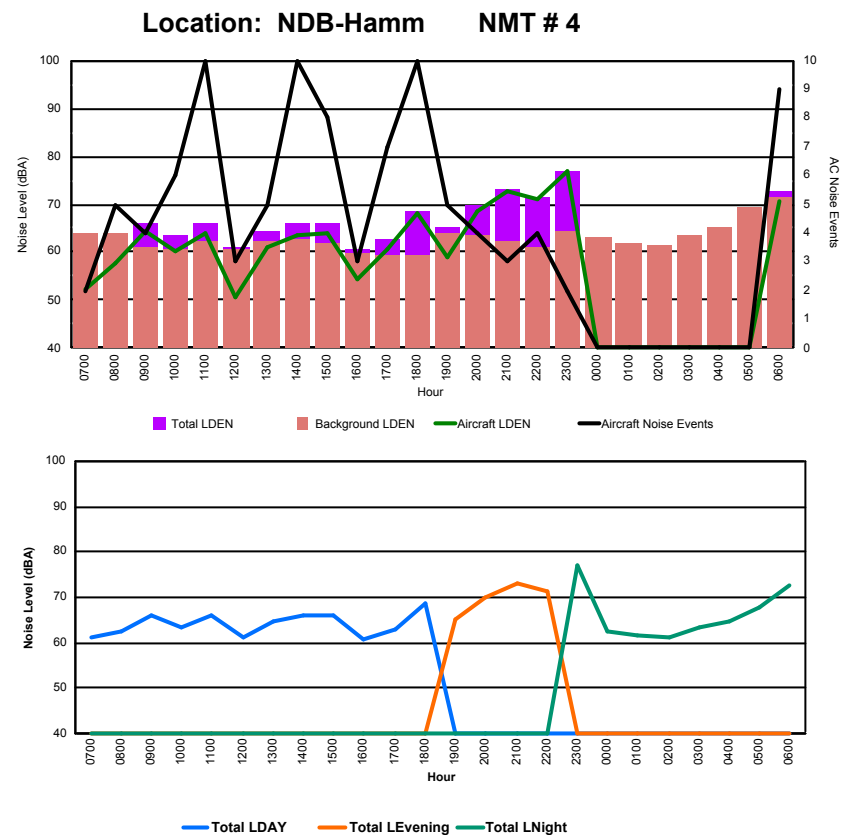




Luxembourg Airport Noise Distribution by Hour

Between 14/01/2019 00:00:00 and 14/01/2019 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)
14/01/19 7:00	2	61.4	52.3	64.0	61.4	-	-
14/01/19 8:00	5	62.3	57.5	63.8	62.3	-	-
14/01/19 9:00	4	65.9	64.3	61.2	65.9	-	-
14/01/19 10:00	6	63.5	60.4	60.8	63.5	-	-
14/01/19 11:00	10	66.1	64.1	62.3	66.1	-	-
14/01/19 12:00	3	61.2	50.5	60.8	61.2	-	-
14/01/19 13:00	5	64.5	61.1	62.1	64.5	-	-
14/01/19 14:00	10	65.9	63.6	62.7	65.9	-	-
14/01/19 15:00	8	65.9	64.1	61.7	65.9	-	-
14/01/19 16:00	3	60.8	54.3	59.8	60.8	-	-
14/01/19 17:00	7	62.9	60.6	59.3	62.9	-	-
14/01/19 18:00	10	68.7	68.3	59.4	68.7	-	-
14/01/19 19:00	5	65.1	59.0	64.1	-	65.1	-
14/01/19 20:00	4	69.8	68.6	63.6	-	69.8	-
14/01/19 21:00	3	73.1	72.6	62.4	-	73.1	-
14/01/19 22:00	4	71.4	71.0	61.2	-	71.4	-
14/01/19 23:00	2	77.0	76.8	64.2	-	-	77.0
15/01/19 0:00	-	62.6	-	63.1	-	-	62.6
15/01/19 1:00	-	61.5	-	61.9	-	-	61.5
15/01/19 2:00	-	61.2	-	61.5	-	-	61.2
15/01/19 3:00	-	63.3	-	63.4	-	-	63.3
15/01/19 4:00	-	64.9	-	65.1	-	-	64.9
15/01/19 5:00	-	68.0	-	69.3	-	-	68.0
15/01/19 6:00	9	72.8	70.5	71.5	-	-	72.8
	100	68.5	67.0	64.1	64.7	70.7	70.3



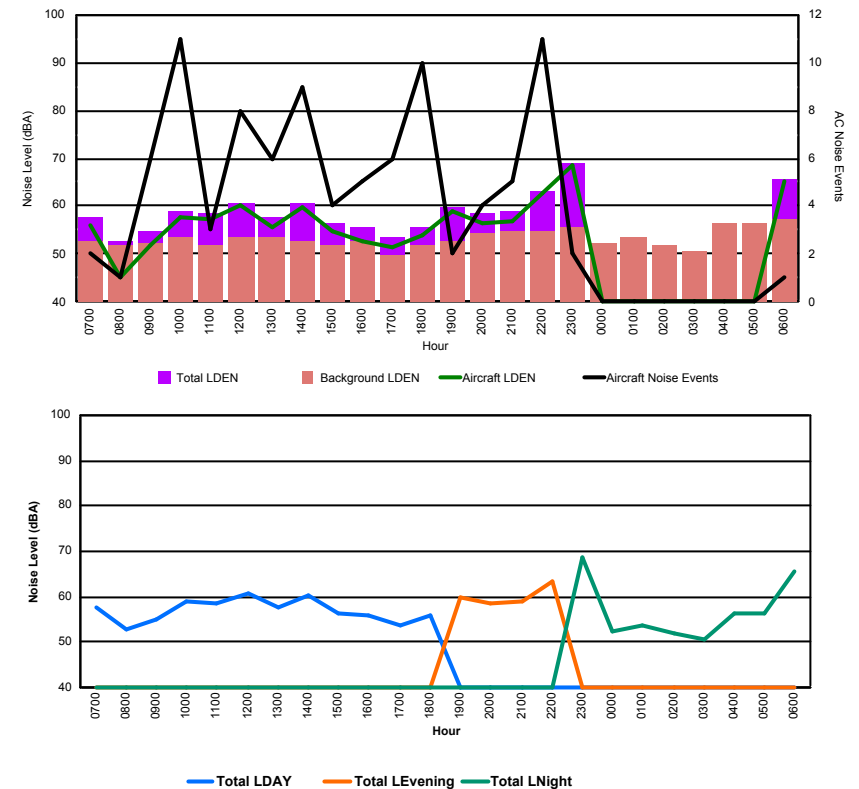


Luxembourg Airport Noise Distribution by Hour

Between 15/01/2019 00:00:00 and 15/01/2019 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)
15/01/19 7:00	2	57.5	55.9	52.6	57.5	-	-
15/01/19 8:00	1	52.7	45.1	52.0	52.7	-	-
15/01/19 9:00	6	54.9	51.8	52.2	54.9	-	-
15/01/19 10:00	11	59.1	57.7	53.7	59.1	-	-
15/01/19 11:00	3	58.4	57.3	51.8	58.4	-	-
15/01/19 12:00	8	60.8	60.0	53.6	60.8	-	-
15/01/19 13:00	6	57.6	55.5	53.5	57.6	-	-
15/01/19 14:00	9	60.5	59.7	52.6	60.5	-	-
15/01/19 15:00	4	56.4	54.6	51.8	56.4	-	-
15/01/19 16:00	5	55.8	52.8	52.9	55.8	-	-
15/01/19 17:00	6	53.5	51.3	49.8	53.5	-	-
15/01/19 18:00	10	55.8	53.9	51.8	55.8	-	-
15/01/19 19:00	2	59.8	58.9	52.5	-	59.8	-
15/01/19 20:00	4	58.6	56.5	54.4	-	58.6	-
15/01/19 21:00	5	58.9	56.9	54.9	-	58.9	-
15/01/19 22:00	11	63.3	62.7	54.6	-	63.3	-
15/01/19 23:00	2	68.8	68.6	55.7	-	-	68.8
16/01/19 0:00	-	52.4	-	52.4	-	-	52.4
16/01/19 1:00	-	53.7	-	53.7	-	-	53.7
16/01/19 2:00	-	51.9	-	52.0	-	-	51.9
16/01/19 3:00	-	50.5	-	50.5	-	-	50.5
16/01/19 4:00	-	56.3	-	56.4	-	-	56.3
16/01/19 5:00	-	56.4	-	56.4	-	-	56.4
16/01/19 6:00	1	65.8	65.1	57.4	-	-	65.8
	96	60.1	59.0	53.7	57.6	60.6	62.1

Location: Roodt/Syr NMT # 1



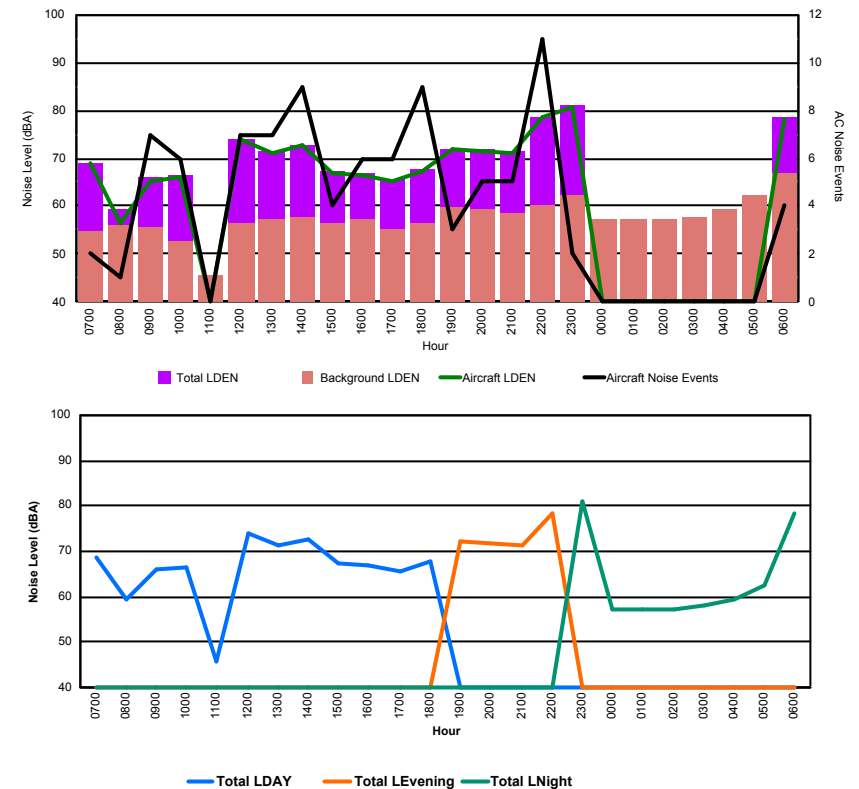


Luxembourg Airport Noise Distribution by Hour

Between 15/01/2019 00:00:00 and 15/01/2019 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)
15/01/19 7:00	2	68.9	68.8	54.8	68.9	-	-
15/01/19 8:00	1	59.2	56.5	56.0	59.2	-	-
15/01/19 9:00	7	65.9	65.4	55.6	65.9	-	-
15/01/19 10:00	6	66.3	66.2	52.5	66.3	-	-
15/01/19 11:00	-	45.6	-	45.6	45.6	-	-
15/01/19 12:00	7	73.9	73.8	56.4	73.9	-	-
15/01/19 13:00	7	71.3	71.1	57.2	71.3	-	-
15/01/19 14:00	9	72.8	72.6	57.6	72.8	-	-
15/01/19 15:00	4	67.3	66.9	56.6	67.3	-	-
15/01/19 16:00	6	66.7	66.3	57.1	66.7	-	-
15/01/19 17:00	6	65.6	65.2	55.3	65.6	-	-
15/01/19 18:00	9	67.7	67.3	56.3	67.7	-	-
15/01/19 19:00	3	72.0	71.8	59.9	-	72.0	-
15/01/19 20:00	5	71.8	71.6	59.2	-	71.8	-
15/01/19 21:00	5	71.4	71.2	58.4	-	71.4	-
15/01/19 22:00	11	78.5	78.4	60.2	-	78.5	-
15/01/19 23:00	2	80.9	80.8	62.3	-	-	80.9
16/01/19 0:00	-	57.1	-	57.1	-	-	57.1
16/01/19 1:00	-	57.1	-	57.1	-	-	57.1
16/01/19 2:00	-	57.3	-	57.3	-	-	57.3
16/01/19 3:00	-	57.9	-	57.9	-	-	57.9
16/01/19 4:00	-	59.2	-	59.2	-	-	59.2
16/01/19 5:00	-	62.3	-	62.3	-	-	62.3
16/01/19 6:00	4	78.4	78.0	67.0	-	-	78.4
	94	72.3	72.0	59.1	68.9	74.6	73.9

Location: DVOR NMT # 2

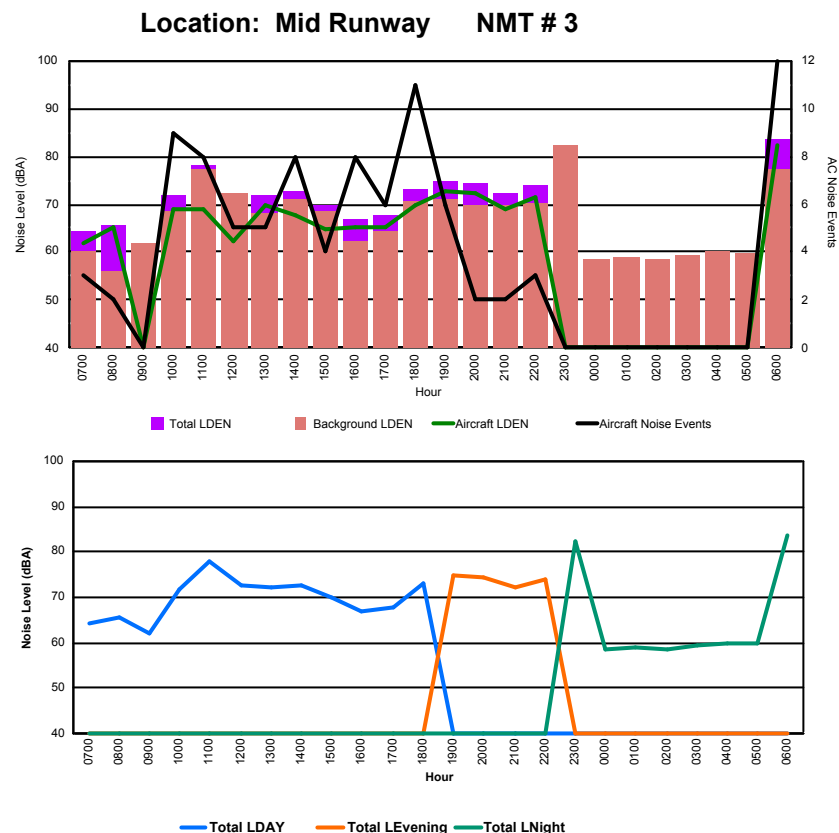




Luxembourg Airport Noise Distribution by Hour

Between 15/01/2019 00:00:00 and 15/01/2019 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)
15/01/19 7:00	3	64.2	62.0	60.2	64.2	-	-
15/01/19 8:00	2	65.6	65.2	55.9	65.6	-	-
15/01/19 9:00	-	61.9	-	62.0	61.9	-	-
15/01/19 10:00	9	71.7	68.8	68.7	71.7	-	-
15/01/19 11:00	8	78.0	69.0	77.4	78.0	-	-
15/01/19 12:00	5	72.5	62.4	72.1	72.5	-	-
15/01/19 13:00	5	72.0	69.6	68.2	72.0	-	-
15/01/19 14:00	8	72.8	67.8	71.2	72.8	-	-
15/01/19 15:00	4	69.8	64.6	68.4	69.8	-	-
15/01/19 16:00	8	66.9	65.3	62.1	66.9	-	-
15/01/19 17:00	6	67.7	65.0	64.5	67.7	-	-
15/01/19 18:00	11	73.3	69.7	70.8	73.3	-	-
15/01/19 19:00	6	75.0	72.9	70.9	-	75.0	-
15/01/19 20:00	2	74.4	72.4	70.0	-	74.4	-
15/01/19 21:00	2	72.4	68.8	69.8	-	72.4	-
15/01/19 22:00	3	73.8	71.4	70.3	-	73.8	-
15/01/19 23:00	-	82.5	-	82.5	-	-	82.5
16/01/19 0:00	-	58.5	-	58.5	-	-	58.5
16/01/19 1:00	-	59.0	-	59.1	-	-	59.0
16/01/19 2:00	-	58.6	-	58.7	-	-	58.6
16/01/19 3:00	-	59.4	-	59.4	-	-	59.4
16/01/19 4:00	-	60.0	-	60.0	-	-	60.0
16/01/19 5:00	-	59.8	-	59.8	-	-	59.8
16/01/19 6:00	12	83.6	82.5	77.3	-	-	83.6
	94	74.6	70.9	72.3	71.8	74.0	77.1



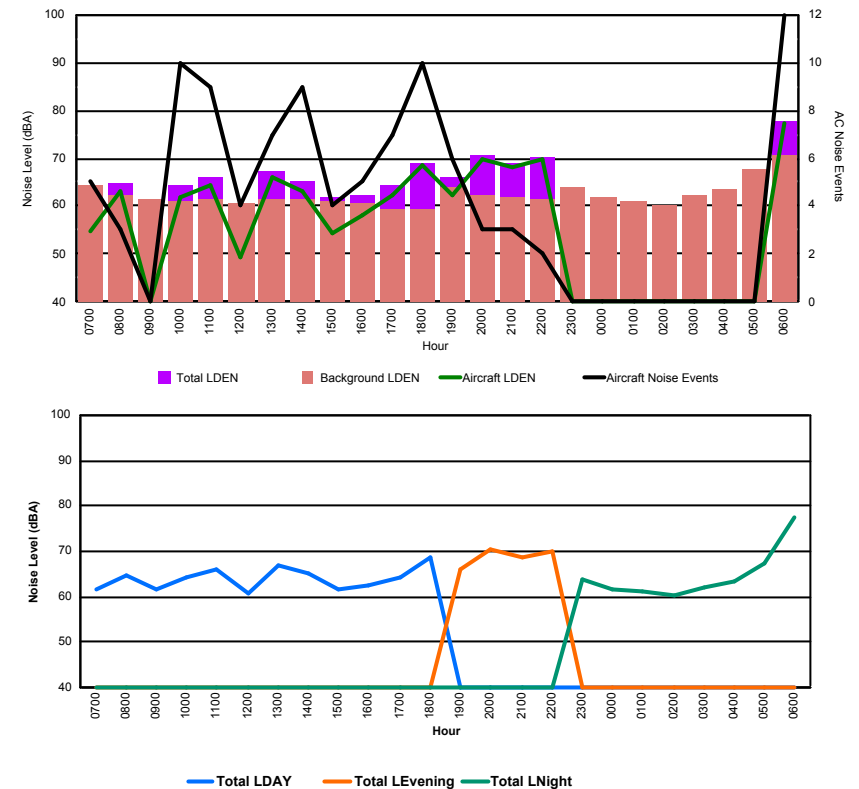


Luxembourg Airport Noise Distribution by Hour

Between 15/01/2019 00:00:00 and 15/01/2019 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)
15/01/19 7:00	5	61.7	54.6	64.2	61.7	-	-
15/01/19 8:00	3	64.8	63.1	62.2	64.8	-	-
15/01/19 9:00	-	61.5	-	61.6	61.5	-	-
15/01/19 10:00	10	64.4	61.9	61.2	64.4	-	-
15/01/19 11:00	9	66.0	64.4	61.3	66.0	-	-
15/01/19 12:00	4	60.8	49.4	60.5	60.8	-	-
15/01/19 13:00	7	67.1	65.9	61.3	67.1	-	-
15/01/19 14:00	9	65.1	63.0	61.5	65.1	-	-
15/01/19 15:00	4	61.7	54.2	61.0	61.7	-	-
15/01/19 16:00	5	62.5	58.0	60.8	62.5	-	-
15/01/19 17:00	7	64.2	62.5	59.5	64.2	-	-
15/01/19 18:00	10	68.9	68.4	59.3	68.9	-	-
15/01/19 19:00	6	66.0	62.4	63.8	-	66.0	-
15/01/19 20:00	3	70.6	69.9	62.3	-	70.6	-
15/01/19 21:00	3	68.9	68.0	62.0	-	68.9	-
15/01/19 22:00	2	70.2	69.6	61.6	-	70.2	-
15/01/19 23:00	-	63.8	-	63.8	-	-	63.8
16/01/19 0:00	-	61.6	-	61.9	-	-	61.6
16/01/19 1:00	-	61.1	-	61.2	-	-	61.1
16/01/19 2:00	-	60.2	-	60.4	-	-	60.2
16/01/19 3:00	-	62.1	-	62.1	-	-	62.1
16/01/19 4:00	-	63.6	-	63.6	-	-	63.6
16/01/19 5:00	-	67.2	-	67.8	-	-	67.2
16/01/19 6:00	12	77.6	77.2	70.6	-	-	77.6
	99	67.7	66.3	63.3	64.8	69.3	69.6

Location: NDB-Hamm NMT # 4



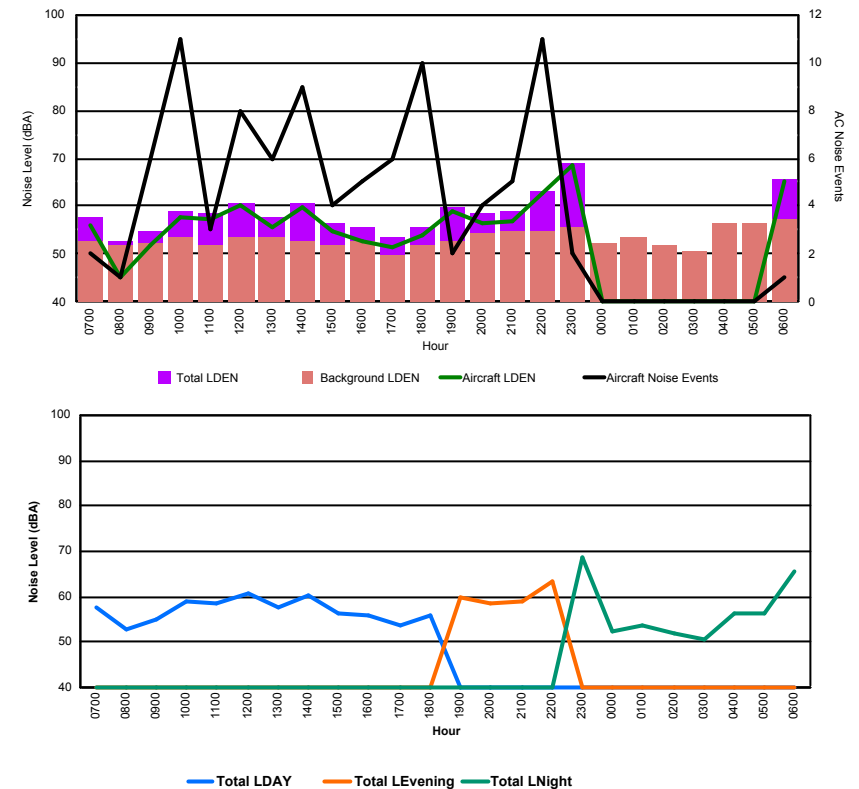


Luxembourg Airport Noise Distribution by Hour

Between 15/01/2019 00:00:00 and 15/01/2019 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)
15/01/19 7:00	2	57.5	55.9	52.6	57.5	-	-
15/01/19 8:00	1	52.7	45.1	52.0	52.7	-	-
15/01/19 9:00	6	54.9	51.8	52.2	54.9	-	-
15/01/19 10:00	11	59.1	57.7	53.7	59.1	-	-
15/01/19 11:00	3	58.4	57.3	51.8	58.4	-	-
15/01/19 12:00	8	60.8	60.0	53.6	60.8	-	-
15/01/19 13:00	6	57.6	55.5	53.5	57.6	-	-
15/01/19 14:00	9	60.5	59.7	52.6	60.5	-	-
15/01/19 15:00	4	56.4	54.6	51.8	56.4	-	-
15/01/19 16:00	5	55.8	52.8	52.9	55.8	-	-
15/01/19 17:00	6	53.5	51.3	49.8	53.5	-	-
15/01/19 18:00	10	55.8	53.9	51.8	55.8	-	-
15/01/19 19:00	2	59.8	58.9	52.5	-	59.8	-
15/01/19 20:00	4	58.6	56.5	54.4	-	58.6	-
15/01/19 21:00	5	58.9	56.9	54.9	-	58.9	-
15/01/19 22:00	11	63.3	62.7	54.6	-	63.3	-
15/01/19 23:00	2	68.8	68.6	55.7	-	-	68.8
16/01/19 0:00	-	52.4	-	52.4	-	-	52.4
16/01/19 1:00	-	53.7	-	53.7	-	-	53.7
16/01/19 2:00	-	51.9	-	52.0	-	-	51.9
16/01/19 3:00	-	50.5	-	50.5	-	-	50.5
16/01/19 4:00	-	56.3	-	56.4	-	-	56.3
16/01/19 5:00	-	56.4	-	56.4	-	-	56.4
16/01/19 6:00	1	65.8	65.1	57.4	-	-	65.8
	96	60.1	59.0	53.7	57.6	60.6	62.1

Location: Roodt/Syr NMT # 1



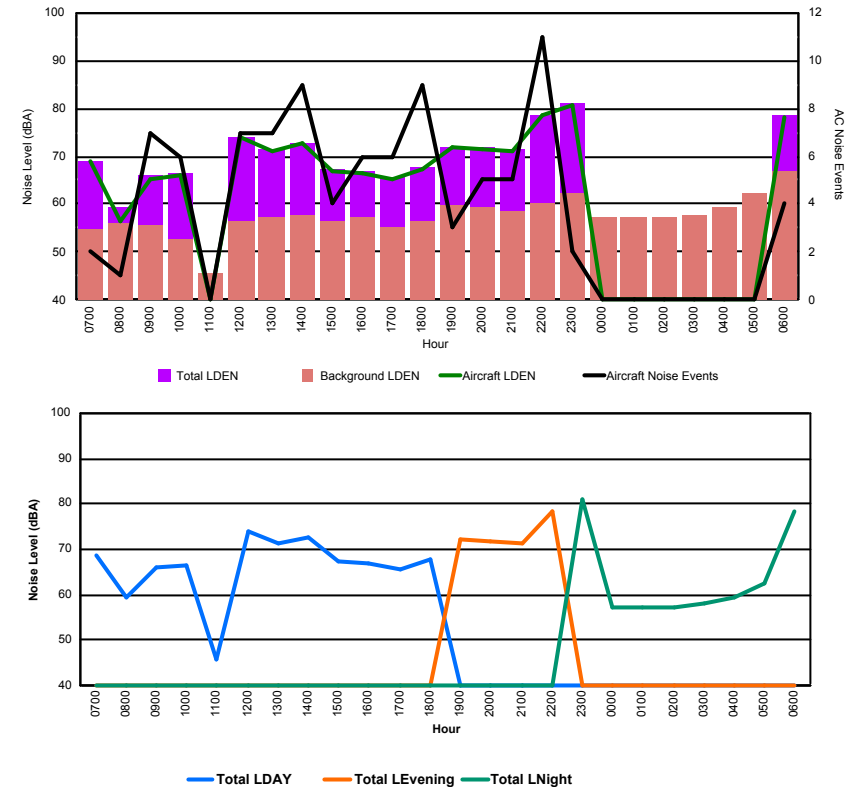


Luxembourg Airport Noise Distribution by Hour

Between 15/01/2019 00:00:00 and 15/01/2019 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)
15/01/19 7:00	2	68.9	68.8	54.8	68.9	-	-
15/01/19 8:00	1	59.2	56.5	56.0	59.2	-	-
15/01/19 9:00	7	65.9	65.4	55.6	65.9	-	-
15/01/19 10:00	6	66.3	66.2	52.5	66.3	-	-
15/01/19 11:00	-	45.6	-	45.6	45.6	-	-
15/01/19 12:00	7	73.9	73.8	56.4	73.9	-	-
15/01/19 13:00	7	71.3	71.1	57.2	71.3	-	-
15/01/19 14:00	9	72.8	72.6	57.6	72.8	-	-
15/01/19 15:00	4	67.3	66.9	56.6	67.3	-	-
15/01/19 16:00	6	66.7	66.3	57.1	66.7	-	-
15/01/19 17:00	6	65.6	65.2	55.3	65.6	-	-
15/01/19 18:00	9	67.7	67.3	56.3	67.7	-	-
15/01/19 19:00	3	72.0	71.8	59.9	-	72.0	-
15/01/19 20:00	5	71.8	71.6	59.2	-	71.8	-
15/01/19 21:00	5	71.4	71.2	58.4	-	71.4	-
15/01/19 22:00	11	78.5	78.4	60.2	-	78.5	-
15/01/19 23:00	2	80.9	80.8	62.3	-	-	80.9
16/01/19 0:00	-	57.1	-	57.1	-	-	57.1
16/01/19 1:00	-	57.1	-	57.1	-	-	57.1
16/01/19 2:00	-	57.3	-	57.3	-	-	57.3
16/01/19 3:00	-	57.9	-	57.9	-	-	57.9
16/01/19 4:00	-	59.2	-	59.2	-	-	59.2
16/01/19 5:00	-	62.3	-	62.3	-	-	62.3
16/01/19 6:00	4	78.4	78.0	67.0	-	-	78.4
	94	72.3	72.0	59.1	68.9	74.6	73.9

Location: DVOR NMT # 2

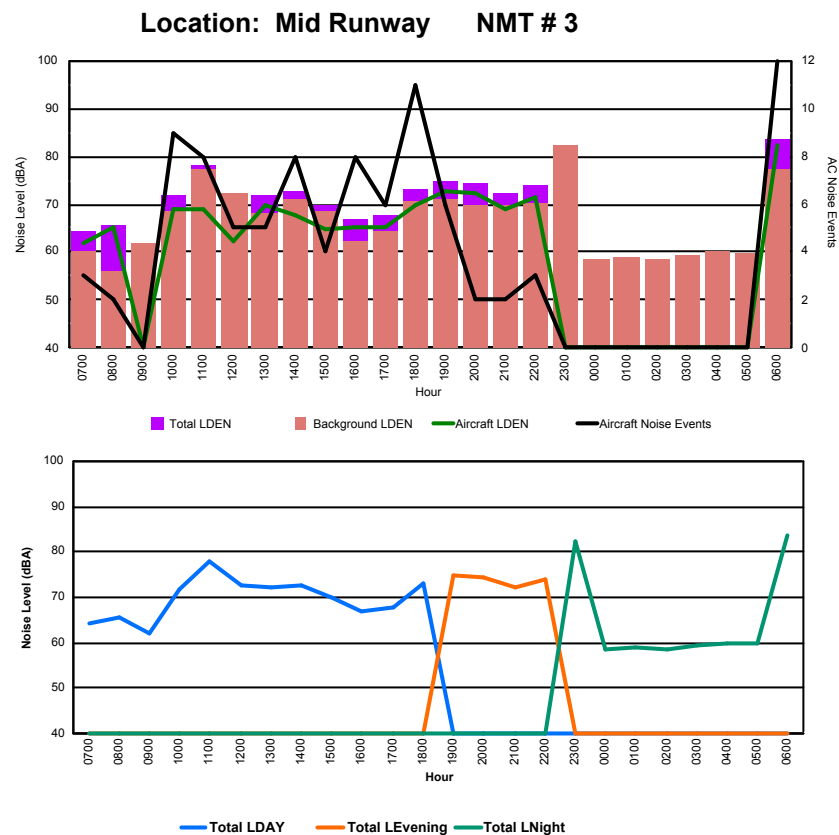




Luxembourg Airport Noise Distribution by Hour

Between 15/01/2019 00:00:00 and 15/01/2019 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)
15/01/19 7:00	3	64.2	62.0	60.2	64.2	-	-
15/01/19 8:00	2	65.6	65.2	55.9	65.6	-	-
15/01/19 9:00	-	61.9	-	62.0	61.9	-	-
15/01/19 10:00	9	71.7	68.8	68.7	71.7	-	-
15/01/19 11:00	8	78.0	69.0	77.4	78.0	-	-
15/01/19 12:00	5	72.5	62.4	72.1	72.5	-	-
15/01/19 13:00	5	72.0	69.6	68.2	72.0	-	-
15/01/19 14:00	8	72.8	67.8	71.2	72.8	-	-
15/01/19 15:00	4	69.8	64.6	68.4	69.8	-	-
15/01/19 16:00	8	66.9	65.3	62.1	66.9	-	-
15/01/19 17:00	6	67.7	65.0	64.5	67.7	-	-
15/01/19 18:00	11	73.3	69.7	70.8	73.3	-	-
15/01/19 19:00	6	75.0	72.9	70.9	-	75.0	-
15/01/19 20:00	2	74.4	72.4	70.0	-	74.4	-
15/01/19 21:00	2	72.4	68.8	69.8	-	72.4	-
15/01/19 22:00	3	73.8	71.4	70.3	-	73.8	-
15/01/19 23:00	-	82.5	-	82.5	-	-	82.5
16/01/19 0:00	-	58.5	-	58.5	-	-	58.5
16/01/19 1:00	-	59.0	-	59.1	-	-	59.0
16/01/19 2:00	-	58.6	-	58.7	-	-	58.6
16/01/19 3:00	-	59.4	-	59.4	-	-	59.4
16/01/19 4:00	-	60.0	-	60.0	-	-	60.0
16/01/19 5:00	-	59.8	-	59.8	-	-	59.8
16/01/19 6:00	12	83.6	82.5	77.3	-	-	83.6
	94	74.6	70.9	72.3	71.8	74.0	77.1



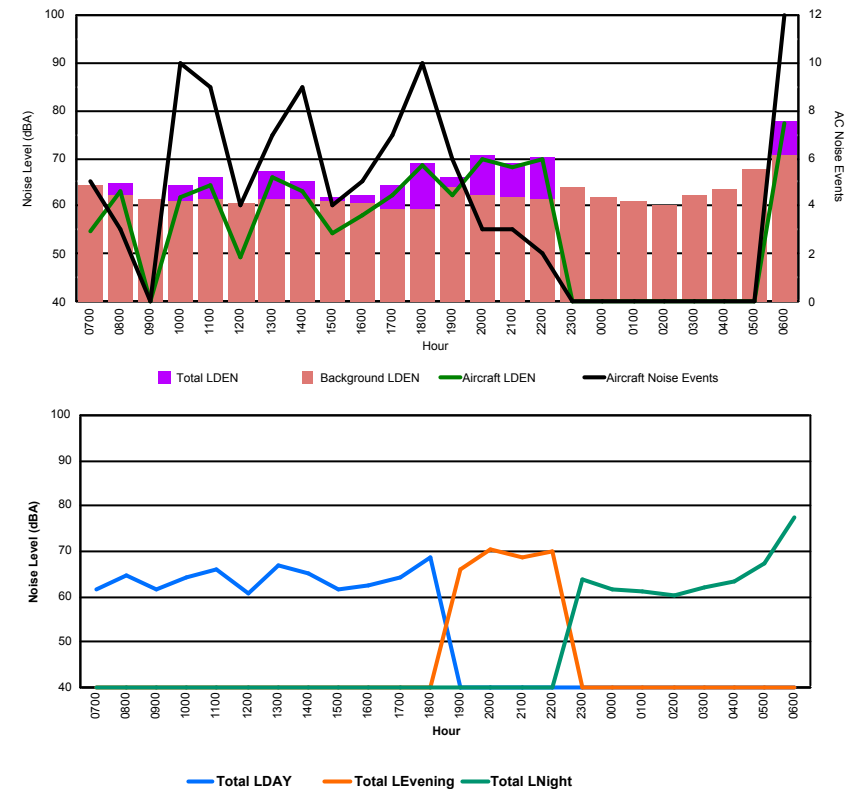


Luxembourg Airport Noise Distribution by Hour

Between 15/01/2019 00:00:00 and 15/01/2019 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)
15/01/19 7:00	5	61.7	54.6	64.2	61.7	-	-
15/01/19 8:00	3	64.8	63.1	62.2	64.8	-	-
15/01/19 9:00	-	61.5	-	61.6	61.5	-	-
15/01/19 10:00	10	64.4	61.9	61.2	64.4	-	-
15/01/19 11:00	9	66.0	64.4	61.3	66.0	-	-
15/01/19 12:00	4	60.8	49.4	60.5	60.8	-	-
15/01/19 13:00	7	67.1	65.9	61.3	67.1	-	-
15/01/19 14:00	9	65.1	63.0	61.5	65.1	-	-
15/01/19 15:00	4	61.7	54.2	61.0	61.7	-	-
15/01/19 16:00	5	62.5	58.0	60.8	62.5	-	-
15/01/19 17:00	7	64.2	62.5	59.5	64.2	-	-
15/01/19 18:00	10	68.9	68.4	59.3	68.9	-	-
15/01/19 19:00	6	66.0	62.4	63.8	-	66.0	-
15/01/19 20:00	3	70.6	69.9	62.3	-	70.6	-
15/01/19 21:00	3	68.9	68.0	62.0	-	68.9	-
15/01/19 22:00	2	70.2	69.6	61.6	-	70.2	-
15/01/19 23:00	-	63.8	-	63.8	-	-	63.8
16/01/19 0:00	-	61.6	-	61.9	-	-	61.6
16/01/19 1:00	-	61.1	-	61.2	-	-	61.1
16/01/19 2:00	-	60.2	-	60.4	-	-	60.2
16/01/19 3:00	-	62.1	-	62.1	-	-	62.1
16/01/19 4:00	-	63.6	-	63.6	-	-	63.6
16/01/19 5:00	-	67.2	-	67.8	-	-	67.2
16/01/19 6:00	12	77.6	77.2	70.6	-	-	77.6
	99	67.7	66.3	63.3	64.8	69.3	69.6

Location: NDB-Hamm NMT # 4



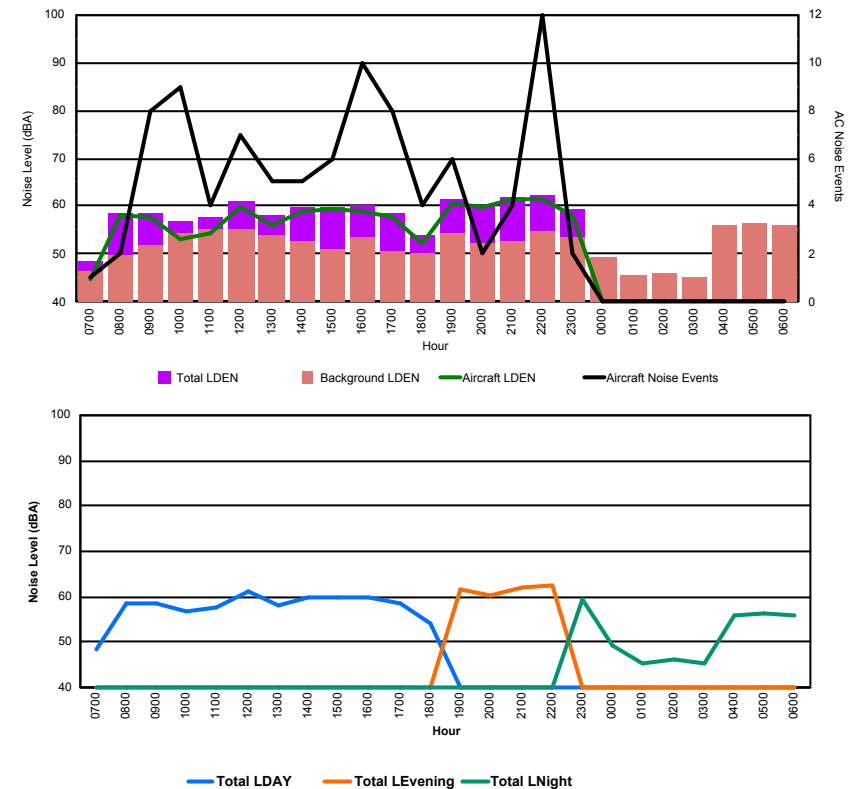


Luxembourg Airport Noise Distribution by Hour

Between 17/01/2019 00:00:00 and 17/01/2019 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)
17/01/19 7:00	1	48.6	44.7	46.4	48.6	-	-
17/01/19 8:00	2	58.6	58.0	49.8	58.6	-	-
17/01/19 9:00	8	58.5	57.5	51.9	58.5	-	-
17/01/19 10:00	9	56.7	53.2	54.3	56.7	-	-
17/01/19 11:00	4	57.6	54.3	55.1	57.6	-	-
17/01/19 12:00	7	61.1	59.9	55.2	61.1	-	-
17/01/19 13:00	5	58.0	55.9	53.9	58.0	-	-
17/01/19 14:00	5	59.9	59.0	52.7	59.9	-	-
17/01/19 15:00	6	59.7	59.3	50.9	59.7	-	-
17/01/19 16:00	10	60.0	59.1	53.4	60.0	-	-
17/01/19 17:00	8	58.5	57.5	50.5	58.5	-	-
17/01/19 18:00	4	54.1	52.1	50.0	54.1	-	-
17/01/19 19:00	6	61.5	60.6	54.3	-	61.5	-
17/01/19 20:00	2	60.3	59.6	52.3	-	60.3	-
17/01/19 21:00	4	62.0	61.5	52.5	-	62.0	-
17/01/19 22:00	12	62.3	61.5	54.8	-	62.3	-
17/01/19 23:00	2	59.5	58.3	53.5	-	-	59.5
18/01/19 0:00	-	49.4	-	49.4	-	-	49.4
18/01/19 1:00	-	45.5	-	45.5	-	-	45.5
18/01/19 2:00	-	46.0	-	46.0	-	-	46.0
18/01/19 3:00	-	45.2	-	45.2	-	-	45.2
18/01/19 4:00	-	56.0	-	56.1	-	-	56.0
18/01/19 5:00	-	56.4	-	56.4	-	-	56.4
18/01/19 6:00	-	56.1	-	56.2	-	-	56.1
	95	58.4	56.9	53.0	58.4	61.6	54.6

Location: Roodt/Syr NMT # 1



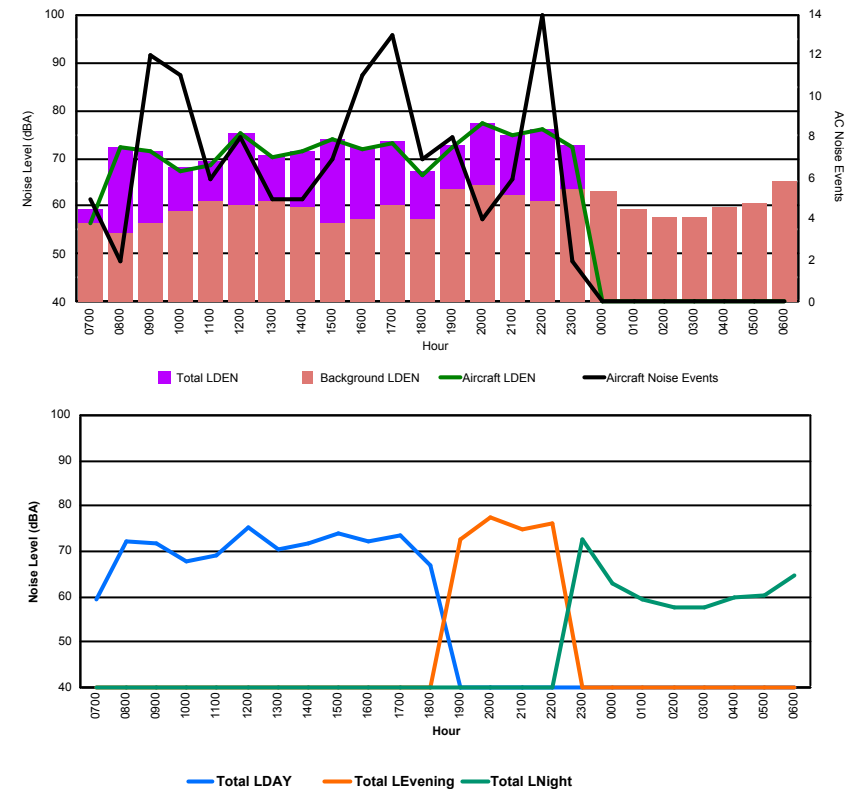


Luxembourg Airport Noise Distribution by Hour

Between 17/01/2019 00:00:00 and 17/01/2019 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)
17/01/19 7:00	5	59.4	56.6	56.5	59.4	-	-
17/01/19 8:00	2	72.3	72.2	54.5	72.3	-	-
17/01/19 9:00	12	71.6	71.5	56.5	71.6	-	-
17/01/19 10:00	11	68.0	67.5	58.9	68.0	-	-
17/01/19 11:00	6	69.3	68.6	61.1	69.3	-	-
17/01/19 12:00	8	75.3	75.2	60.4	75.3	-	-
17/01/19 13:00	5	70.6	70.1	61.1	70.6	-	-
17/01/19 14:00	5	71.6	71.3	59.7	71.6	-	-
17/01/19 15:00	7	73.9	73.8	56.4	73.9	-	-
17/01/19 16:00	11	72.2	72.0	57.1	72.2	-	-
17/01/19 17:00	13	73.5	73.3	60.0	73.5	-	-
17/01/19 18:00	7	67.1	66.6	57.2	67.1	-	-
17/01/19 19:00	8	72.8	72.3	63.4	-	72.8	-
17/01/19 20:00	4	77.5	77.3	64.5	-	77.5	-
17/01/19 21:00	6	75.0	74.8	62.3	-	75.0	-
17/01/19 22:00	14	76.1	75.9	60.9	-	76.1	-
17/01/19 23:00	2	72.8	72.3	63.4	-	-	72.8
18/01/19 0:00	-	63.0	-	63.2	-	-	63.0
18/01/19 1:00	-	59.2	-	59.3	-	-	59.2
18/01/19 2:00	-	57.5	-	57.5	-	-	57.5
18/01/19 3:00	-	57.7	-	57.7	-	-	57.7
18/01/19 4:00	-	59.8	-	59.9	-	-	59.8
18/01/19 5:00	-	60.5	-	60.5	-	-	60.5
18/01/19 6:00	-	64.9	-	65.2	-	-	64.9
	126	71.7	71.3	60.8	71.7	75.7	65.5

Location: DVOR NMT # 2



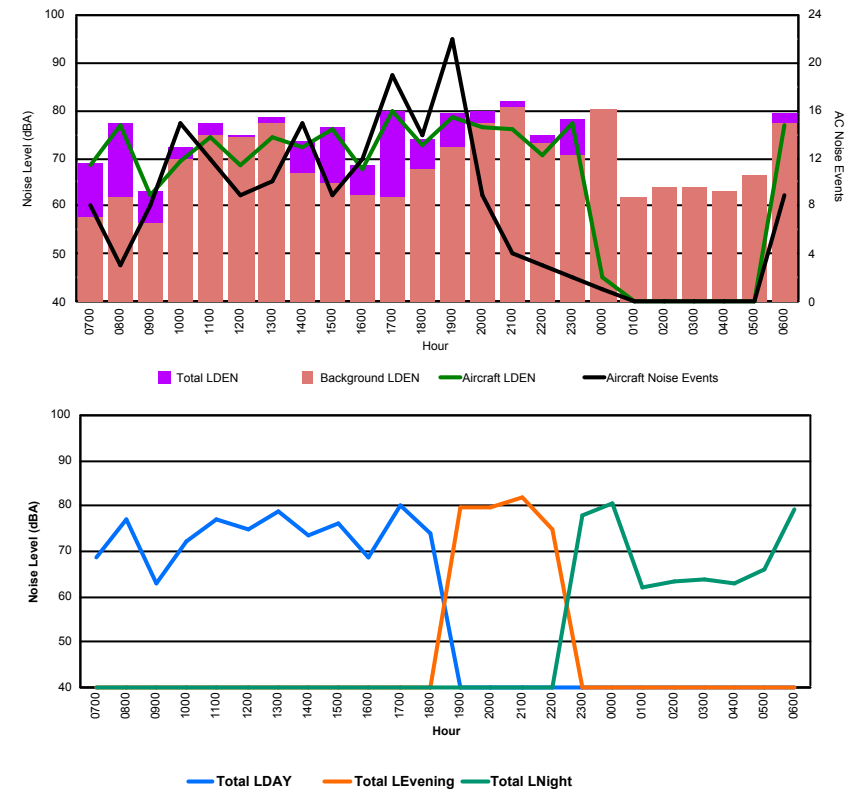


Luxembourg Airport Noise Distribution by Hour

Between 17/01/2019 00:00:00 and 17/01/2019 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)
17/01/19 7:00	8	68.9	68.5	57.8	68.9	-	-
17/01/19 8:00	3	77.2	77.0	61.8	77.2	-	-
17/01/19 9:00	8	63.1	62.1	56.3	63.1	-	-
17/01/19 10:00	15	72.1	69.5	69.6	72.1	-	-
17/01/19 11:00	12	77.1	74.2	74.8	77.1	-	-
17/01/19 12:00	9	75.0	68.7	74.2	75.0	-	-
17/01/19 13:00	10	78.7	74.5	77.4	78.7	-	-
17/01/19 14:00	15	73.4	72.5	66.7	73.4	-	-
17/01/19 15:00	9	76.4	76.2	64.6	76.4	-	-
17/01/19 16:00	12	68.7	67.9	62.1	68.7	-	-
17/01/19 17:00	19	80.0	79.9	61.7	80.0	-	-
17/01/19 18:00	14	73.8	72.7	67.6	73.8	-	-
17/01/19 19:00	22	79.5	78.6	72.5	-	79.5	-
17/01/19 20:00	9	79.7	76.3	77.1	-	79.7	-
17/01/19 21:00	4	81.9	75.9	80.7	-	81.9	-
17/01/19 22:00	3	75.0	70.7	73.3	-	75.0	-
17/01/19 23:00	2	78.1	77.3	70.5	-	-	78.1
18/01/19 0:00	1	80.4	45.1	80.4	-	-	80.4
18/01/19 1:00	-	61.9	-	62.0	-	-	61.9
18/01/19 2:00	-	63.4	-	63.9	-	-	63.4
18/01/19 3:00	-	63.8	-	64.0	-	-	63.8
18/01/19 4:00	-	62.9	-	63.0	-	-	62.9
18/01/19 5:00	-	66.0	-	66.3	-	-	66.0
18/01/19 6:00	9	79.4	77.0	77.1	-	-	79.4
	184	76.5	73.8	73.5	75.6	79.6	75.3

Location: Mid Runway NMT # 3

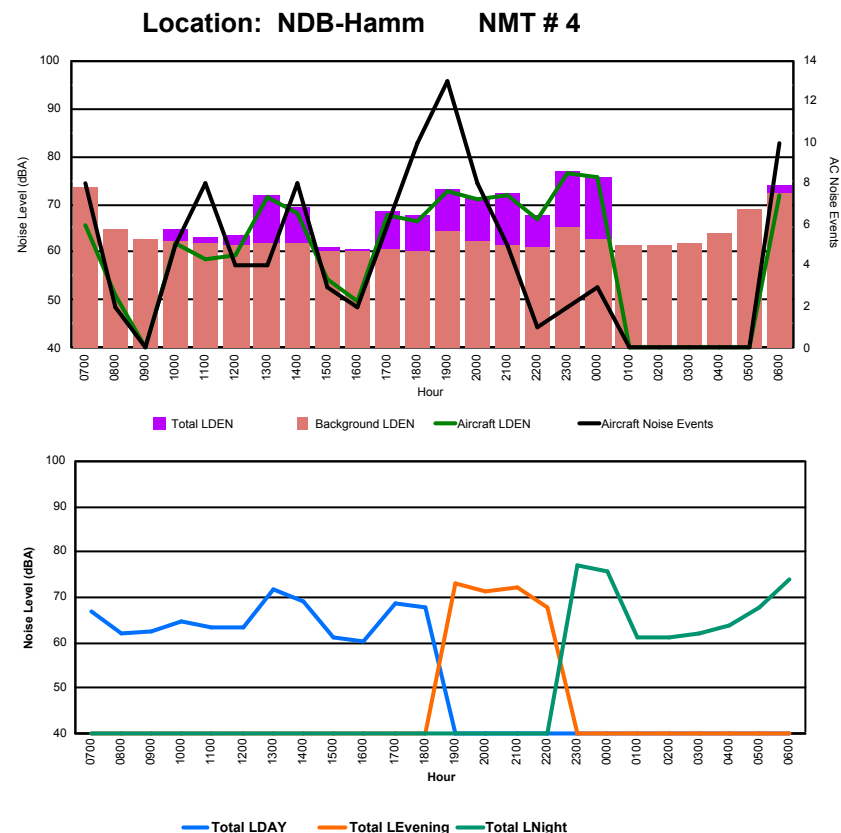




Luxembourg Airport Noise Distribution by Hour

Between 17/01/2019 00:00:00 and 17/01/2019 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)
17/01/19 7:00	8	66.9	65.6	73.5	66.9	-	-
17/01/19 8:00	2	61.9	51.0	64.6	61.9	-	-
17/01/19 9:00	-	62.4	-	62.7	62.4	-	-
17/01/19 10:00	5	64.8	61.8	62.1	64.8	-	-
17/01/19 11:00	8	63.2	58.4	61.8	63.2	-	-
17/01/19 12:00	4	63.6	59.5	61.6	63.6	-	-
17/01/19 13:00	4	71.9	71.5	62.0	71.9	-	-
17/01/19 14:00	8	69.2	68.3	61.8	69.2	-	-
17/01/19 15:00	3	61.1	54.2	60.3	61.1	-	-
17/01/19 16:00	2	60.5	49.6	60.2	60.5	-	-
17/01/19 17:00	6	68.5	67.8	60.6	68.5	-	-
17/01/19 18:00	10	67.6	66.5	60.1	67.6	-	-
17/01/19 19:00	13	73.0	72.7	64.2	-	73.0	-
17/01/19 20:00	8	71.4	70.9	62.5	-	71.4	-
17/01/19 21:00	5	72.2	71.9	61.5	-	72.2	-
17/01/19 22:00	1	67.8	66.7	61.2	-	67.8	-
17/01/19 23:00	2	76.9	76.6	65.0	-	-	76.9
18/01/19 0:00	3	75.8	75.7	62.8	-	-	75.8
18/01/19 1:00	-	61.0	-	61.3	-	-	61.0
18/01/19 2:00	-	61.0	-	61.3	-	-	61.0
18/01/19 3:00	-	61.9	-	61.9	-	-	61.9
18/01/19 4:00	-	63.8	-	63.9	-	-	63.8
18/01/19 5:00	-	67.6	-	68.8	-	-	67.6
18/01/19 6:00	10	73.9	71.9	72.3	-	-	73.9
	102	69.9	68.9	65.4	66.6	71.5	71.9



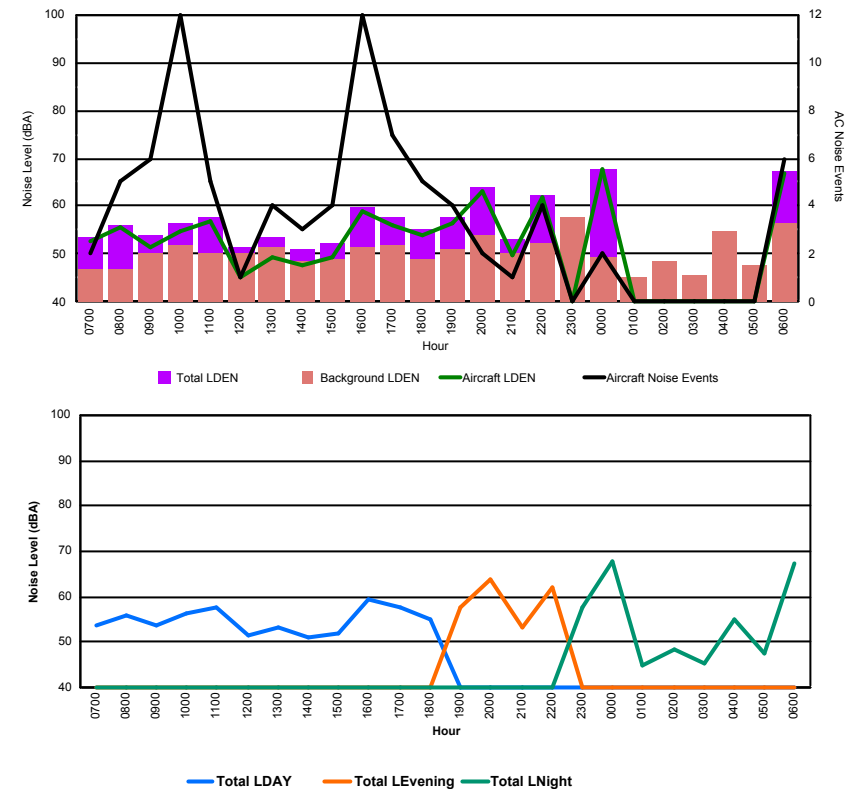


Luxembourg Airport Noise Distribution by Hour

Between 18/01/2019 00:00:00 and 18/01/2019 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)
18/01/19 7:00	2	53.7	52.8	46.7	53.7	-	-
18/01/19 8:00	5	56.1	55.5	46.8	56.1	-	-
18/01/19 9:00	6	53.8	51.3	50.4	53.8	-	-
18/01/19 10:00	12	56.5	54.9	51.8	56.5	-	-
18/01/19 11:00	5	57.8	56.9	50.4	57.8	-	-
18/01/19 12:00	1	51.5	45.1	50.4	51.5	-	-
18/01/19 13:00	4	53.4	49.4	51.4	53.4	-	-
18/01/19 14:00	3	51.2	47.8	48.7	51.2	-	-
18/01/19 15:00	4	52.1	49.4	49.1	52.1	-	-
18/01/19 16:00	12	59.6	58.9	51.5	59.6	-	-
18/01/19 17:00	7	57.5	56.2	51.7	57.5	-	-
18/01/19 18:00	5	55.1	54.0	48.9	55.1	-	-
18/01/19 19:00	4	57.5	56.5	51.0	-	57.5	-
18/01/19 20:00	2	63.8	63.3	54.0	-	63.8	-
18/01/19 21:00	1	53.1	49.9	50.3	-	53.1	-
18/01/19 22:00	4	62.1	61.7	52.3	-	62.1	-
18/01/19 23:00	-	57.8	-	57.8	-	-	57.8
19/01/19 0:00	2	67.8	67.7	49.5	-	-	67.8
19/01/19 1:00	-	45.0	-	45.0	-	-	45.0
19/01/19 2:00	-	48.6	-	48.6	-	-	48.6
19/01/19 3:00	-	45.5	-	45.5	-	-	45.5
19/01/19 4:00	-	54.9	-	54.9	-	-	54.9
19/01/19 5:00	-	47.6	-	47.6	-	-	47.6
19/01/19 6:00	6	67.2	66.9	56.4	-	-	67.2
	85	59.5	58.8	51.7	55.6	60.8	61.9

Location: Roodt/Syr NMT # 1



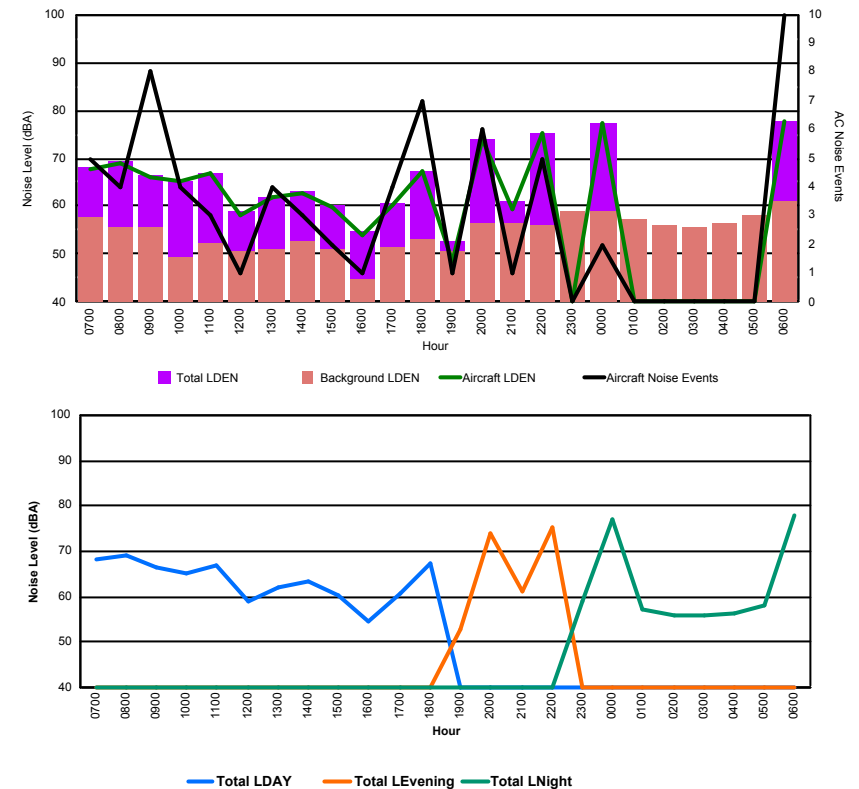


Luxembourg Airport Noise Distribution by Hour

Between 18/01/2019 00:00:00 and 18/01/2019 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)
18/01/19 7:00	5	68.1	67.8	57.8	68.1	-	-
18/01/19 8:00	4	69.2	69.0	55.8	69.2	-	-
18/01/19 9:00	8	66.5	66.1	55.8	66.5	-	-
18/01/19 10:00	4	65.2	65.1	49.4	65.2	-	-
18/01/19 11:00	3	66.8	66.7	52.4	66.8	-	-
18/01/19 12:00	1	59.0	58.3	50.7	59.0	-	-
18/01/19 13:00	4	62.0	61.7	51.1	62.0	-	-
18/01/19 14:00	3	63.3	62.9	52.8	63.3	-	-
18/01/19 15:00	2	60.4	59.9	51.1	60.4	-	-
18/01/19 16:00	1	54.6	54.1	44.7	54.6	-	-
18/01/19 17:00	4	60.6	60.0	51.6	60.6	-	-
18/01/19 18:00	7	67.3	67.2	53.3	67.3	-	-
18/01/19 19:00	1	52.9	48.7	50.8	-	52.9	-
18/01/19 20:00	6	74.1	74.0	56.4	-	74.1	-
18/01/19 21:00	1	61.1	59.4	56.4	-	61.1	-
18/01/19 22:00	5	75.2	75.1	56.0	-	75.2	-
18/01/19 23:00	-	58.8	-	58.8	-	-	58.8
19/01/19 0:00	2	77.2	77.1	58.9	-	-	77.2
19/01/19 1:00	-	57.1	-	57.1	-	-	57.1
19/01/19 2:00	-	56.1	-	56.1	-	-	56.1
19/01/19 3:00	-	55.7	-	55.7	-	-	55.7
19/01/19 4:00	-	56.3	-	56.3	-	-	56.3
19/01/19 5:00	-	58.3	-	58.3	-	-	58.3
19/01/19 6:00	10	77.9	77.8	60.9	-	-	77.9
	71	69.6	69.4	55.8	65.2	71.8	71.7

Location: DVOR NMT # 2



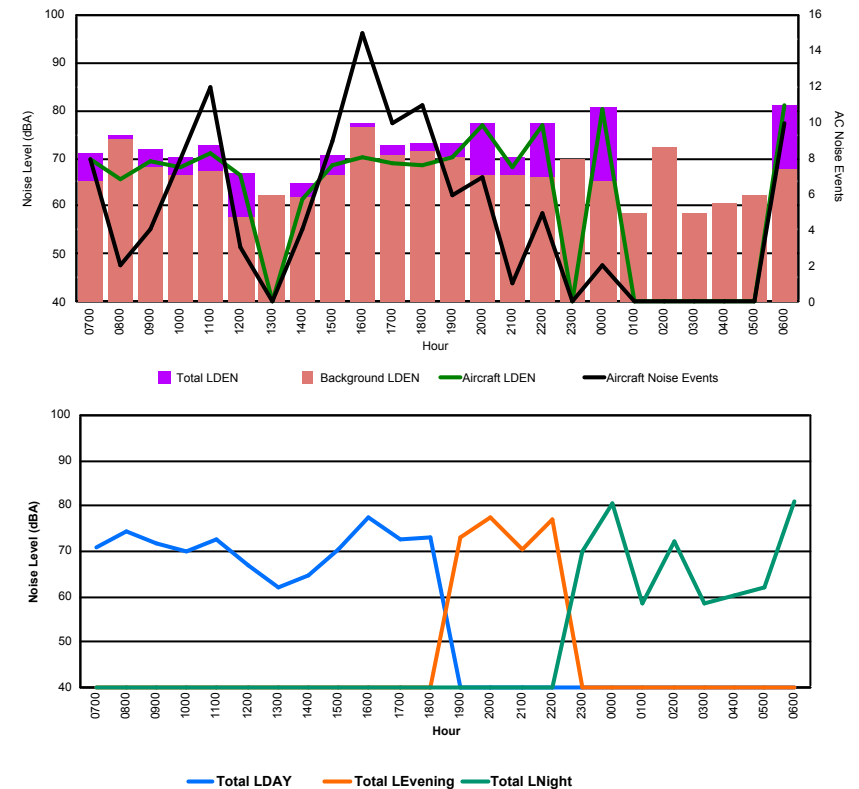


Luxembourg Airport Noise Distribution by Hour

Between 18/01/2019 00:00:00 and 18/01/2019 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)
18/01/19 7:00	8	70.9	69.6	65.2	70.9	-	-
18/01/19 8:00	2	74.6	65.8	74.0	74.6	-	-
18/01/19 9:00	4	71.7	69.4	68.0	71.7	-	-
18/01/19 10:00	8	70.1	68.0	66.3	70.1	-	-
18/01/19 11:00	12	72.6	71.1	67.4	72.6	-	-
18/01/19 12:00	3	67.0	66.5	57.6	67.0	-	-
18/01/19 13:00	-	62.1	-	62.2	62.1	-	-
18/01/19 14:00	4	64.8	61.4	62.0	64.8	-	-
18/01/19 15:00	9	70.5	68.4	66.4	70.5	-	-
18/01/19 16:00	15	77.4	70.4	76.5	77.4	-	-
18/01/19 17:00	10	72.8	69.0	70.7	72.8	-	-
18/01/19 18:00	11	73.3	68.7	71.5	73.3	-	-
18/01/19 19:00	6	73.1	70.2	70.2	-	73.1	-
18/01/19 20:00	7	77.3	77.0	66.3	-	77.3	-
18/01/19 21:00	1	70.4	68.1	66.5	-	70.4	-
18/01/19 22:00	5	77.1	76.8	66.0	-	77.1	-
18/01/19 23:00	-	70.0	-	70.0	-	-	70.0
19/01/19 0:00	2	80.6	80.4	65.4	-	-	80.6
19/01/19 1:00	-	58.5	-	58.6	-	-	58.5
19/01/19 2:00	-	72.1	-	72.1	-	-	72.1
19/01/19 3:00	-	58.4	-	58.4	-	-	58.4
19/01/19 4:00	-	60.5	-	60.5	-	-	60.5
19/01/19 5:00	-	62.2	-	62.4	-	-	62.2
19/01/19 6:00	10	81.2	81.1	67.7	-	-	81.2
	117	74.1	72.6	68.9	72.2	75.3	75.4

Location: Mid Runway NMT # 3

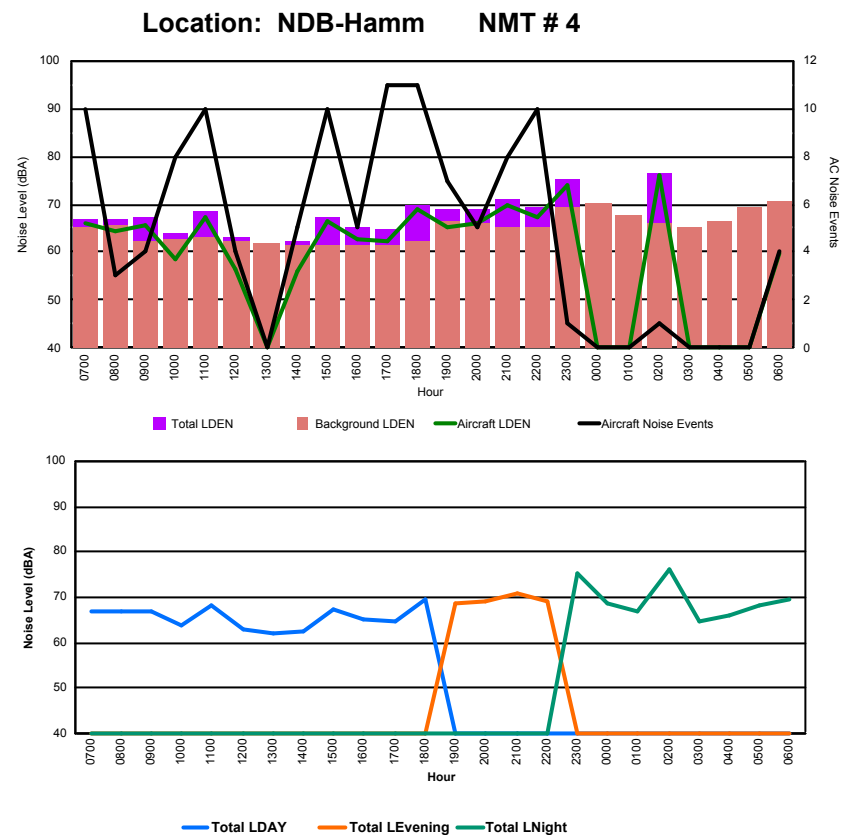




Luxembourg Airport Noise Distribution by Hour

Between 18/01/2019 00:00:00 and 18/01/2019 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)
18/01/19 7:00	10	66.9	65.9	65.0	66.9	-	-
18/01/19 8:00	3	66.7	64.4	65.5	66.7	-	-
18/01/19 9:00	4	67.1	65.5	62.4	67.1	-	-
18/01/19 10:00	8	63.9	58.6	62.6	63.9	-	-
18/01/19 11:00	10	68.4	67.1	63.1	68.4	-	-
18/01/19 12:00	4	63.0	56.4	62.1	63.0	-	-
18/01/19 13:00	-	61.9	-	61.9	61.9	-	-
18/01/19 14:00	5	62.5	56.1	61.5	62.5	-	-
18/01/19 15:00	10	67.5	66.4	61.4	67.5	-	-
18/01/19 16:00	5	65.0	62.7	61.4	65.0	-	-
18/01/19 17:00	11	64.7	62.3	61.4	64.7	-	-
18/01/19 18:00	11	69.6	68.8	62.3	69.6	-	-
18/01/19 19:00	7	68.9	65.4	66.6	-	68.9	-
18/01/19 20:00	5	69.0	66.2	65.9	-	69.0	-
18/01/19 21:00	8	71.1	70.0	65.1	-	71.1	-
18/01/19 22:00	10	69.3	67.4	65.1	-	69.3	-
18/01/19 23:00	1	75.3	74.0	69.4	-	-	75.3
19/01/19 0:00	-	68.6	-	70.1	-	-	68.6
19/01/19 1:00	-	66.9	-	67.9	-	-	66.9
19/01/19 2:00	1	76.3	75.9	66.1	-	-	76.3
19/01/19 3:00	-	64.8	-	65.0	-	-	64.8
19/01/19 4:00	-	66.0	-	66.5	-	-	66.0
19/01/19 5:00	-	68.1	-	69.3	-	-	68.1
19/01/19 6:00	4	69.5	59.7	70.6	-	-	69.5
	117	69.2	67.0	66.0	66.2	69.7	71.4



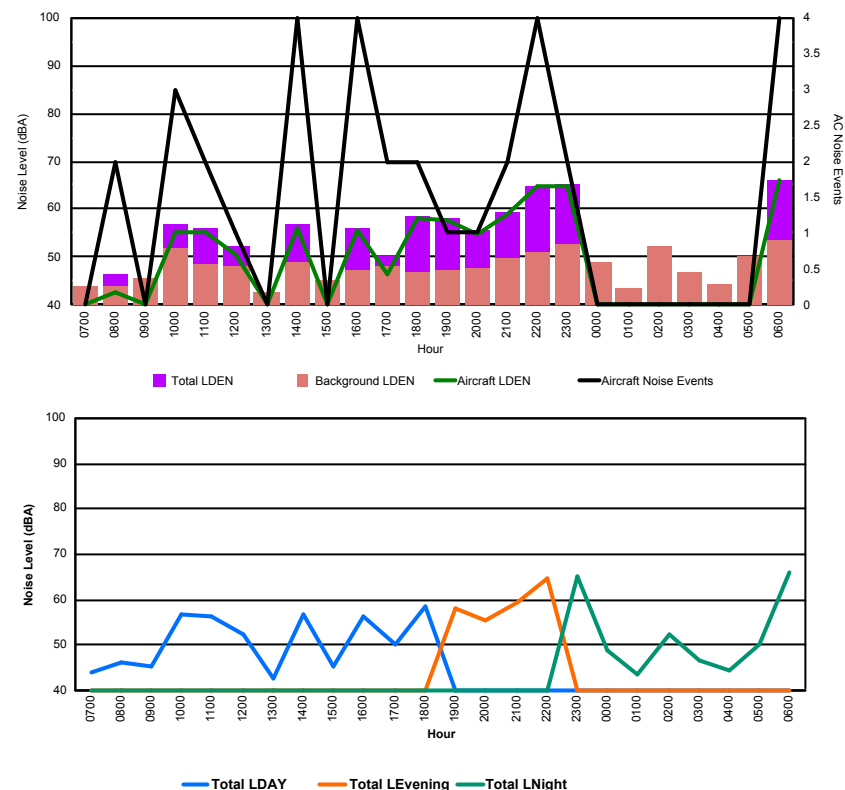


Luxembourg Airport Noise Distribution by Hour

Between 19/01/2019 00:00:00 and 19/01/2019 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)
19/01/19 7:00	-	44.1	-	44.1	44.1	-	-
19/01/19 8:00	2	46.3	42.6	44.0	46.3	-	-
19/01/19 9:00	-	45.5	-	45.5	45.5	-	-
19/01/19 10:00	3	56.9	55.3	51.7	56.9	-	-
19/01/19 11:00	2	56.2	55.3	48.7	56.2	-	-
19/01/19 12:00	1	52.4	50.5	48.0	52.4	-	-
19/01/19 13:00	-	42.8	-	42.8	42.8	-	-
19/01/19 14:00	4	56.7	55.9	49.0	56.7	-	-
19/01/19 15:00	-	45.4	-	45.4	45.4	-	-
19/01/19 16:00	4	56.2	55.6	47.2	56.2	-	-
19/01/19 17:00	2	50.3	46.4	48.2	50.3	-	-
19/01/19 18:00	2	58.5	58.3	47.0	58.5	-	-
19/01/19 19:00	1	58.2	57.8	47.1	-	58.2	-
19/01/19 20:00	1	55.5	54.7	47.6	-	55.5	-
19/01/19 21:00	2	59.5	59.0	49.9	-	59.5	-
19/01/19 22:00	4	64.8	64.6	51.1	-	64.8	-
19/01/19 23:00	2	65.0	64.8	52.6	-	-	65.0
20/01/19 0:00	-	48.8	-	48.8	-	-	48.8
20/01/19 1:00	-	43.4	-	43.4	-	-	43.4
20/01/19 2:00	-	52.2	-	52.2	-	-	52.2
20/01/19 3:00	-	46.8	-	46.8	-	-	46.8
20/01/19 4:00	-	44.5	-	44.5	-	-	44.5
20/01/19 5:00	-	50.1	-	50.1	-	-	50.1
20/01/19 6:00	4	66.2	66.0	53.7	-	-	66.2
	34	58.1	57.6	48.9	53.9	60.9	59.9

Location: Roodt/Syr NMT # 1



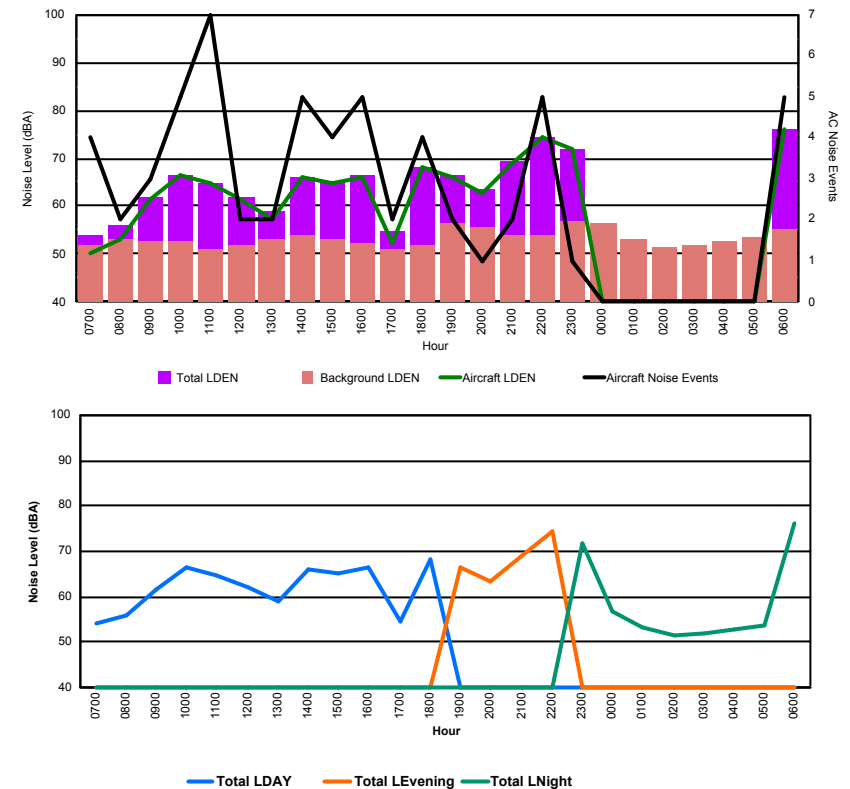


Luxembourg Airport Noise Distribution by Hour

Between 19/01/2019 00:00:00 and 19/01/2019 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)
19/01/19 7:00	4	53.9	50.0	51.9	53.9	-	-
19/01/19 8:00	2	56.1	53.2	53.0	56.1	-	-
19/01/19 9:00	3	61.8	61.3	52.5	61.8	-	-
19/01/19 10:00	5	66.4	66.3	52.5	66.4	-	-
19/01/19 11:00	7	64.8	64.7	51.0	64.8	-	-
19/01/19 12:00	2	61.9	61.5	51.9	61.9	-	-
19/01/19 13:00	2	58.8	57.4	53.1	58.8	-	-
19/01/19 14:00	5	66.2	66.0	54.0	66.2	-	-
19/01/19 15:00	4	65.1	64.8	53.0	65.1	-	-
19/01/19 16:00	5	66.4	66.2	52.3	66.4	-	-
19/01/19 17:00	2	54.7	52.2	51.2	54.7	-	-
19/01/19 18:00	4	68.1	68.0	51.7	68.1	-	-
19/01/19 19:00	2	66.3	65.9	56.6	-	66.3	-
19/01/19 20:00	1	63.4	62.6	55.5	-	63.4	-
19/01/19 21:00	2	69.3	69.1	54.0	-	69.3	-
19/01/19 22:00	5	74.3	74.3	54.1	-	74.3	-
19/01/19 23:00	1	71.9	71.7	56.9	-	-	71.9
20/01/19 0:00	-	56.6	-	56.6	-	-	56.6
20/01/19 1:00	-	53.3	-	53.3	-	-	53.3
20/01/19 2:00	-	51.4	-	51.4	-	-	51.4
20/01/19 3:00	-	51.9	-	51.9	-	-	51.9
20/01/19 4:00	-	52.6	-	52.6	-	-	52.6
20/01/19 5:00	-	53.6	-	53.6	-	-	53.6
20/01/19 6:00	5	76.2	76.1	55.0	-	-	76.2
	61	67.4	67.2	53.7	64.0	70.2	68.6

Location: DVOR NMT # 2



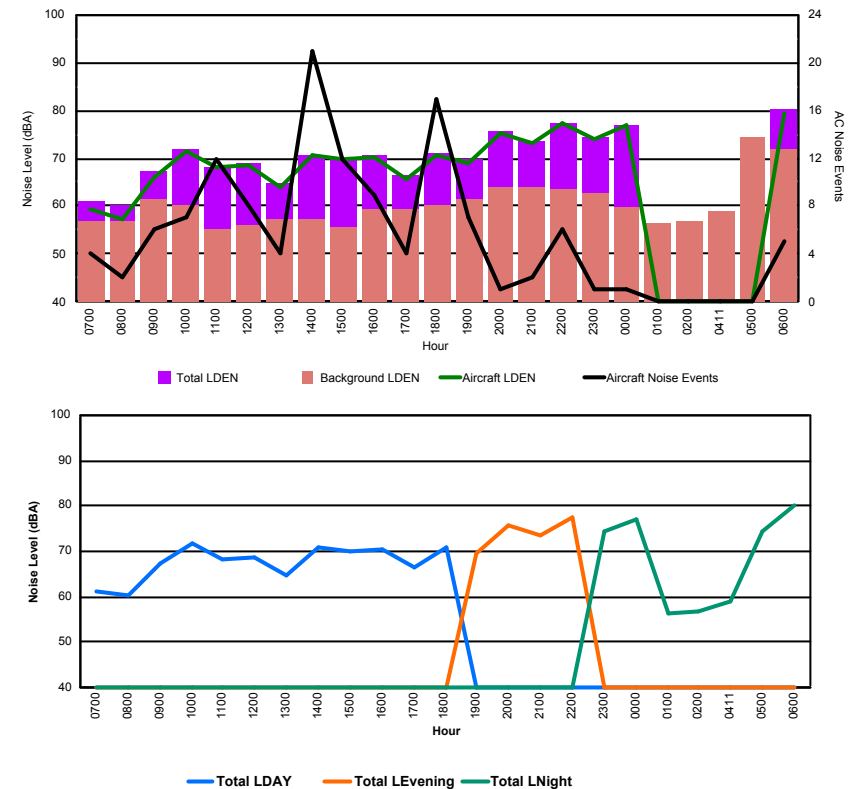


Luxembourg Airport Noise Distribution by Hour

Between 19/01/2019 00:00:00 and 19/01/2019 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)
19/01/19 7:00	4	61.2	59.3	57.0	61.2	-	-
19/01/19 8:00	2	60.1	57.3	56.9	60.1	-	-
19/01/19 9:00	6	67.2	65.9	61.3	67.2	-	-
19/01/19 10:00	7	71.9	71.6	60.3	71.9	-	-
19/01/19 11:00	12	68.3	68.1	55.1	68.3	-	-
19/01/19 12:00	8	68.8	68.6	56.1	68.8	-	-
19/01/19 13:00	4	64.7	63.8	57.4	64.7	-	-
19/01/19 14:00	21	70.8	70.6	57.2	70.8	-	-
19/01/19 15:00	12	69.8	69.7	55.7	69.8	-	-
19/01/19 16:00	9	70.5	70.1	59.3	70.5	-	-
19/01/19 17:00	4	66.4	65.5	59.5	66.4	-	-
19/01/19 18:00	17	71.0	70.6	60.3	71.0	-	-
19/01/19 19:00	7	69.6	68.9	61.3	-	69.6	-
19/01/19 20:00	1	75.8	75.4	64.0	-	75.8	-
19/01/19 21:00	2	73.5	73.0	64.1	-	73.5	-
19/01/19 22:00	6	77.5	77.4	63.6	-	77.5	-
19/01/19 23:00	1	74.2	73.8	62.7	-	-	74.2
20/01/19 0:00	1	76.9	76.7	59.7	-	-	76.9
20/01/19 1:00	-	56.3	-	56.3	-	-	56.3
20/01/19 2:00	-	56.8	-	56.8	-	-	56.8
20/01/19 4:11	-	59.0	-	59.0	-	-	59.0
20/01/19 5:00	-	74.2	-	74.2	-	-	74.2
20/01/19 6:00	5	80.1	79.4	72.0	-	-	80.1
	129	72.7	71.9	64.5	68.8	75.0	74.8

Location: Mid Runway NMT # 3

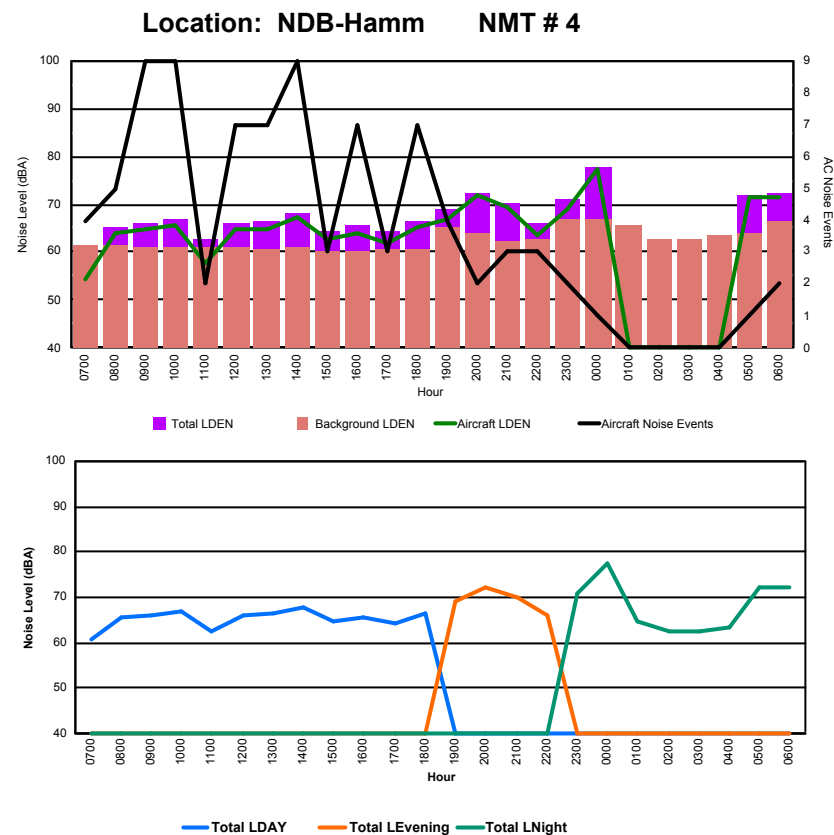




Luxembourg Airport Noise Distribution by Hour

Between 19/01/2019 00:00:00 and 19/01/2019 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)
19/01/19 7:00	4	60.8	54.2	61.5	60.8	-	-
19/01/19 8:00	5	65.4	64.0	61.4	65.4	-	-
19/01/19 9:00	9	66.2	64.7	61.0	66.2	-	-
19/01/19 10:00	9	67.0	65.8	60.9	67.0	-	-
19/01/19 11:00	2	62.7	57.6	61.1	62.7	-	-
19/01/19 12:00	7	66.0	64.6	60.9	66.0	-	-
19/01/19 13:00	7	66.3	64.9	60.8	66.3	-	-
19/01/19 14:00	9	68.0	67.1	61.0	68.0	-	-
19/01/19 15:00	3	64.5	62.6	60.3	64.5	-	-
19/01/19 16:00	7	65.6	64.1	60.4	65.6	-	-
19/01/19 17:00	3	64.2	62.0	60.5	64.2	-	-
19/01/19 18:00	7	66.5	65.3	60.7	66.5	-	-
19/01/19 19:00	4	69.0	66.7	65.1	-	69.0	-
19/01/19 20:00	2	72.4	71.7	63.8	-	72.4	-
19/01/19 21:00	3	70.2	69.3	62.5	-	70.2	-
19/01/19 22:00	3	66.1	63.4	62.9	-	66.1	-
19/01/19 23:00	2	70.9	68.8	66.8	-	-	70.9
20/01/19 0:00	1	77.7	77.4	66.8	-	-	77.7
20/01/19 1:00	-	64.6	-	65.6	-	-	64.6
20/01/19 2:00	-	62.4	-	62.9	-	-	62.4
20/01/19 3:00	-	62.6	-	62.7	-	-	62.6
20/01/19 4:00	-	63.3	-	63.4	-	-	63.3
20/01/19 5:00	1	72.0	71.3	64.1	-	-	72.0
20/01/19 6:00	2	72.4	71.3	66.3	-	-	72.4
	90	69.1	68.0	63.2	65.6	70.0	71.5



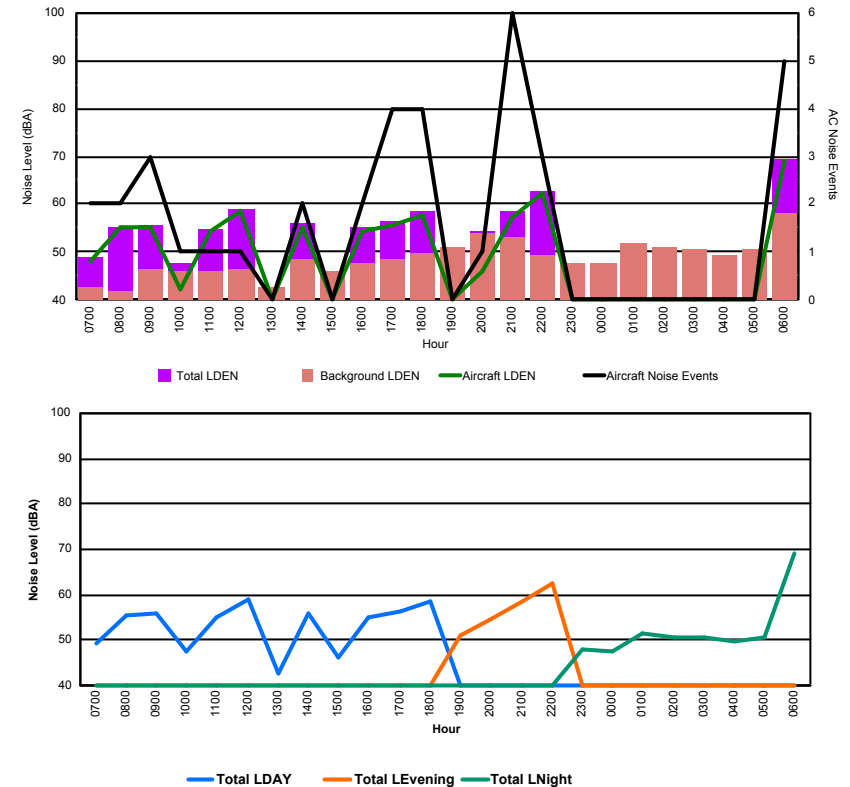


Luxembourg Airport Noise Distribution by Hour

Between 20/01/2019 00:00:00 and 20/01/2019 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)
20/01/19 7:00	2	49.1	48.1	42.7	49.1	-	-
20/01/19 8:00	2	55.4	55.2	42.0	55.4	-	-
20/01/19 9:00	3	55.8	55.4	46.6	55.8	-	-
20/01/19 10:00	1	47.7	42.4	46.2	47.7	-	-
20/01/19 11:00	1	54.9	54.3	46.0	54.9	-	-
20/01/19 12:00	1	58.8	58.5	46.3	58.8	-	-
20/01/19 13:00	-	42.5	-	42.5	42.5	-	-
20/01/19 14:00	2	55.9	55.0	48.6	55.9	-	-
20/01/19 15:00	-	46.1	-	46.1	46.1	-	-
20/01/19 16:00	2	55.1	54.2	47.6	55.1	-	-
20/01/19 17:00	4	56.5	55.8	48.6	56.5	-	-
20/01/19 18:00	4	58.4	57.7	49.9	58.4	-	-
20/01/19 19:00	-	51.0	-	51.0	-	51.0	-
20/01/19 20:00	1	54.5	45.9	53.9	-	54.5	-
20/01/19 21:00	6	58.6	57.3	53.3	-	58.6	-
20/01/19 22:00	3	62.6	62.5	49.2	-	62.6	-
20/01/19 23:00	-	47.9	-	47.9	-	-	47.9
21/01/19 0:00	-	47.7	-	47.7	-	-	47.7
21/01/19 1:00	-	51.6	-	51.7	-	-	51.6
21/01/19 2:00	-	50.8	-	50.9	-	-	50.8
21/01/19 3:00	-	50.7	-	50.7	-	-	50.7
21/01/19 4:00	-	49.5	-	49.5	-	-	49.5
21/01/19 5:00	-	50.6	-	50.6	-	-	50.6
21/01/19 6:00	5	69.2	68.9	58.2	-	-	69.2
	37	58.2	57.5	50.4	55.1	58.7	60.5

Location: Roodt/Syr NMT # 1



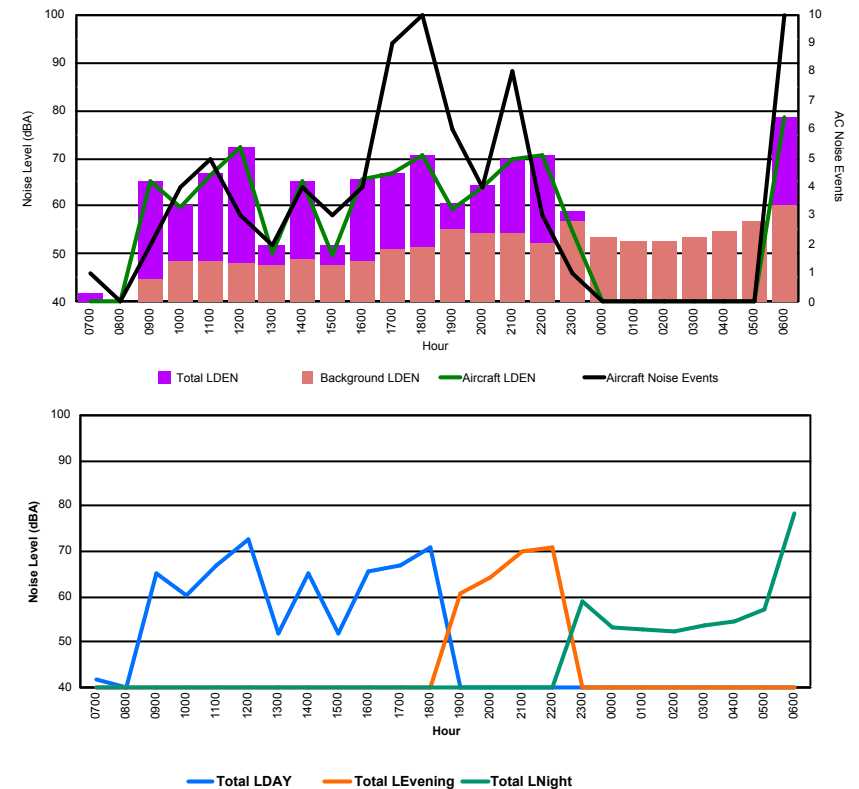


Luxembourg Airport Noise Distribution by Hour

Between 20/01/2019 00:00:00 and 20/01/2019 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)
20/01/19 7:00	1	41.9	40.4	36.4	41.9	-	-
20/01/19 8:00	-	34.2	-	34.2	34.2	-	-
20/01/19 9:00	2	65.1	65.1	44.7	65.1	-	-
20/01/19 10:00	4	60.1	59.8	48.4	60.1	-	-
20/01/19 11:00	5	66.7	66.6	48.7	66.7	-	-
20/01/19 12:00	3	72.5	72.5	48.2	72.5	-	-
20/01/19 13:00	2	51.9	50.0	47.6	51.9	-	-
20/01/19 14:00	4	65.2	65.0	49.0	65.2	-	-
20/01/19 15:00	3	51.9	49.8	47.9	51.9	-	-
20/01/19 16:00	4	65.5	65.5	48.7	65.5	-	-
20/01/19 17:00	9	66.9	66.8	51.0	66.9	-	-
20/01/19 18:00	10	70.7	70.6	51.4	70.7	-	-
20/01/19 19:00	6	60.8	59.4	55.2	-	60.8	-
20/01/19 20:00	4	64.4	63.9	54.5	-	64.4	-
20/01/19 21:00	8	69.9	69.7	54.4	-	69.9	-
20/01/19 22:00	3	70.8	70.7	52.4	-	70.8	-
20/01/19 23:00	1	58.8	54.7	56.7	-	-	58.8
21/01/19 0:00	-	53.4	-	53.4	-	-	53.4
21/01/19 1:00	-	52.6	-	52.6	-	-	52.6
21/01/19 2:00	-	52.5	-	52.5	-	-	52.5
21/01/19 3:00	-	53.6	-	53.6	-	-	53.6
21/01/19 4:00	-	54.7	-	54.7	-	-	54.7
21/01/19 5:00	-	57.0	-	57.0	-	-	57.0
21/01/19 6:00	10	78.6	78.5	60.2	-	-	78.6
	79	68.0	67.8	53.2	66.2	68.1	69.7

Location: DVOR NMT # 2

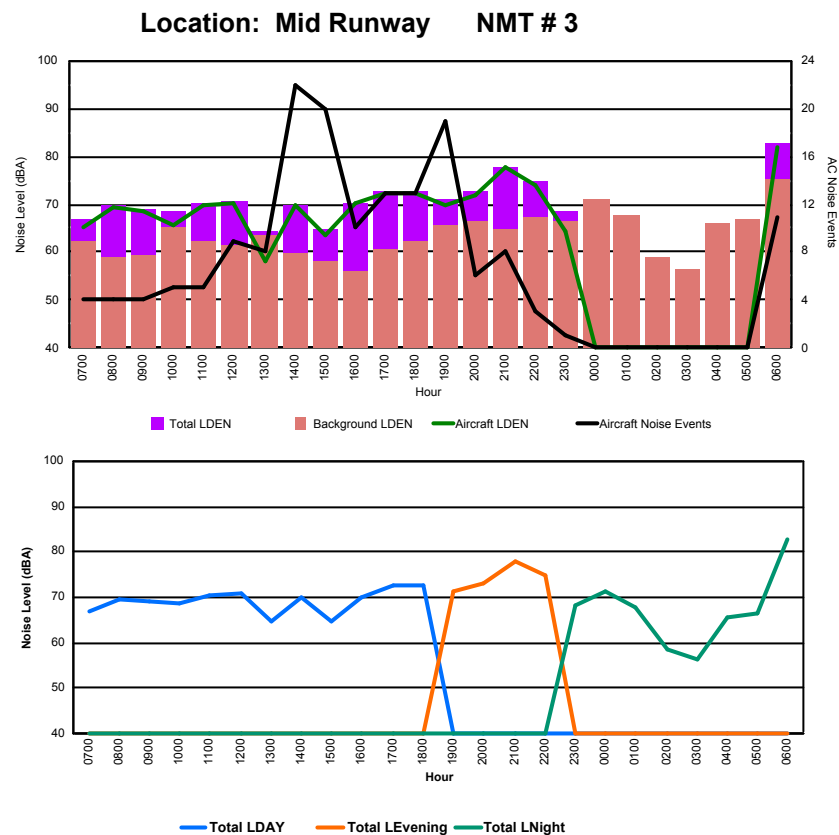




Luxembourg Airport Noise Distribution by Hour

Between 20/01/2019 00:00:00 and 20/01/2019 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)
20/01/19 7:00	4	66.8	65.0	62.3	66.8	-	-
20/01/19 8:00	4	69.7	69.3	59.1	69.7	-	-
20/01/19 9:00	4	69.0	68.5	59.5	69.0	-	-
20/01/19 10:00	5	68.5	65.8	65.1	68.5	-	-
20/01/19 11:00	5	70.4	69.7	62.1	70.4	-	-
20/01/19 12:00	9	70.7	70.2	61.4	70.7	-	-
20/01/19 13:00	8	64.5	58.3	63.4	64.5	-	-
20/01/19 14:00	22	69.9	69.6	59.6	69.9	-	-
20/01/19 15:00	20	64.7	63.7	58.2	64.7	-	-
20/01/19 16:00	10	70.2	70.1	56.2	70.2	-	-
20/01/19 17:00	13	72.6	72.4	60.7	72.6	-	-
20/01/19 18:00	13	72.7	72.3	62.5	72.7	-	-
20/01/19 19:00	19	71.2	69.9	65.8	-	71.2	-
20/01/19 20:00	6	72.9	71.8	66.5	-	72.9	-
20/01/19 21:00	8	77.9	77.7	64.7	-	77.9	-
20/01/19 22:00	3	74.7	74.0	67.3	-	74.7	-
20/01/19 23:00	1	68.4	64.3	66.3	-	-	68.4
21/01/19 0:00	-	71.2	-	71.2	-	-	71.2
21/01/19 1:00	-	67.9	-	67.9	-	-	67.9
21/01/19 2:00	-	58.7	-	58.8	-	-	58.7
21/01/19 3:00	-	56.3	-	56.3	-	-	56.3
21/01/19 4:00	-	65.8	-	65.9	-	-	65.8
21/01/19 5:00	-	66.4	-	66.7	-	-	66.4
21/01/19 6:00	11	82.6	82.0	75.1	-	-	82.6
	165	72.8	71.9	66.2	69.8	74.9	74.3

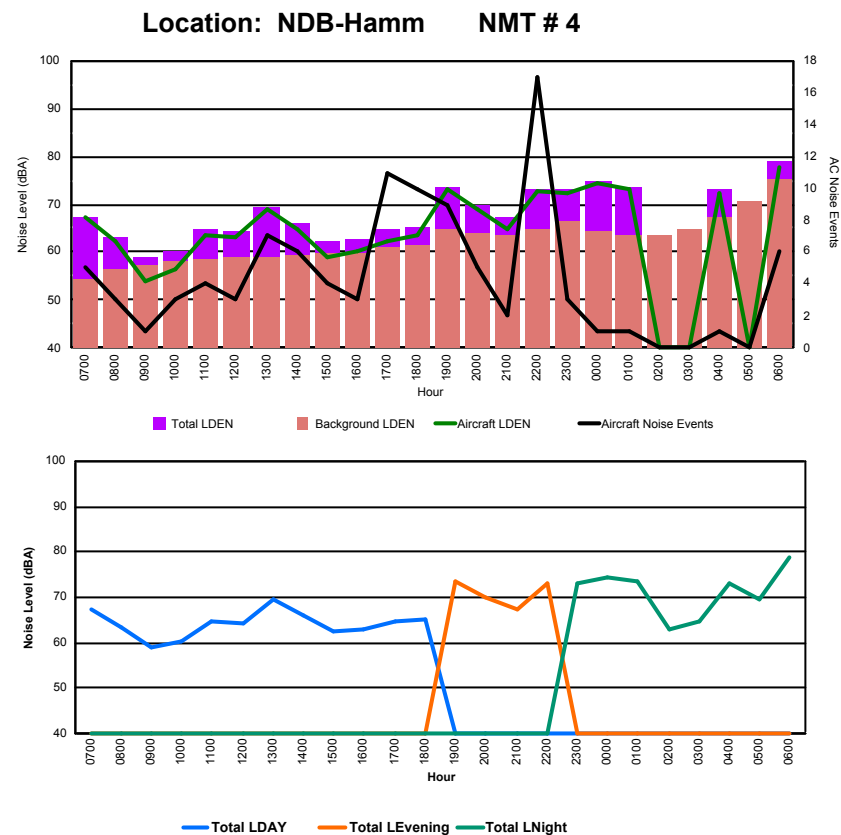




Luxembourg Airport Noise Distribution by Hour

Between 20/01/2019 00:00:00 and 20/01/2019 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)
20/01/19 7:00	5	67.3	67.1	54.4	67.3	-	-
20/01/19 8:00	3	63.3	62.5	56.4	63.3	-	-
20/01/19 9:00	1	58.9	53.8	57.4	58.9	-	-
20/01/19 10:00	3	60.4	56.6	58.1	60.4	-	-
20/01/19 11:00	4	64.8	63.6	58.7	64.8	-	-
20/01/19 12:00	3	64.4	63.0	58.9	64.4	-	-
20/01/19 13:00	7	69.4	69.0	58.8	69.4	-	-
20/01/19 14:00	6	65.9	64.8	59.4	65.9	-	-
20/01/19 15:00	4	62.4	59.1	59.7	62.4	-	-
20/01/19 16:00	3	62.9	60.0	59.9	62.9	-	-
20/01/19 17:00	11	64.8	62.2	61.1	64.8	-	-
20/01/19 18:00	10	65.3	63.5	61.4	65.3	-	-
20/01/19 19:00	9	73.5	73.0	64.8	-	73.5	-
20/01/19 20:00	5	70.0	68.9	63.8	-	70.0	-
20/01/19 21:00	2	67.2	64.8	63.6	-	67.2	-
20/01/19 22:00	17	73.1	72.6	64.7	-	73.1	-
20/01/19 23:00	3	73.3	72.3	66.5	-	-	73.3
21/01/19 0:00	1	74.6	74.2	64.2	-	-	74.6
21/01/19 1:00	1	73.7	73.3	63.7	-	-	73.7
21/01/19 2:00	-	63.1	-	63.7	-	-	63.1
21/01/19 3:00	-	64.6	-	64.9	-	-	64.6
21/01/19 4:00	1	73.2	72.1	67.1	-	-	73.2
21/01/19 5:00	-	69.4	-	70.7	-	-	69.4
21/01/19 6:00	6	78.9	77.9	75.4	-	-	78.9
	105	70.7	69.6	65.6	65.0	71.6	73.7



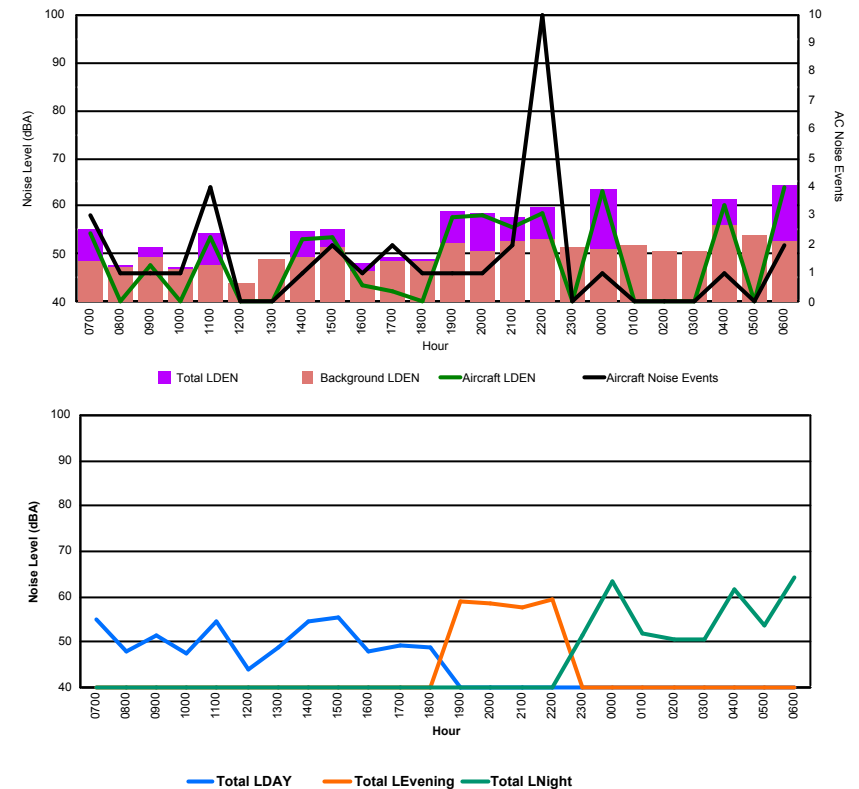


Luxembourg Airport Noise Distribution by Hour

Between 21/01/2019 00:00:00 and 21/01/2019 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)
21/01/19 7:00	3	55.2	54.2	48.7	55.2	-	-
21/01/19 8:00	1	47.8	37.0	47.4	47.8	-	-
21/01/19 9:00	1	51.5	47.5	49.3	51.5	-	-
21/01/19 10:00	1	47.3	38.8	46.7	47.3	-	-
21/01/19 11:00	4	54.5	53.5	47.6	54.5	-	-
21/01/19 12:00	-	43.8	-	43.8	43.8	-	-
21/01/19 13:00	-	48.8	-	48.9	48.8	-	-
21/01/19 14:00	1	54.7	53.2	49.2	54.7	-	-
21/01/19 15:00	2	55.4	53.4	51.4	55.4	-	-
21/01/19 16:00	1	48.1	43.4	46.4	48.1	-	-
21/01/19 17:00	2	49.3	42.3	48.5	49.3	-	-
21/01/19 18:00	1	49.0	39.1	48.6	49.0	-	-
21/01/19 19:00	1	59.0	57.9	52.2	-	59.0	-
21/01/19 20:00	1	58.7	58.0	50.5	-	58.7	-
21/01/19 21:00	2	57.5	55.8	52.9	-	57.5	-
21/01/19 22:00	10	59.6	58.6	53.1	-	59.6	-
21/01/19 23:00	-	51.3	-	51.3	-	-	51.3
22/01/19 0:00	1	63.6	63.3	51.1	-	-	63.6
22/01/19 1:00	-	51.9	-	52.0	-	-	51.9
22/01/19 2:00	-	50.8	-	50.8	-	-	50.8
22/01/19 3:00	-	50.8	-	50.8	-	-	50.8
22/01/19 4:00	1	61.5	60.1	55.9	-	-	61.5
22/01/19 5:00	-	53.8	-	53.9	-	-	53.8
22/01/19 6:00	2	64.2	63.8	52.9	-	-	64.2
	35	57.0	55.7	51.0	51.9	58.8	59.5

Location: Roodt/Syr NMT # 1



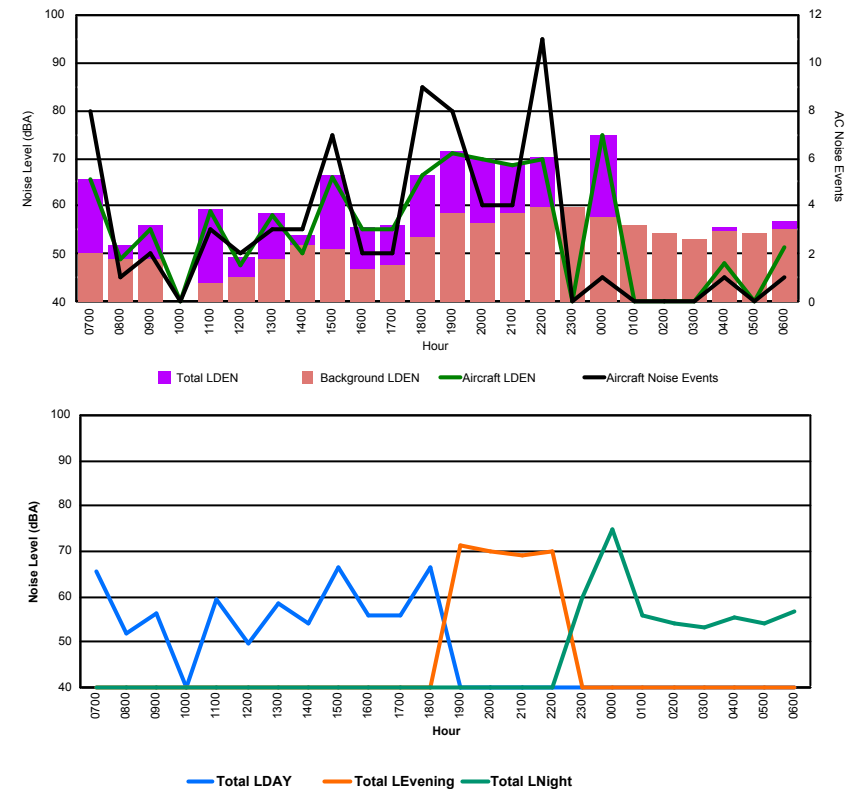


Luxembourg Airport Noise Distribution by Hour

Between 21/01/2019 00:00:00 and 21/01/2019 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)
21/01/19 7:00	8	65.8	65.6	50.2	65.8	-	-
21/01/19 8:00	1	51.9	49.0	48.8	51.9	-	-
21/01/19 9:00	2	56.2	55.3	49.1	56.2	-	-
21/01/19 10:00	-	33.7	-	33.7	33.7	-	-
21/01/19 11:00	3	59.2	59.1	43.9	59.2	-	-
21/01/19 12:00	2	49.5	47.5	45.4	49.5	-	-
21/01/19 13:00	3	58.4	58.0	48.8	58.4	-	-
21/01/19 14:00	3	54.1	50.4	51.9	54.1	-	-
21/01/19 15:00	7	66.3	66.2	51.2	66.3	-	-
21/01/19 16:00	2	55.8	55.3	47.0	55.8	-	-
21/01/19 17:00	2	56.0	55.3	47.9	56.0	-	-
21/01/19 18:00	9	66.5	66.3	53.4	66.5	-	-
21/01/19 19:00	8	71.3	71.0	58.6	-	71.3	-
21/01/19 20:00	4	69.9	69.7	56.6	-	69.9	-
21/01/19 21:00	4	69.0	68.6	58.5	-	69.0	-
21/01/19 22:00	11	70.1	69.7	59.6	-	70.1	-
21/01/19 23:00	-	59.7	-	59.7	-	-	59.7
22/01/19 0:00	1	74.8	74.7	57.6	-	-	74.8
22/01/19 1:00	-	56.0	-	56.0	-	-	56.0
22/01/19 2:00	-	54.2	-	54.2	-	-	54.2
22/01/19 3:00	-	53.2	-	53.2	-	-	53.2
22/01/19 4:00	1	55.5	48.1	54.6	-	-	55.5
22/01/19 5:00	-	54.3	-	54.3	-	-	54.3
22/01/19 6:00	1	56.7	51.5	55.1	-	-	56.7
	72	65.8	65.4	54.7	61.2	70.2	66.2

Location: DVOR NMT # 2



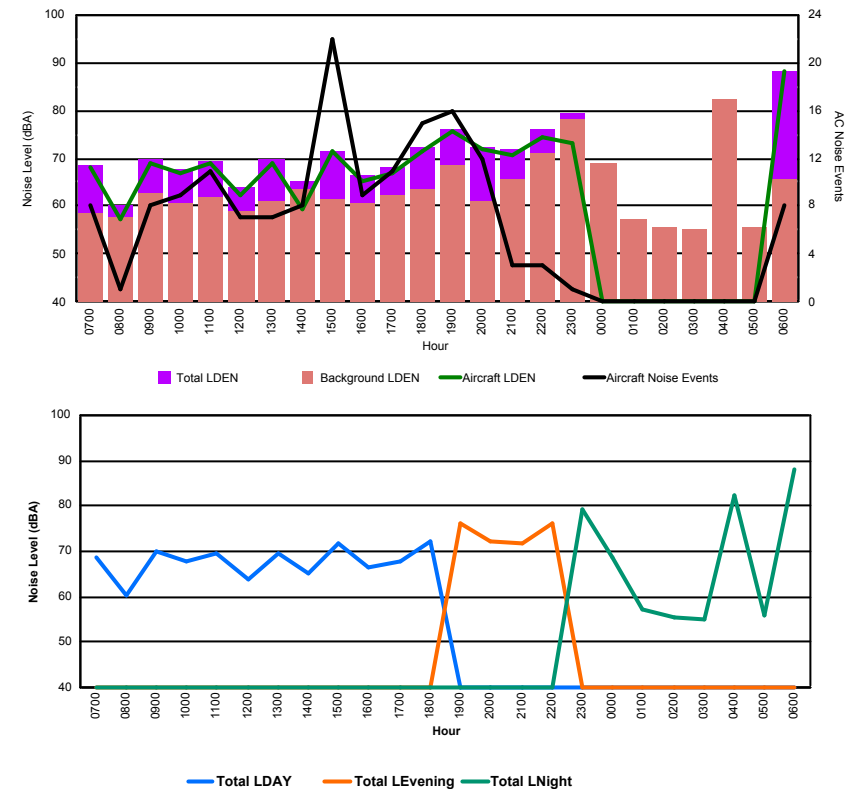


Luxembourg Airport Noise Distribution by Hour

Between 21/01/2019 00:00:00 and 21/01/2019 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)
21/01/19 7:00	8	68.7	68.2	58.5	68.7	-	-
21/01/19 8:00	1	60.2	57.1	57.5	60.2	-	-
21/01/19 9:00	8	69.9	69.1	62.7	69.9	-	-
21/01/19 10:00	9	67.8	67.0	60.7	67.8	-	-
21/01/19 11:00	11	69.5	68.8	61.9	69.5	-	-
21/01/19 12:00	7	63.8	62.2	58.9	63.8	-	-
21/01/19 13:00	7	69.6	68.9	60.9	69.6	-	-
21/01/19 14:00	8	65.0	59.4	63.6	65.0	-	-
21/01/19 15:00	22	71.6	71.3	61.6	71.6	-	-
21/01/19 16:00	9	66.6	65.4	60.5	66.6	-	-
21/01/19 17:00	11	68.0	66.8	62.2	68.0	-	-
21/01/19 18:00	15	72.2	71.6	63.6	72.2	-	-
21/01/19 19:00	16	76.2	75.5	68.6	-	76.2	-
21/01/19 20:00	12	72.3	72.0	61.1	-	72.3	-
21/01/19 21:00	3	71.8	70.6	65.8	-	71.8	-
21/01/19 22:00	3	76.0	74.5	70.9	-	76.0	-
21/01/19 23:00	1	79.2	73.1	78.0	-	-	79.2
22/01/19 0:00	-	68.8	-	68.9	-	-	68.8
22/01/19 1:00	-	57.0	-	57.1	-	-	57.0
22/01/19 2:00	-	55.5	-	55.5	-	-	55.5
22/01/19 3:00	-	55.1	-	55.1	-	-	55.1
22/01/19 4:00	-	82.3	-	82.4	-	-	82.3
22/01/19 5:00	-	55.8	-	55.8	-	-	55.8
22/01/19 6:00	8	88.2	88.2	65.5	-	-	88.2
	159	76.7	75.5	70.8	68.7	74.5	80.6

Location: Mid Runway NMT # 3



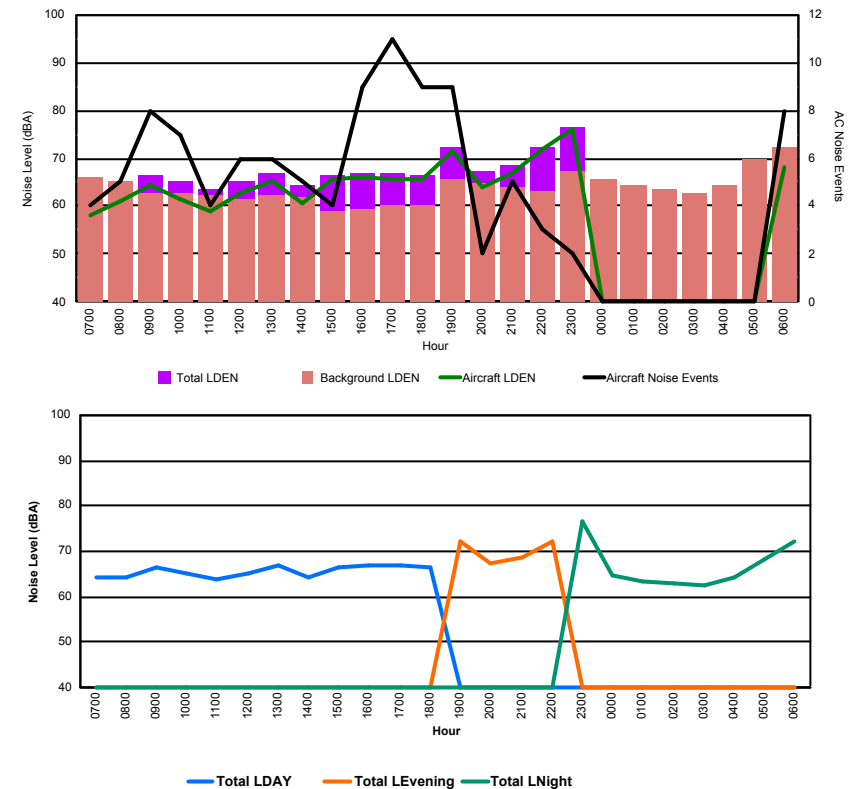


Luxembourg Airport Noise Distribution by Hour

Between 21/01/2019 00:00:00 and 21/01/2019 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)
21/01/19 7:00	4	64.2	58.1	66.2	64.2	-	-
21/01/19 8:00	5	64.3	60.9	65.3	64.3	-	-
21/01/19 9:00	8	66.6	64.5	62.9	66.6	-	-
21/01/19 10:00	7	65.1	61.6	62.9	65.1	-	-
21/01/19 11:00	4	63.7	59.1	62.1	63.7	-	-
21/01/19 12:00	6	65.2	62.9	61.4	65.2	-	-
21/01/19 13:00	6	66.8	65.2	62.3	66.8	-	-
21/01/19 14:00	5	64.2	60.7	61.7	64.2	-	-
21/01/19 15:00	4	66.5	65.7	58.9	66.5	-	-
21/01/19 16:00	9	67.0	66.2	59.2	67.0	-	-
21/01/19 17:00	11	66.8	65.8	60.0	66.8	-	-
21/01/19 18:00	9	66.6	65.6	60.1	66.6	-	-
21/01/19 19:00	9	72.4	71.4	65.6	-	72.4	-
21/01/19 20:00	2	67.4	63.8	64.9	-	67.4	-
21/01/19 21:00	5	68.5	66.7	63.8	-	68.5	-
21/01/19 22:00	3	72.3	71.8	63.3	-	72.3	-
21/01/19 23:00	2	76.6	76.1	67.2	-	-	76.6
22/01/19 0:00	-	64.9	-	65.8	-	-	64.9
22/01/19 1:00	-	63.6	-	64.2	-	-	63.6
22/01/19 2:00	-	62.9	-	63.4	-	-	62.9
22/01/19 3:00	-	62.6	-	62.6	-	-	62.6
22/01/19 4:00	-	64.1	-	64.3	-	-	64.1
22/01/19 5:00	-	68.3	-	69.6	-	-	68.3
22/01/19 6:00	8	72.0	68.2	72.2	-	-	72.0
	107	68.6	66.7	65.0	65.7	70.7	70.0

Location: NDB-Hamm NMT # 4



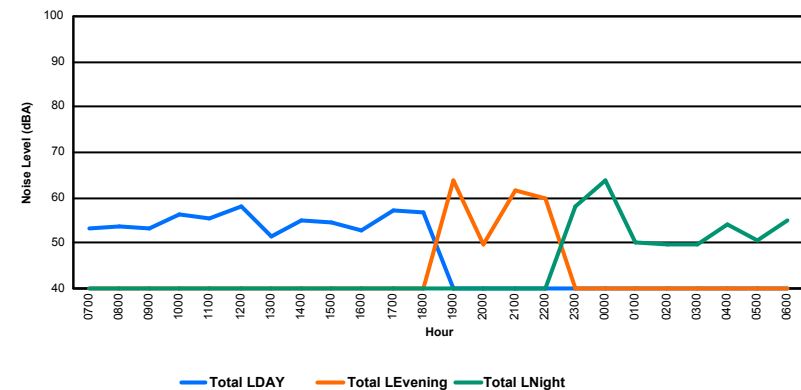
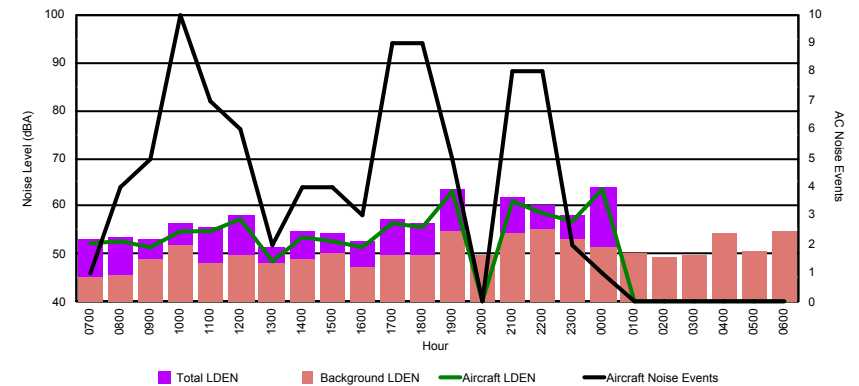


Luxembourg Airport Noise Distribution by Hour

Between 22/01/2019 00:00:00 and 22/01/2019 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)
22/01/19 7:00	1	53.1	52.3	45.3	53.1	-	-
22/01/19 8:00	4	53.7	52.9	45.8	53.7	-	-
22/01/19 9:00	5	53.2	51.4	48.8	53.2	-	-
22/01/19 10:00	10	56.3	54.6	51.8	56.3	-	-
22/01/19 11:00	7	55.6	54.7	48.3	55.6	-	-
22/01/19 12:00	6	58.0	57.4	49.8	58.0	-	-
22/01/19 13:00	2	51.4	48.5	48.3	51.4	-	-
22/01/19 14:00	4	54.9	53.7	48.8	54.9	-	-
22/01/19 15:00	4	54.4	52.6	50.0	54.4	-	-
22/01/19 16:00	3	52.9	51.6	47.3	52.9	-	-
22/01/19 17:00	9	57.2	56.4	49.7	57.2	-	-
22/01/19 18:00	9	56.6	55.6	49.8	56.6	-	-
22/01/19 19:00	5	63.7	63.1	54.9	-	63.7	-
22/01/19 20:00	-	49.9	-	49.9	-	49.9	-
22/01/19 21:00	8	61.8	61.0	54.3	-	61.8	-
22/01/19 22:00	8	60.0	58.4	55.0	-	60.0	-
22/01/19 23:00	2	58.2	56.8	53.0	-	-	58.2
23/01/19 0:00	1	63.8	63.5	51.5	-	-	63.8
23/01/19 1:00	-	50.0	-	50.0	-	-	50.0
23/01/19 2:00	-	49.5	-	49.5	-	-	49.5
23/01/19 3:00	-	49.8	-	49.8	-	-	49.8
23/01/19 4:00	-	54.3	-	54.3	-	-	54.3
23/01/19 5:00	-	50.5	-	50.5	-	-	50.5
23/01/19 6:00	-	54.9	-	54.9	-	-	54.9
	88	57.3	56.1	51.3	55.2	60.9	57.0

Location: Roodt/Syr NMT # 1



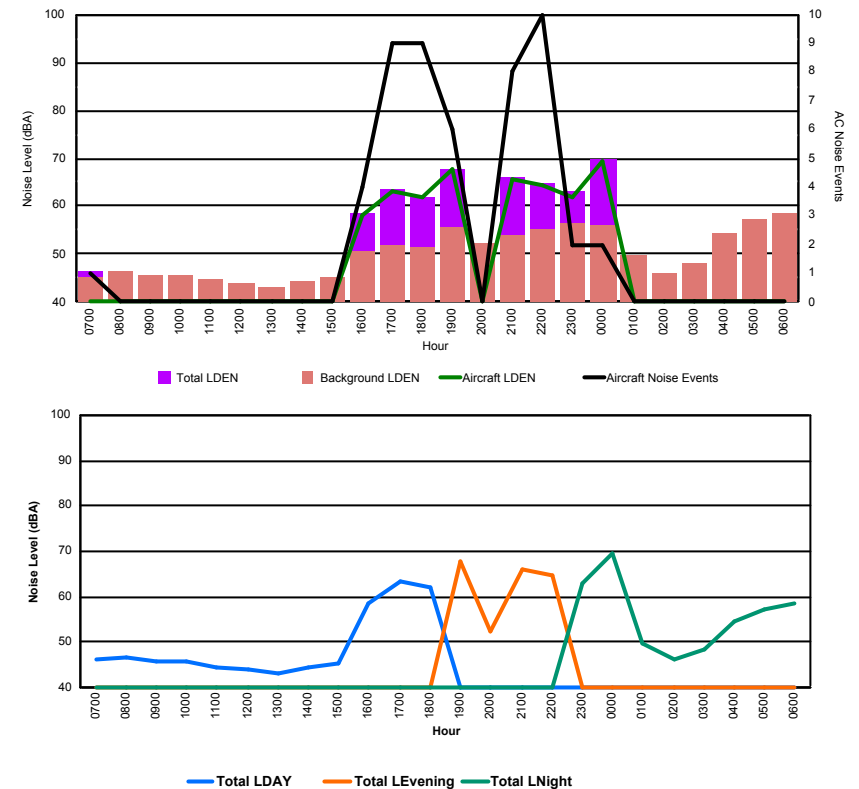


Luxembourg Airport Noise Distribution by Hour

Between 22/01/2019 00:00:00 and 22/01/2019 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)
22/01/19 7:00	1	46.3	40.2	45.1	46.3	-	-
22/01/19 8:00	-	46.6	-	46.6	46.6	-	-
22/01/19 9:00	-	45.7	-	45.7	45.7	-	-
22/01/19 10:00	-	45.7	-	45.7	45.7	-	-
22/01/19 11:00	-	44.6	-	44.6	44.6	-	-
22/01/19 12:00	-	43.9	-	43.9	43.9	-	-
22/01/19 13:00	-	43.1	-	43.1	43.1	-	-
22/01/19 14:00	-	44.4	-	44.4	44.4	-	-
22/01/19 15:00	-	45.1	-	45.1	45.1	-	-
22/01/19 16:00	4	58.7	58.0	50.6	58.7	-	-
22/01/19 17:00	9	63.5	63.3	51.7	63.5	-	-
22/01/19 18:00	9	62.0	61.7	51.3	62.0	-	-
22/01/19 19:00	6	67.9	67.6	55.8	-	67.9	-
22/01/19 20:00	-	52.2	-	52.2	-	52.2	-
22/01/19 21:00	8	66.0	65.8	54.1	-	66.0	-
22/01/19 22:00	10	64.7	64.2	55.2	-	64.7	-
22/01/19 23:00	2	63.0	62.0	56.3	-	-	63.0
23/01/19 0:00	2	69.7	69.5	56.1	-	-	69.7
23/01/19 1:00	-	49.7	-	49.7	-	-	49.7
23/01/19 2:00	-	46.1	-	46.1	-	-	46.1
23/01/19 3:00	-	48.2	-	48.2	-	-	48.2
23/01/19 4:00	-	54.4	-	54.4	-	-	54.4
23/01/19 5:00	-	57.3	-	57.3	-	-	57.3
23/01/19 6:00	-	58.4	-	58.4	-	-	58.4
	51	61.1	60.5	52.6	56.1	65.2	62.1

Location: DVOR NMT # 2



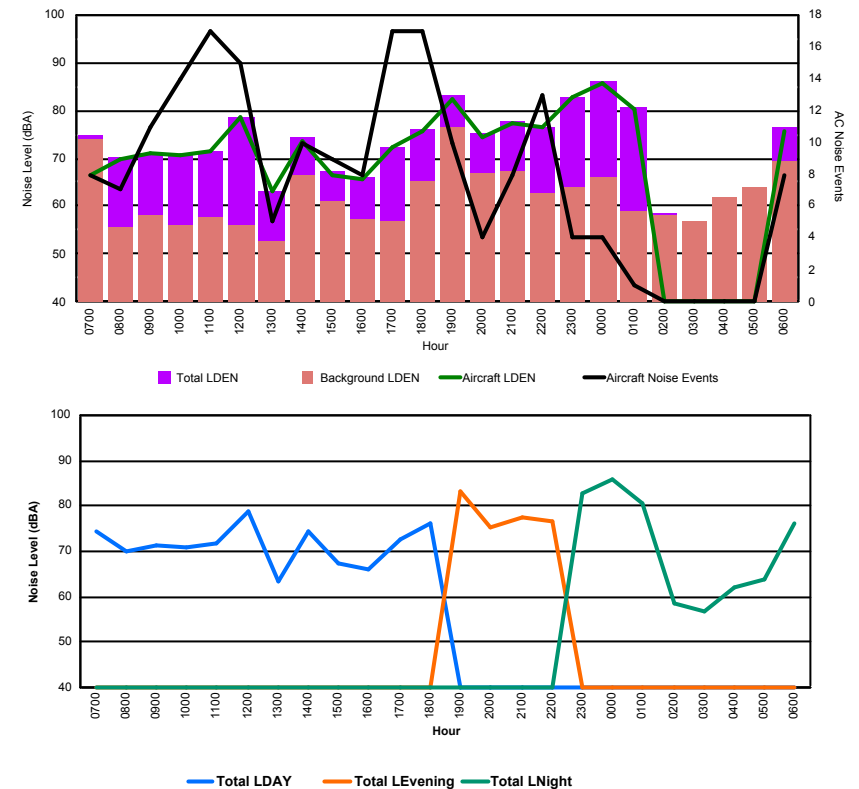


Luxembourg Airport Noise Distribution by Hour

Between 22/01/2019 00:00:00 and 22/01/2019 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)
22/01/19 7:00	8	74.6	66.4	73.9	74.6	-	-
22/01/19 8:00	7	70.1	69.9	55.8	70.1	-	-
22/01/19 9:00	11	71.2	71.0	58.1	71.2	-	-
22/01/19 10:00	14	70.8	70.7	56.1	70.8	-	-
22/01/19 11:00	17	71.6	71.4	57.6	71.6	-	-
22/01/19 12:00	15	78.7	78.7	56.1	78.7	-	-
22/01/19 13:00	5	63.3	63.0	52.5	63.3	-	-
22/01/19 14:00	10	74.3	73.5	66.6	74.3	-	-
22/01/19 15:00	9	67.4	66.3	60.9	67.4	-	-
22/01/19 16:00	8	66.0	65.5	57.1	66.0	-	-
22/01/19 17:00	17	72.5	72.4	56.9	72.5	-	-
22/01/19 18:00	17	76.1	75.7	65.0	76.1	-	-
22/01/19 19:00	10	83.3	82.3	76.4	-	83.3	-
22/01/19 20:00	4	75.1	74.3	66.9	-	75.1	-
22/01/19 21:00	8	77.6	77.2	67.3	-	77.6	-
22/01/19 22:00	13	76.5	76.4	62.6	-	76.5	-
22/01/19 23:00	4	82.8	82.7	64.1	-	-	82.8
23/01/19 0:00	4	85.9	85.8	65.9	-	-	85.9
23/01/19 1:00	1	80.5	80.4	58.8	-	-	80.5
23/01/19 2:00	-	58.5	-	58.3	-	-	58.5
23/01/19 3:00	-	56.6	-	57.0	-	-	56.6
23/01/19 4:00	-	62.0	-	62.0	-	-	62.0
23/01/19 5:00	-	63.8	-	64.0	-	-	63.8
23/01/19 6:00	8	76.4	75.7	69.4	-	-	76.4
	190	77.5	77.1	66.8	73.2	79.4	79.7

Location: Mid Runway NMT # 3



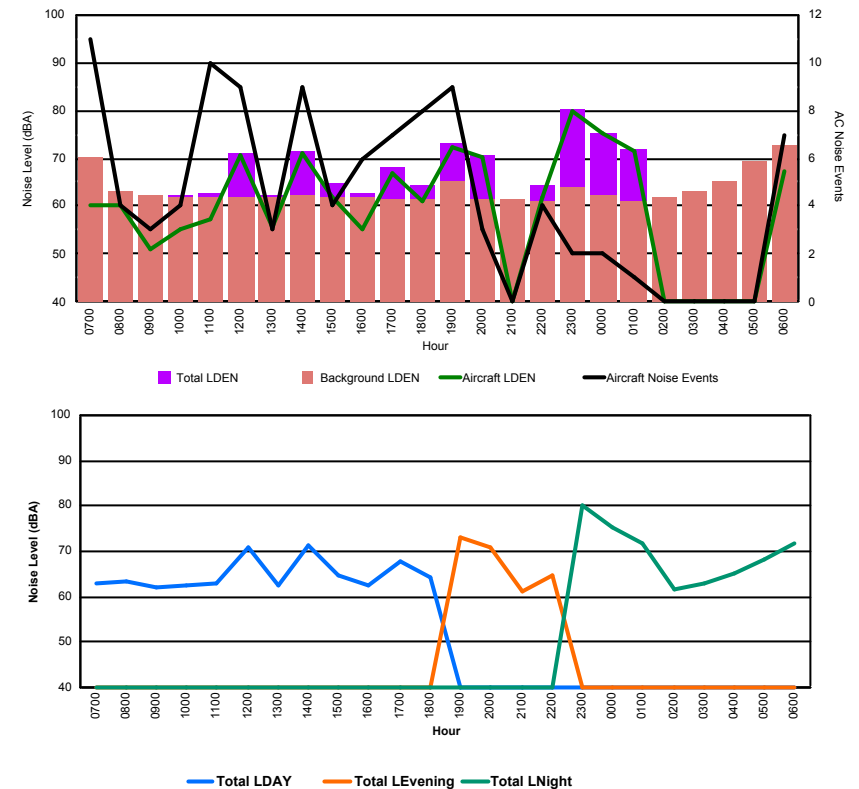


Luxembourg Airport Noise Distribution by Hour

Between 22/01/2019 00:00:00 and 22/01/2019 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)
22/01/19 7:00	11	62.8	60.3	70.1	62.8	-	-
22/01/19 8:00	4	63.3	60.0	63.2	63.3	-	-
22/01/19 9:00	3	62.2	51.1	62.1	62.2	-	-
22/01/19 10:00	4	62.5	55.3	61.7	62.5	-	-
22/01/19 11:00	10	62.9	57.4	61.7	62.9	-	-
22/01/19 12:00	9	71.1	70.6	61.7	71.1	-	-
22/01/19 13:00	3	62.5	55.5	61.7	62.5	-	-
22/01/19 14:00	9	71.5	71.0	62.2	71.5	-	-
22/01/19 15:00	4	64.9	61.8	62.0	64.9	-	-
22/01/19 16:00	6	62.6	55.4	61.9	62.6	-	-
22/01/19 17:00	7	68.0	66.9	61.5	68.0	-	-
22/01/19 18:00	8	64.3	61.2	61.5	64.3	-	-
22/01/19 19:00	9	73.1	72.5	65.0	-	73.1	-
22/01/19 20:00	3	70.7	70.2	61.4	-	70.7	-
22/01/19 21:00	-	61.3	-	61.3	-	61.3	-
22/01/19 22:00	4	64.5	62.0	61.0	-	64.5	-
22/01/19 23:00	2	80.1	80.0	64.1	-	-	80.1
23/01/19 0:00	2	75.3	75.1	62.4	-	-	75.3
23/01/19 1:00	1	71.9	71.5	61.2	-	-	71.9
23/01/19 2:00	-	61.5	-	62.0	-	-	61.5
23/01/19 3:00	-	63.0	-	63.1	-	-	63.0
23/01/19 4:00	-	65.1	-	65.4	-	-	65.1
23/01/19 5:00	-	68.2	-	69.4	-	-	68.2
23/01/19 6:00	7	71.9	67.1	72.8	-	-	71.9
	106	70.5	69.6	65.0	66.4	69.6	73.5

Location: NDB-Hamm NMT # 4



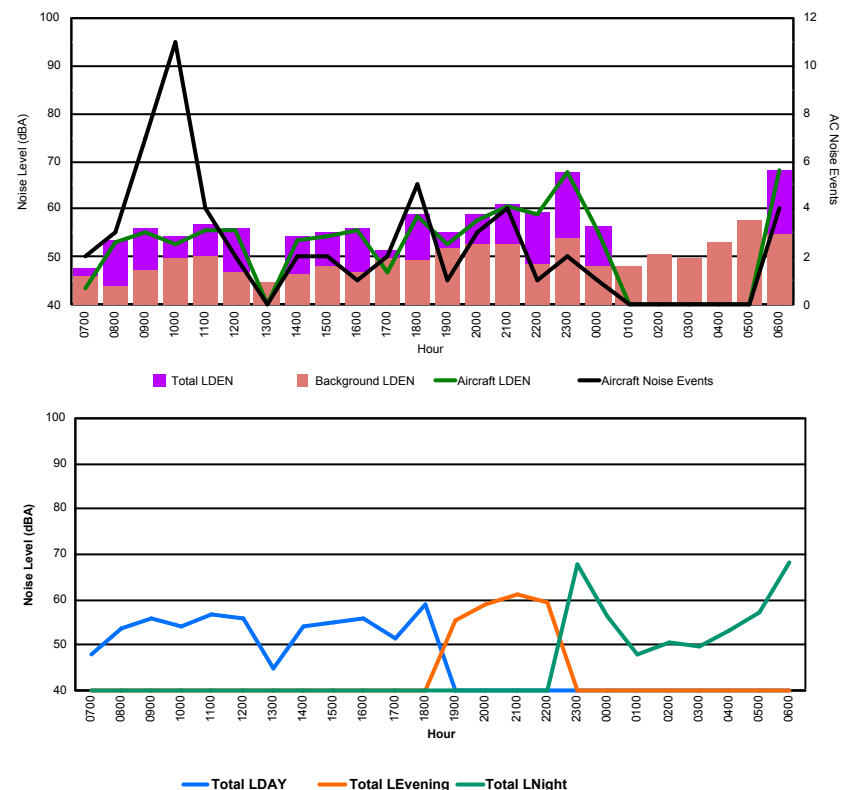


Luxembourg Airport Noise Distribution by Hour

Between 23/01/2019 00:00:00 and 23/01/2019 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)
23/01/19 7:00	2	47.9	43.4	46.1	47.9	-	-
23/01/19 8:00	3	53.6	53.1	44.1	53.6	-	-
23/01/19 9:00	7	56.0	55.4	47.4	56.0	-	-
23/01/19 10:00	11	54.3	52.6	49.7	54.3	-	-
23/01/19 11:00	4	56.7	55.6	50.3	56.7	-	-
23/01/19 12:00	2	56.1	55.5	46.7	56.1	-	-
23/01/19 13:00	-	44.9	-	44.9	44.9	-	-
23/01/19 14:00	2	54.3	53.6	46.3	54.3	-	-
23/01/19 15:00	2	55.2	54.3	48.1	55.2	-	-
23/01/19 16:00	1	56.1	55.5	46.8	56.1	-	-
23/01/19 17:00	2	51.6	47.0	49.9	51.6	-	-
23/01/19 18:00	5	59.1	58.7	49.4	59.1	-	-
23/01/19 19:00	1	55.4	52.8	51.9	-	55.4	-
23/01/19 20:00	3	58.9	57.8	52.6	-	58.9	-
23/01/19 21:00	4	61.2	60.6	52.6	-	61.2	-
23/01/19 22:00	1	59.2	58.8	48.7	-	59.2	-
23/01/19 23:00	2	67.8	67.6	53.8	-	-	67.8
24/01/19 0:00	1	56.4	55.6	48.3	-	-	56.4
24/01/19 1:00	-	48.0	-	48.0	-	-	48.0
24/01/19 2:00	-	50.7	-	50.8	-	-	50.7
24/01/19 3:00	-	49.7	-	49.7	-	-	49.7
24/01/19 4:00	-	53.3	-	53.3	-	-	53.3
24/01/19 5:00	-	57.4	-	57.5	-	-	57.4
24/01/19 6:00	4	68.3	68.1	54.7	-	-	68.3
	57	59.5	58.8	51.0	55.0	59.1	62.5

Location: Roodt/Syr NMT # 1



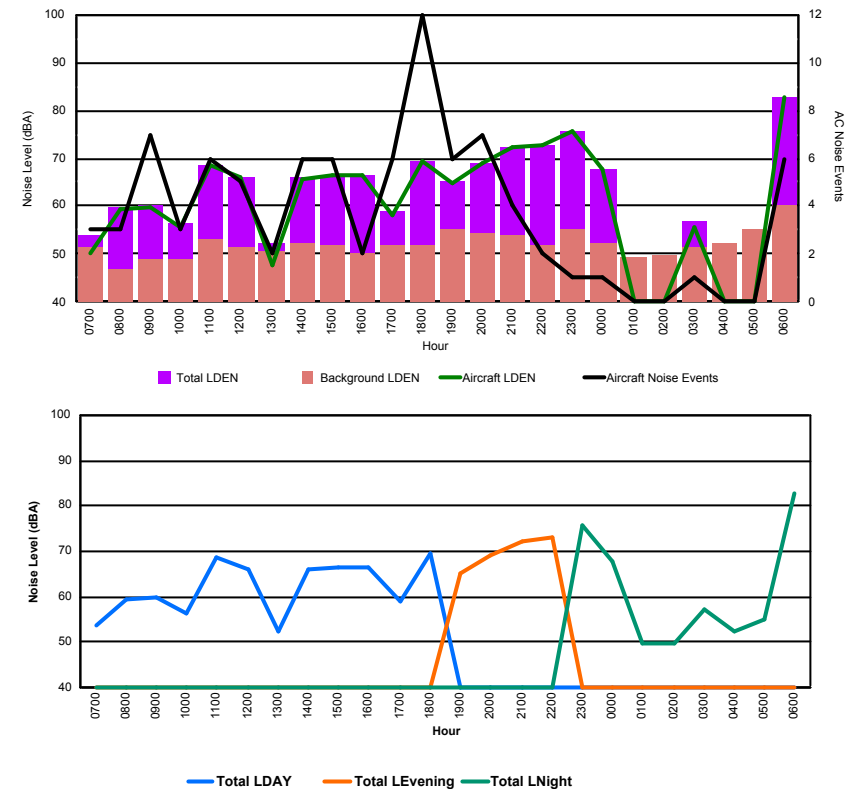


Luxembourg Airport Noise Distribution by Hour

Between 23/01/2019 00:00:00 and 23/01/2019 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)
23/01/19 7:00	3	53.8	50.3	51.3	53.8	-	-
23/01/19 8:00	3	59.6	59.3	46.8	59.6	-	-
23/01/19 9:00	7	60.0	59.6	49.0	60.0	-	-
23/01/19 10:00	3	56.4	55.6	49.0	56.4	-	-
23/01/19 11:00	6	68.6	68.5	53.2	68.6	-	-
23/01/19 12:00	5	66.2	66.0	51.5	66.2	-	-
23/01/19 13:00	2	52.3	47.5	50.6	52.3	-	-
23/01/19 14:00	6	66.0	65.8	52.3	66.0	-	-
23/01/19 15:00	6	66.4	66.3	51.7	66.4	-	-
23/01/19 16:00	2	66.4	66.3	50.3	66.4	-	-
23/01/19 17:00	6	58.9	58.0	51.7	58.9	-	-
23/01/19 18:00	12	69.4	69.3	51.8	69.4	-	-
23/01/19 19:00	6	65.2	64.8	55.1	-	65.2	-
23/01/19 20:00	7	69.1	68.9	54.4	-	69.1	-
23/01/19 21:00	4	72.1	72.1	54.0	-	72.1	-
23/01/19 22:00	2	72.9	72.8	52.0	-	72.9	-
23/01/19 23:00	1	75.6	75.5	55.0	-	-	75.6
24/01/19 0:00	1	67.8	67.8	52.3	-	-	67.8
24/01/19 1:00	-	49.5	-	49.5	-	-	49.5
24/01/19 2:00	-	49.7	-	49.7	-	-	49.7
24/01/19 3:00	1	57.0	55.6	51.3	-	-	57.0
24/01/19 4:00	-	52.2	-	52.2	-	-	52.2
24/01/19 5:00	-	55.1	-	55.1	-	-	55.1
24/01/19 6:00	6	82.6	82.6	60.4	-	-	82.6
	89	71.1	71.0	53.1	64.8	70.7	74.5

Location: DVOR NMT # 2

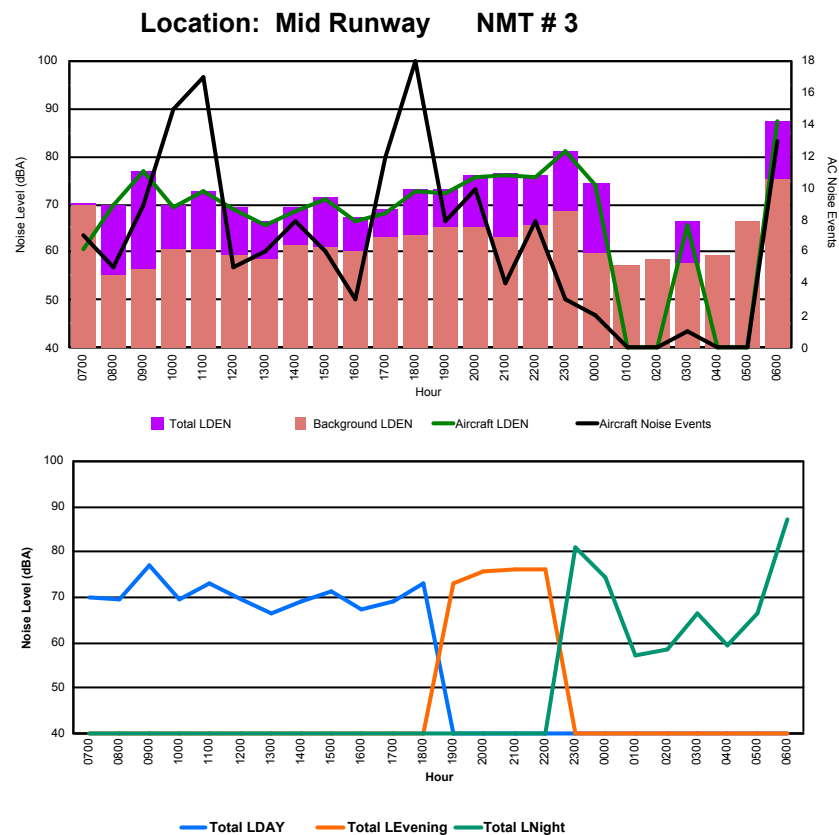




Luxembourg Airport Noise Distribution by Hour

Between 23/01/2019 00:00:00 and 23/01/2019 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)
23/01/19 7:00	7	70.2	60.6	69.7	70.2	-	-
23/01/19 8:00	5	69.7	69.6	55.0	69.7	-	-
23/01/19 9:00	9	76.9	76.9	56.6	76.9	-	-
23/01/19 10:00	15	69.7	69.3	60.6	69.7	-	-
23/01/19 11:00	17	72.9	72.7	60.8	72.9	-	-
23/01/19 12:00	5	69.4	68.9	59.5	69.4	-	-
23/01/19 13:00	6	66.3	65.5	58.4	66.3	-	-
23/01/19 14:00	8	69.2	68.4	61.4	69.2	-	-
23/01/19 15:00	6	71.3	70.9	61.0	71.3	-	-
23/01/19 16:00	3	67.3	66.4	60.3	67.3	-	-
23/01/19 17:00	12	69.1	68.1	63.0	69.1	-	-
23/01/19 18:00	18	73.2	72.8	63.4	73.2	-	-
23/01/19 19:00	8	73.0	72.3	65.4	-	73.0	-
23/01/19 20:00	10	75.9	75.6	65.1	-	75.9	-
23/01/19 21:00	4	76.3	76.1	63.3	-	76.3	-
23/01/19 22:00	8	76.0	75.6	65.5	-	76.0	-
23/01/19 23:00	3	81.2	80.9	68.6	-	-	81.2
24/01/19 0:00	2	74.2	74.0	59.8	-	-	74.2
24/01/19 1:00	-	57.3	-	57.3	-	-	57.3
24/01/19 2:00	-	58.6	-	58.7	-	-	58.6
24/01/19 3:00	1	66.4	65.8	57.5	-	-	66.4
24/01/19 4:00	-	59.2	-	59.3	-	-	59.2
24/01/19 5:00	-	66.3	-	66.4	-	-	66.3
24/01/19 6:00	13	87.3	87.1	75.4	-	-	87.3
	160	76.3	75.9	65.5	71.4	75.5	79.5



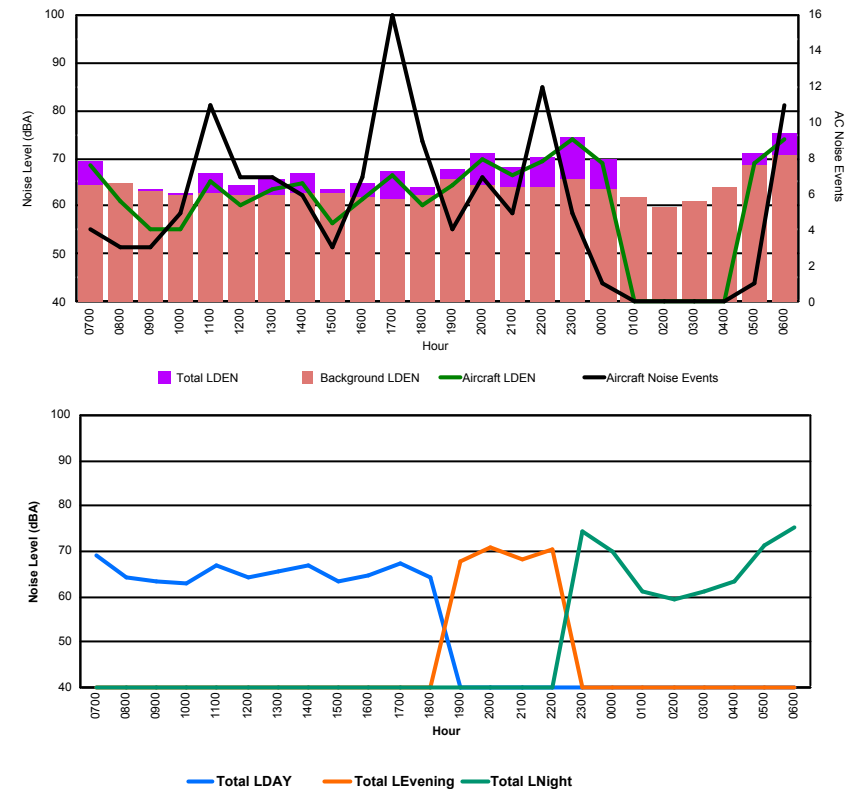


Luxembourg Airport Noise Distribution by Hour

Between 23/01/2019 00:00:00 and 23/01/2019 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)
23/01/19 7:00	4	69.2	68.5	64.4	69.2	-	-
23/01/19 8:00	3	64.3	60.9	64.8	64.3	-	-
23/01/19 9:00	3	63.4	55.4	63.0	63.4	-	-
23/01/19 10:00	5	62.9	55.3	62.3	62.9	-	-
23/01/19 11:00	11	66.9	65.0	62.8	66.9	-	-
23/01/19 12:00	7	64.3	60.4	62.4	64.3	-	-
23/01/19 13:00	7	65.7	63.4	62.1	65.7	-	-
23/01/19 14:00	6	66.7	64.7	62.8	66.7	-	-
23/01/19 15:00	3	63.4	56.5	62.7	63.4	-	-
23/01/19 16:00	7	64.6	61.6	61.9	64.6	-	-
23/01/19 17:00	16	67.5	66.5	61.4	67.5	-	-
23/01/19 18:00	9	64.1	60.4	62.1	64.1	-	-
23/01/19 19:00	4	67.9	64.2	65.6	-	67.9	-
23/01/19 20:00	7	70.9	69.9	64.3	-	70.9	-
23/01/19 21:00	5	68.2	66.3	63.9	-	68.2	-
23/01/19 22:00	12	70.3	69.2	64.1	-	70.3	-
23/01/19 23:00	5	74.5	74.0	65.6	-	-	74.5
24/01/19 0:00	1	69.8	68.9	63.5	-	-	69.8
24/01/19 1:00	-	61.4	-	61.7	-	-	61.4
24/01/19 2:00	-	59.6	-	59.8	-	-	59.6
24/01/19 3:00	-	61.2	-	61.2	-	-	61.2
24/01/19 4:00	-	63.6	-	63.8	-	-	63.6
24/01/19 5:00	1	71.2	68.9	68.4	-	-	71.2
24/01/19 6:00	11	75.1	74.1	70.7	-	-	75.1
	127	68.5	66.9	64.3	65.7	69.5	70.5

Location: NDB-Hamm NMT # 4



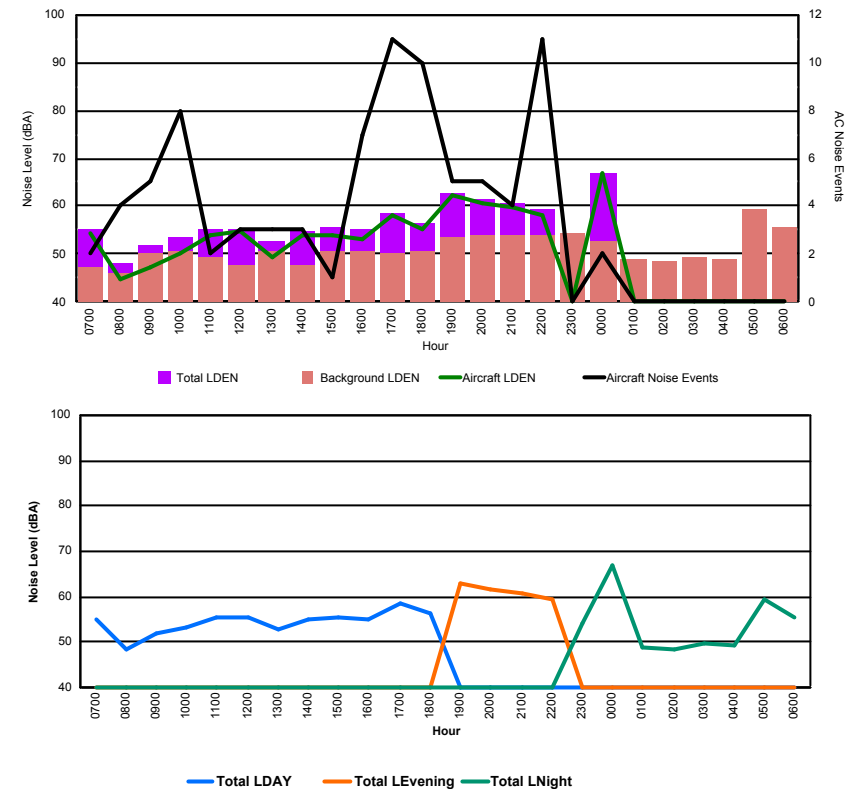


Luxembourg Airport Noise Distribution by Hour

Between 24/01/2019 00:00:00 and 24/01/2019 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)
24/01/19 7:00	2	55.0	54.2	47.1	55.0	-	-
24/01/19 8:00	4	48.3	44.7	46.0	48.3	-	-
24/01/19 9:00	5	51.9	47.4	50.2	51.9	-	-
24/01/19 10:00	8	53.4	50.4	50.6	53.4	-	-
24/01/19 11:00	2	55.3	54.1	49.2	55.3	-	-
24/01/19 12:00	3	55.4	54.7	47.6	55.4	-	-
24/01/19 13:00	3	52.8	49.3	50.5	52.8	-	-
24/01/19 14:00	3	54.9	54.0	47.9	54.9	-	-
24/01/19 15:00	1	55.5	53.8	50.6	55.5	-	-
24/01/19 16:00	7	55.0	53.2	50.7	55.0	-	-
24/01/19 17:00	11	58.6	58.1	50.2	58.6	-	-
24/01/19 18:00	10	56.3	55.1	50.6	56.3	-	-
24/01/19 19:00	5	62.8	62.3	53.6	-	62.8	-
24/01/19 20:00	5	61.5	60.8	53.8	-	61.5	-
24/01/19 21:00	4	60.8	59.9	53.8	-	60.8	-
24/01/19 22:00	11	59.4	58.2	53.9	-	59.4	-
24/01/19 23:00	-	54.2	-	54.2	-	-	54.2
25/01/19 0:00	2	67.0	66.8	52.6	-	-	67.0
25/01/19 1:00	-	48.9	-	48.9	-	-	48.9
25/01/19 2:00	-	48.4	-	48.4	-	-	48.4
25/01/19 3:00	-	49.5	-	49.5	-	-	49.5
25/01/19 4:00	-	49.1	-	49.1	-	-	49.1
25/01/19 5:00	-	59.5	-	59.5	-	-	59.5
25/01/19 6:00	-	55.6	-	55.6	-	-	55.6
	86	58.2	57.0	52.3	55.0	61.3	59.3

Location: Roodt/Syr NMT # 1



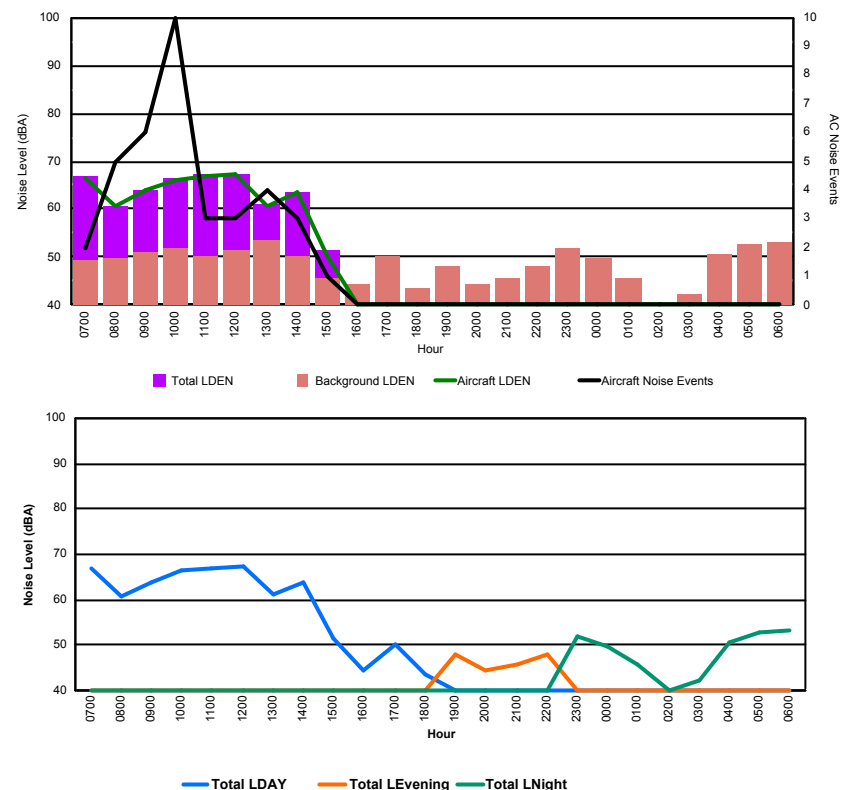


Luxembourg Airport Noise Distribution by Hour

Between 24/01/2019 00:00:00 and 24/01/2019 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)
24/01/19 7:00	2	66.7	66.6	49.3	66.7	-	-
24/01/19 8:00	5	60.8	60.5	49.6	60.8	-	-
24/01/19 9:00	6	64.0	63.8	51.1	64.0	-	-
24/01/19 10:00	10	66.4	66.2	52.0	66.4	-	-
24/01/19 11:00	3	67.1	67.0	50.2	67.1	-	-
24/01/19 12:00	3	67.3	67.2	51.6	67.3	-	-
24/01/19 13:00	4	61.2	60.5	53.5	61.2	-	-
24/01/19 14:00	3	63.7	63.5	50.4	63.7	-	-
24/01/19 15:00	1	51.4	50.0	45.7	51.4	-	-
24/01/19 16:00	-	44.5	-	44.5	44.5	-	-
24/01/19 17:00	-	50.2	-	50.2	50.2	-	-
24/01/19 18:00	-	43.6	-	43.6	43.6	-	-
24/01/19 19:00	-	48.1	-	48.1	-	48.1	-
24/01/19 20:00	-	44.5	-	44.5	-	44.5	-
24/01/19 21:00	-	45.7	-	45.7	-	45.7	-
24/01/19 22:00	-	48.0	-	48.0	-	48.0	-
24/01/19 23:00	-	51.7	-	51.7	-	-	51.7
25/01/19 0:00	-	49.8	-	49.8	-	-	49.8
25/01/19 1:00	-	45.6	-	45.6	-	-	45.6
25/01/19 2:00	-	39.8	-	39.8	-	-	39.8
25/01/19 3:00	-	42.2	-	42.2	-	-	42.2
25/01/19 4:00	-	50.6	-	50.6	-	-	50.6
25/01/19 5:00	-	52.6	-	52.6	-	-	52.6
25/01/19 6:00	-	53.2	-	53.2	-	-	53.2
	37	60.7	60.3	49.7	63.6	46.8	50.1

Location: DVOR NMT # 2



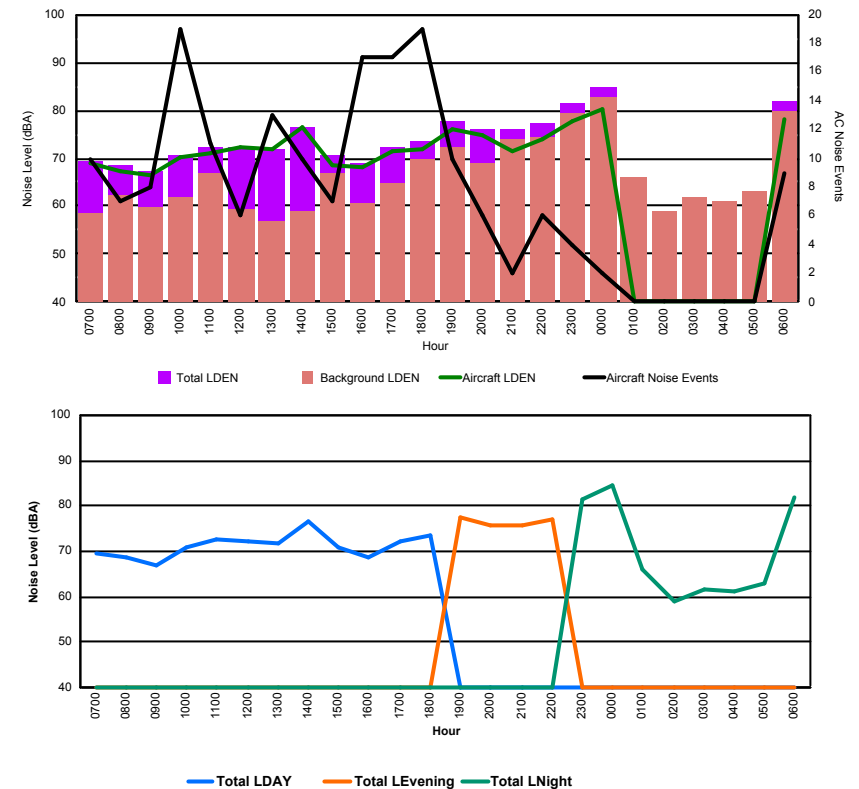


Luxembourg Airport Noise Distribution by Hour

Between 24/01/2019 00:00:00 and 24/01/2019 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)
24/01/19 7:00	10	69.5	69.1	58.4	69.5	-	-
24/01/19 8:00	7	68.5	67.3	62.2	68.5	-	-
24/01/19 9:00	8	67.1	66.3	59.9	67.1	-	-
24/01/19 10:00	19	70.7	70.3	61.7	70.7	-	-
24/01/19 11:00	11	72.5	71.1	66.8	72.5	-	-
24/01/19 12:00	6	72.3	72.2	59.4	72.3	-	-
24/01/19 13:00	13	71.8	71.7	56.9	71.8	-	-
24/01/19 14:00	10	76.5	76.4	59.1	76.5	-	-
24/01/19 15:00	7	70.8	68.7	66.7	70.8	-	-
24/01/19 16:00	17	68.8	68.2	60.7	68.8	-	-
24/01/19 17:00	17	72.4	71.6	64.8	72.4	-	-
24/01/19 18:00	19	73.7	71.7	69.6	73.7	-	-
24/01/19 19:00	10	77.6	76.2	72.1	-	77.6	-
24/01/19 20:00	6	75.9	74.8	68.8	-	75.9	-
24/01/19 21:00	2	75.9	71.6	74.1	-	75.9	-
24/01/19 22:00	6	77.2	74.1	74.3	-	77.2	-
24/01/19 23:00	4	81.6	77.8	79.3	-	-	81.6
25/01/19 0:00	2	84.7	80.3	82.8	-	-	84.7
25/01/19 1:00	-	66.1	-	66.1	-	-	66.1
25/01/19 2:00	-	59.0	-	59.0	-	-	59.0
25/01/19 3:00	-	61.8	-	61.8	-	-	61.8
25/01/19 4:00	-	61.1	-	61.1	-	-	61.1
25/01/19 5:00	-	63.1	-	63.2	-	-	63.1
25/01/19 6:00	9	82.0	78.0	79.9	-	-	82.0
	183	76.1	73.2	73.1	71.9	76.7	78.8

Location: Mid Runway NMT # 3

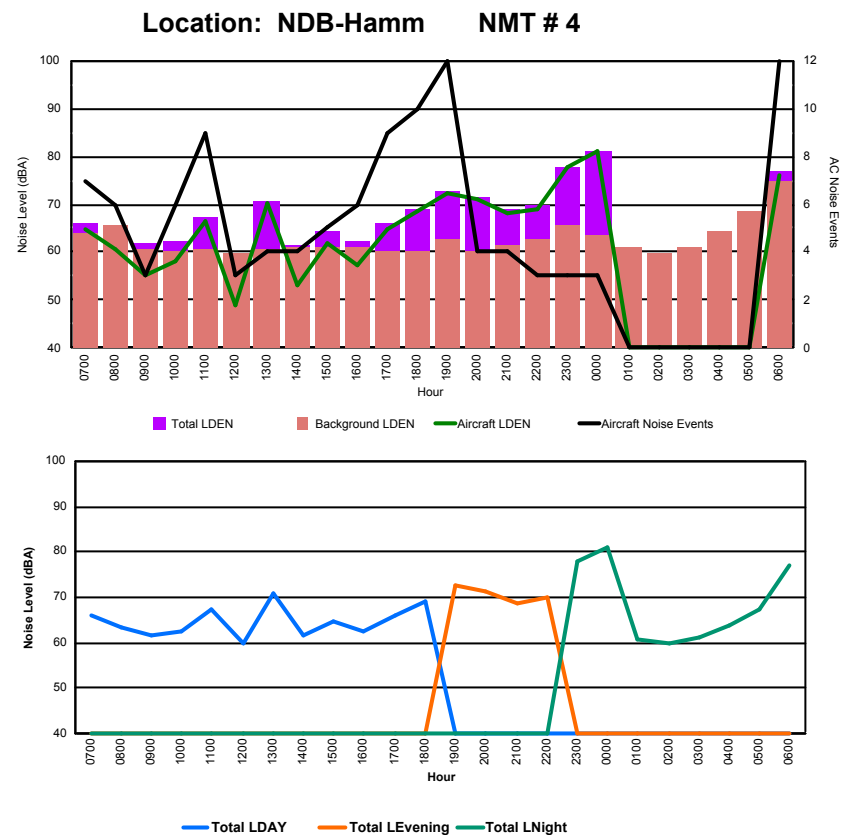




Luxembourg Airport Noise Distribution by Hour

Between 24/01/2019 00:00:00 and 24/01/2019 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)
24/01/19 7:00	7	66.0	64.7	63.8	66.0	-	-
24/01/19 8:00	6	63.3	60.8	65.8	63.3	-	-
24/01/19 9:00	3	61.7	55.3	60.8	61.7	-	-
24/01/19 10:00	6	62.3	58.3	60.3	62.3	-	-
24/01/19 11:00	9	67.4	66.4	60.8	67.4	-	-
24/01/19 12:00	3	59.9	48.8	59.6	59.9	-	-
24/01/19 13:00	4	70.8	70.4	60.8	70.8	-	-
24/01/19 14:00	4	61.6	53.0	61.1	61.6	-	-
24/01/19 15:00	5	64.5	62.0	61.1	64.5	-	-
24/01/19 16:00	6	62.4	57.2	61.1	62.4	-	-
24/01/19 17:00	9	66.0	64.7	60.4	66.0	-	-
24/01/19 18:00	10	69.1	68.5	60.2	69.1	-	-
24/01/19 19:00	12	72.6	72.2	62.9	-	72.6	-
24/01/19 20:00	4	71.5	71.1	60.2	-	71.5	-
24/01/19 21:00	4	68.9	68.0	61.6	-	68.9	-
24/01/19 22:00	3	70.0	69.1	62.6	-	70.0	-
24/01/19 23:00	3	77.8	77.6	65.5	-	-	77.8
25/01/19 0:00	3	81.0	80.9	63.6	-	-	81.0
25/01/19 1:00	-	60.7	-	61.0	-	-	60.7
25/01/19 2:00	-	59.7	-	59.8	-	-	59.7
25/01/19 3:00	-	61.1	-	61.1	-	-	61.1
25/01/19 4:00	-	64.0	-	64.2	-	-	64.0
25/01/19 5:00	-	67.4	-	68.4	-	-	67.4
25/01/19 6:00	12	76.9	76.2	74.9	-	-	76.9
	113	71.5	71.0	64.9	65.8	71.0	74.9



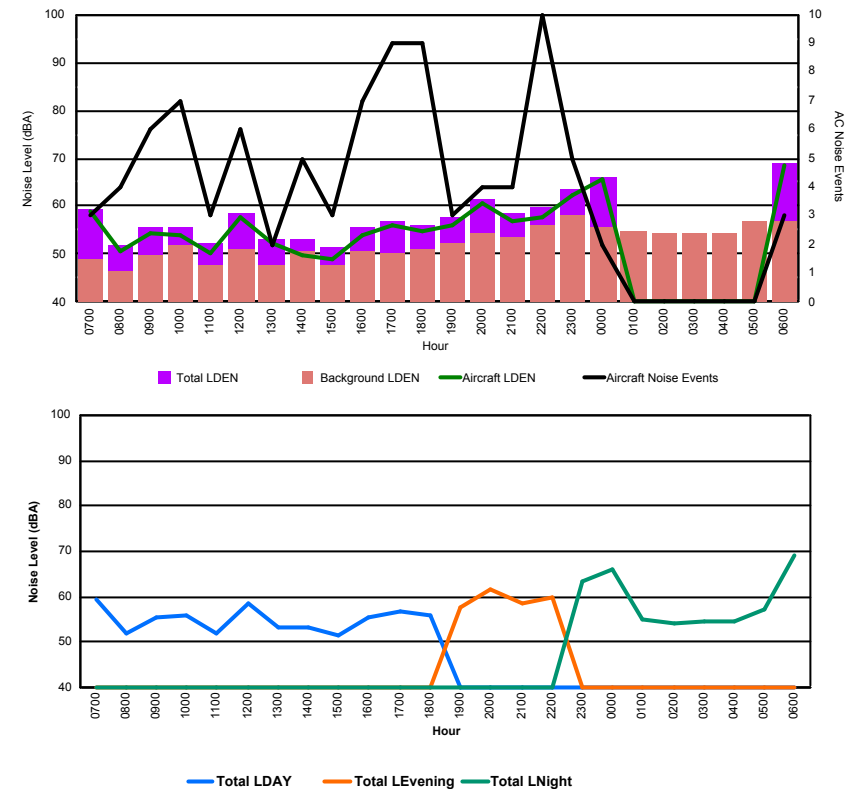


Luxembourg Airport Noise Distribution by Hour

Between 25/01/2019 00:00:00 and 25/01/2019 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)
25/01/19 7:00	3	59.4	59.0	49.1	59.4	-	-
25/01/19 8:00	4	52.0	50.6	46.5	52.0	-	-
25/01/19 9:00	6	55.6	54.3	49.9	55.6	-	-
25/01/19 10:00	7	55.8	53.8	51.9	55.8	-	-
25/01/19 11:00	3	52.1	50.4	47.5	52.1	-	-
25/01/19 12:00	6	58.6	57.8	51.1	58.6	-	-
25/01/19 13:00	2	53.3	52.1	47.5	53.3	-	-
25/01/19 14:00	5	53.1	49.6	50.7	53.1	-	-
25/01/19 15:00	3	51.4	49.1	47.5	51.4	-	-
25/01/19 16:00	7	55.6	54.1	50.5	55.6	-	-
25/01/19 17:00	9	56.8	55.9	50.2	56.8	-	-
25/01/19 18:00	9	56.1	54.6	51.0	56.1	-	-
25/01/19 19:00	3	57.6	56.1	52.3	-	57.6	-
25/01/19 20:00	4	61.5	60.6	54.3	-	61.5	-
25/01/19 21:00	4	58.5	57.0	53.5	-	58.5	-
25/01/19 22:00	10	59.8	57.6	55.9	-	59.8	-
25/01/19 23:00	5	63.6	62.2	58.3	-	-	63.6
26/01/19 0:00	2	65.9	65.5	55.7	-	-	65.9
26/01/19 1:00	-	54.8	-	54.9	-	-	54.8
26/01/19 2:00	-	54.1	-	54.2	-	-	54.1
26/01/19 3:00	-	54.4	-	54.4	-	-	54.4
26/01/19 4:00	-	54.5	-	54.5	-	-	54.5
26/01/19 5:00	-	57.0	-	57.0	-	-	57.0
26/01/19 6:00	3	69.0	68.7	56.7	-	-	69.0
	95	60.0	58.9	53.5	55.7	59.6	62.9

Location: Roodt/Syr NMT # 1



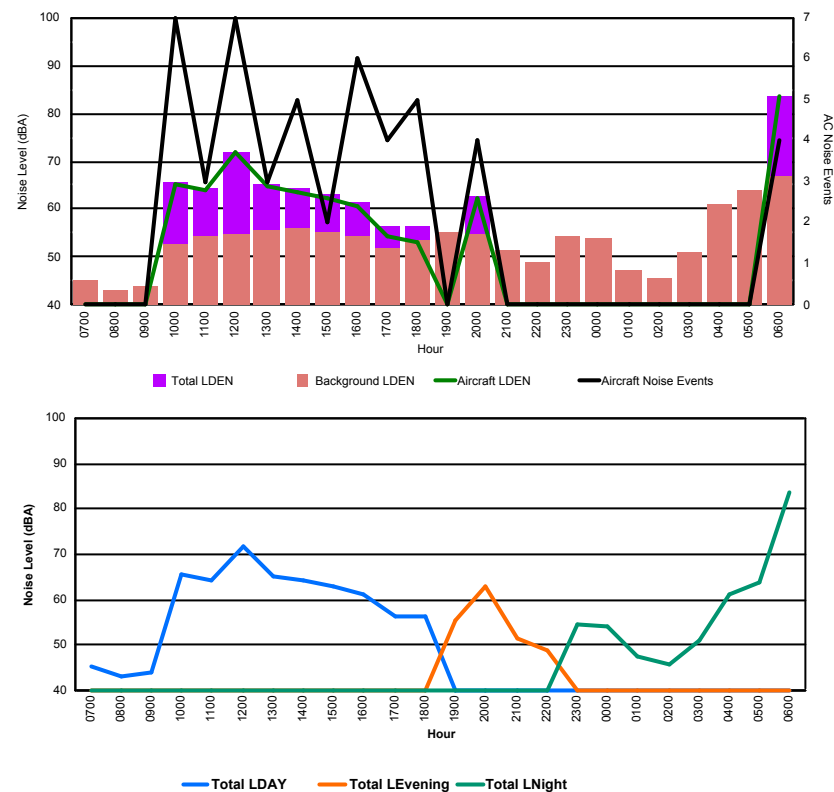


Luxembourg Airport Noise Distribution by Hour

Between 25/01/2019 00:00:00 and 25/01/2019 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)
25/01/19 7:00	-	45.1	-	45.1	45.1	-	-
25/01/19 8:00	-	43.0	-	43.0	43.0	-	-
25/01/19 9:00	-	43.9	-	43.9	43.9	-	-
25/01/19 10:00	7	65.5	65.3	52.5	65.5	-	-
25/01/19 11:00	3	64.4	64.0	54.3	64.4	-	-
25/01/19 12:00	7	71.8	71.7	54.7	71.8	-	-
25/01/19 13:00	3	65.2	64.8	55.8	65.2	-	-
25/01/19 14:00	5	64.3	63.6	56.0	64.3	-	-
25/01/19 15:00	2	63.0	62.2	55.3	63.0	-	-
25/01/19 16:00	6	61.4	60.5	54.4	61.4	-	-
25/01/19 17:00	4	56.3	54.4	52.0	56.3	-	-
25/01/19 18:00	5	56.3	53.2	53.4	56.3	-	-
25/01/19 19:00	-	55.4	-	55.4	-	55.4	-
25/01/19 20:00	4	62.8	62.1	54.8	-	62.8	-
25/01/19 21:00	-	51.5	-	51.5	-	51.5	-
25/01/19 22:00	-	48.9	-	48.9	-	48.9	-
25/01/19 23:00	-	54.5	-	54.5	-	-	54.5
26/01/19 0:00	-	54.1	-	54.1	-	-	54.1
26/01/19 1:00	-	47.3	-	47.3	-	-	47.3
26/01/19 2:00	-	45.6	-	45.6	-	-	45.6
26/01/19 3:00	-	51.2	-	51.2	-	-	51.2
26/01/19 4:00	-	61.1	-	61.1	-	-	61.1
26/01/19 5:00	-	63.9	-	63.9	-	-	63.9
26/01/19 6:00	4	83.5	83.4	66.7	-	-	83.5
	50	70.4	70.2	57.2	64.2	57.9	74.6

Location: DVOR NMT # 2



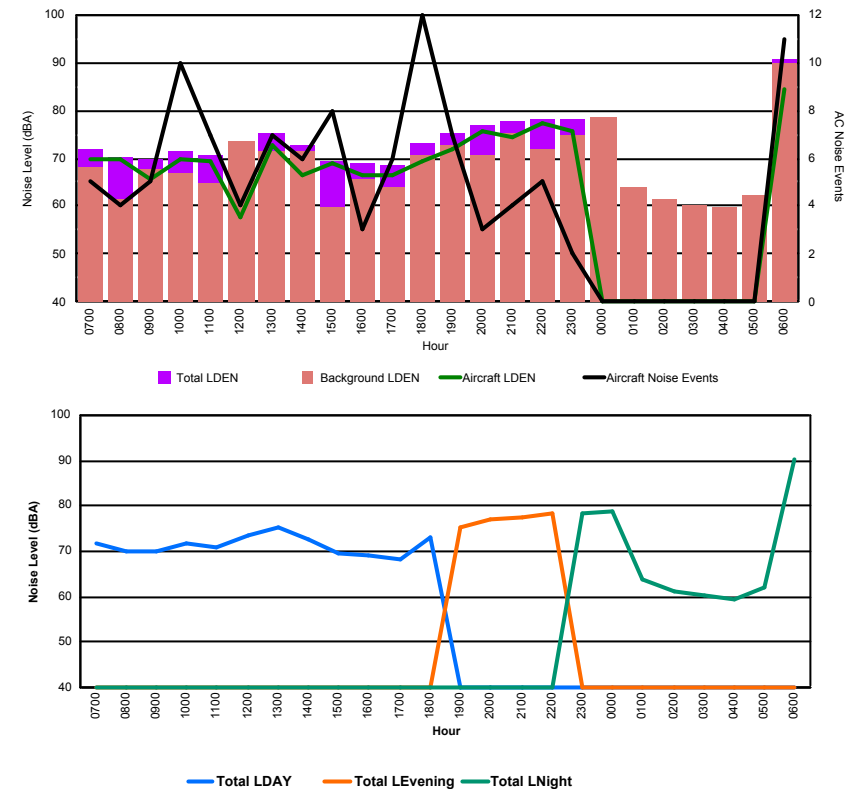


Luxembourg Airport Noise Distribution by Hour

Between 25/01/2019 00:00:00 and 25/01/2019 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)
25/01/19 7:00	5	71.9	69.7	68.1	71.9	-	-
25/01/19 8:00	4	70.2	69.6	61.3	70.2	-	-
25/01/19 9:00	5	69.8	65.7	67.8	69.8	-	-
25/01/19 10:00	10	71.6	70.0	66.8	71.6	-	-
25/01/19 11:00	7	70.7	69.5	64.7	70.7	-	-
25/01/19 12:00	4	73.6	57.9	73.5	73.6	-	-
25/01/19 13:00	7	75.1	72.6	71.5	75.1	-	-
25/01/19 14:00	6	72.6	66.3	71.3	72.6	-	-
25/01/19 15:00	8	69.4	68.9	59.9	69.4	-	-
25/01/19 16:00	3	69.0	66.3	65.6	69.0	-	-
25/01/19 17:00	6	68.4	66.6	64.0	68.4	-	-
25/01/19 18:00	12	73.0	69.3	70.7	73.0	-	-
25/01/19 19:00	7	75.4	71.7	72.9	-	75.4	-
25/01/19 20:00	3	77.0	75.8	70.8	-	77.0	-
25/01/19 21:00	4	77.7	74.2	75.4	-	77.7	-
25/01/19 22:00	5	78.3	77.2	72.0	-	78.3	-
25/01/19 23:00	2	78.3	75.7	74.9	-	-	78.3
26/01/19 0:00	-	78.7	-	78.7	-	-	78.7
26/01/19 1:00	-	63.7	-	64.1	-	-	63.7
26/01/19 2:00	-	61.1	-	61.3	-	-	61.1
26/01/19 3:00	-	60.3	-	60.3	-	-	60.3
26/01/19 4:00	-	59.5	-	59.6	-	-	59.5
26/01/19 5:00	-	62.1	-	62.2	-	-	62.1
26/01/19 6:00	11	90.5	84.5	89.6	-	-	90.5
	109	78.4	73.5	77.0	71.7	77.2	82.0

Location: Mid Runway NMT # 3

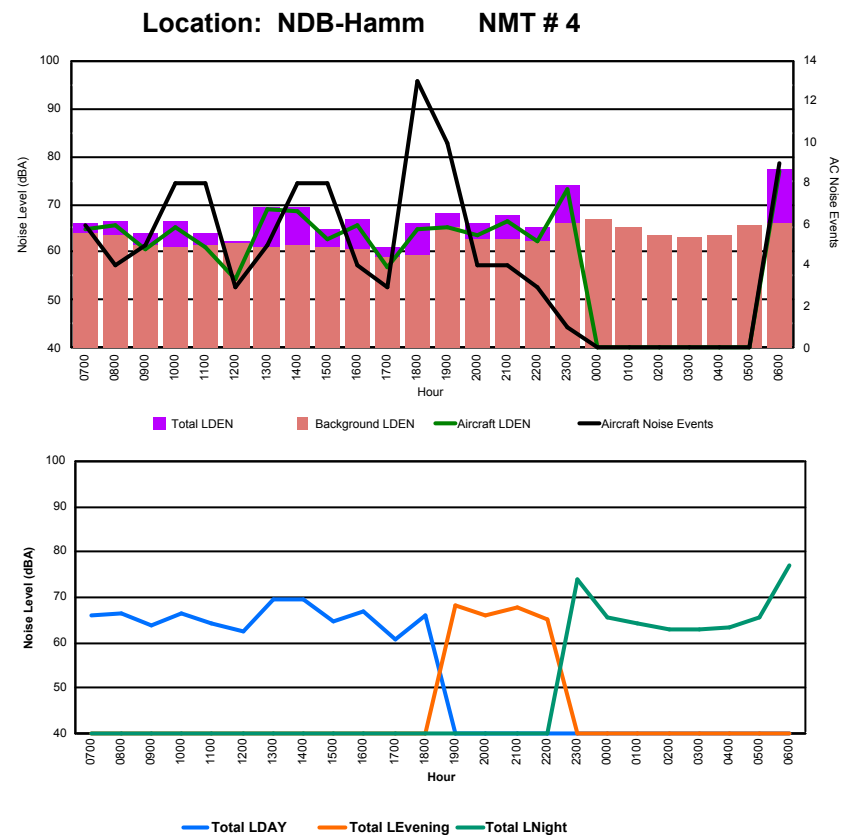




Luxembourg Airport Noise Distribution by Hour

Between 25/01/2019 00:00:00 and 25/01/2019 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)
25/01/19 7:00	6	66.0	64.8	63.9	66.0	-	-
25/01/19 8:00	4	66.6	65.5	63.4	66.6	-	-
25/01/19 9:00	5	63.9	60.8	61.3	63.9	-	-
25/01/19 10:00	8	66.6	65.3	61.0	66.6	-	-
25/01/19 11:00	8	64.1	60.9	61.5	64.1	-	-
25/01/19 12:00	3	62.5	54.4	61.9	62.5	-	-
25/01/19 13:00	5	69.4	68.8	61.0	69.4	-	-
25/01/19 14:00	8	69.4	68.7	61.4	69.4	-	-
25/01/19 15:00	8	64.8	62.6	60.9	64.8	-	-
25/01/19 16:00	4	66.7	65.5	60.5	66.7	-	-
25/01/19 17:00	3	60.9	56.7	59.0	60.9	-	-
25/01/19 18:00	13	66.0	64.9	59.5	66.0	-	-
25/01/19 19:00	10	68.1	65.4	65.1	-	68.1	-
25/01/19 20:00	4	66.1	63.4	62.8	-	66.1	-
25/01/19 21:00	4	67.9	66.4	62.7	-	67.9	-
25/01/19 22:00	3	65.3	62.3	62.4	-	65.3	-
25/01/19 23:00	1	73.9	73.0	66.2	-	-	73.9
26/01/19 0:00	-	65.6	-	67.0	-	-	65.6
26/01/19 1:00	-	64.1	-	65.1	-	-	64.1
26/01/19 2:00	-	63.0	-	63.6	-	-	63.0
26/01/19 3:00	-	63.1	-	63.1	-	-	63.1
26/01/19 4:00	-	63.6	-	63.7	-	-	63.6
26/01/19 5:00	-	65.5	-	65.7	-	-	65.5
26/01/19 6:00	9	77.1	76.8	65.9	-	-	77.1
	106	68.3	66.8	63.4	66.2	67.0	70.6



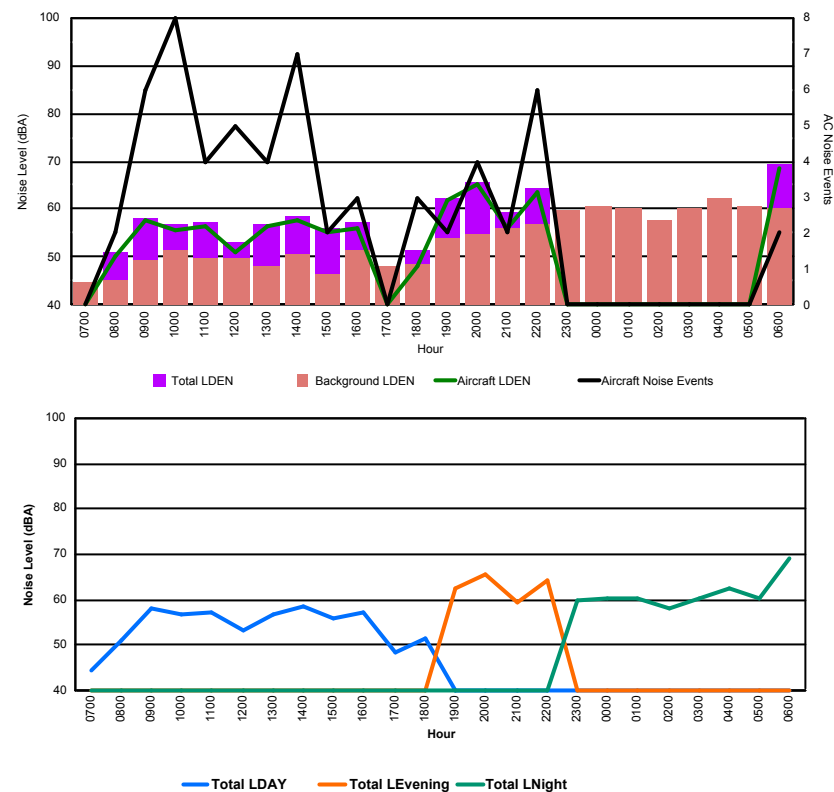


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2019 00:00:00 and 26/01/2019 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)
26/01/19 7:00	-	44.6	-	44.6	44.6	-	-
26/01/19 8:00	2	51.2	50.0	45.0	51.2	-	-
26/01/19 9:00	6	58.3	57.8	49.4	58.3	-	-
26/01/19 10:00	8	56.9	55.6	51.3	56.9	-	-
26/01/19 11:00	4	57.3	56.5	49.7	57.3	-	-
26/01/19 12:00	5	53.3	51.0	49.7	53.3	-	-
26/01/19 13:00	4	56.9	56.3	48.0	56.9	-	-
26/01/19 14:00	7	58.4	57.7	50.6	58.4	-	-
26/01/19 15:00	2	55.9	55.0	46.3	55.9	-	-
26/01/19 16:00	3	57.1	56.2	51.4	57.1	-	-
26/01/19 17:00	-	48.2	-	48.2	48.2	-	-
26/01/19 18:00	3	51.4	48.3	48.7	51.4	-	-
26/01/19 19:00	2	62.4	61.8	53.8	-	62.4	-
26/01/19 20:00	4	65.7	65.4	54.7	-	65.7	-
26/01/19 21:00	2	59.2	56.2	56.1	-	59.2	-
26/01/19 22:00	6	64.2	63.4	56.7	-	64.2	-
26/01/19 23:00	-	59.9	-	59.9	-	-	59.9
27/01/19 0:00	-	60.4	-	60.5	-	-	60.4
27/01/19 1:00	-	60.2	-	60.3	-	-	60.2
27/01/19 2:00	-	57.9	-	57.9	-	-	57.9
27/01/19 3:00	-	60.3	-	60.3	-	-	60.3
27/01/19 4:00	-	62.3	-	62.4	-	-	62.3
27/01/19 5:00	-	60.5	-	60.5	-	-	60.5
27/01/19 6:00	2	69.3	68.7	60.3	-	-	69.3
	60	60.9	58.9	56.7	55.6	63.5	63.0

Location: Roodt/Syr NMT # 1



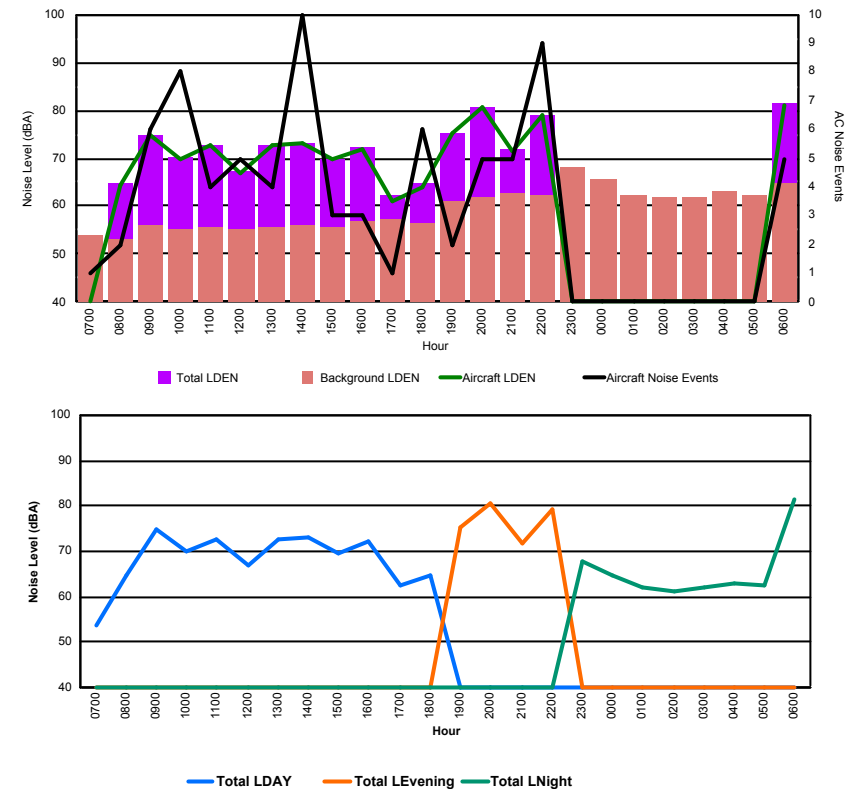


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2019 00:00:00 and 26/01/2019 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)
26/01/19 7:00	1	53.8	35.5	53.9	53.8	-	-
26/01/19 8:00	2	64.8	64.5	53.1	64.8	-	-
26/01/19 9:00	6	74.7	74.7	56.1	74.7	-	-
26/01/19 10:00	8	70.1	70.0	55.4	70.1	-	-
26/01/19 11:00	4	72.8	72.7	55.6	72.8	-	-
26/01/19 12:00	5	67.1	66.8	55.2	67.1	-	-
26/01/19 13:00	4	72.8	72.7	55.7	72.8	-	-
26/01/19 14:00	10	73.1	73.0	55.9	73.1	-	-
26/01/19 15:00	3	69.7	69.6	55.5	69.7	-	-
26/01/19 16:00	3	72.1	71.9	56.7	72.1	-	-
26/01/19 17:00	1	62.5	61.0	57.1	62.5	-	-
26/01/19 18:00	6	64.7	64.0	56.6	64.7	-	-
26/01/19 19:00	2	75.3	75.2	61.0	-	75.3	-
26/01/19 20:00	5	80.8	80.7	62.0	-	80.8	-
26/01/19 21:00	5	71.9	71.3	62.8	-	71.9	-
26/01/19 22:00	9	79.1	79.0	62.3	-	79.1	-
26/01/19 23:00	-	67.8	-	68.0	-	-	67.8
27/01/19 0:00	-	64.7	-	65.5	-	-	64.7
27/01/19 1:00	-	62.0	-	62.3	-	-	62.0
27/01/19 2:00	-	61.4	-	61.7	-	-	61.4
27/01/19 3:00	-	61.9	-	61.9	-	-	61.9
27/01/19 4:00	-	62.9	-	63.0	-	-	62.9
27/01/19 5:00	-	62.4	-	62.4	-	-	62.4
27/01/19 6:00	5	81.3	81.2	64.7	-	-	81.3
	79	73.5	73.3	61.3	70.6	78.0	72.8

Location: DVOR NMT # 2



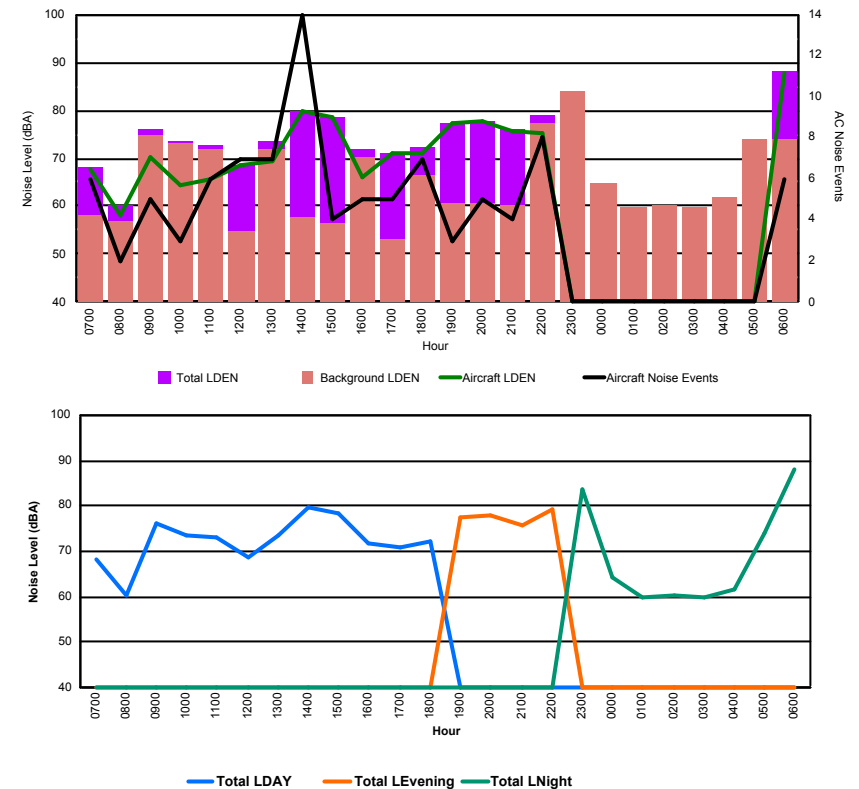


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2019 00:00:00 and 26/01/2019 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)
26/01/19 7:00	6	68.1	67.6	58.1	68.1	-	-
26/01/19 8:00	2	60.4	58.0	56.8	60.4	-	-
26/01/19 9:00	5	76.0	70.3	74.6	76.0	-	-
26/01/19 10:00	3	73.6	64.4	73.1	73.6	-	-
26/01/19 11:00	6	72.9	65.8	72.0	72.9	-	-
26/01/19 12:00	7	68.6	68.4	54.9	68.6	-	-
26/01/19 13:00	7	73.7	69.5	71.7	73.7	-	-
26/01/19 14:00	14	79.9	79.9	57.5	79.9	-	-
26/01/19 15:00	4	78.4	78.4	56.5	78.4	-	-
26/01/19 16:00	5	71.8	66.2	70.4	71.8	-	-
26/01/19 17:00	5	71.0	71.0	53.1	71.0	-	-
26/01/19 18:00	7	72.4	71.2	66.5	72.4	-	-
26/01/19 19:00	3	77.5	77.4	60.8	-	77.5	-
26/01/19 20:00	5	77.9	77.8	60.6	-	77.9	-
26/01/19 21:00	4	75.9	75.8	60.2	-	75.9	-
26/01/19 22:00	8	79.1	75.2	77.2	-	79.1	-
26/01/19 23:00	-	83.8	-	83.9	-	-	83.8
27/01/19 0:00	-	64.3	-	64.6	-	-	64.3
27/01/19 1:00	-	59.8	-	59.9	-	-	59.8
27/01/19 2:00	-	60.3	-	60.4	-	-	60.3
27/01/19 3:00	-	59.8	-	59.8	-	-	59.8
27/01/19 4:00	-	61.8	-	61.9	-	-	61.8
27/01/19 5:00	-	73.8	-	73.8	-	-	73.8
27/01/19 6:00	6	88.0	87.8	74.1	-	-	88.0
	97	77.9	76.3	72.8	74.4	77.7	80.5

Location: Mid Runway NMT # 3



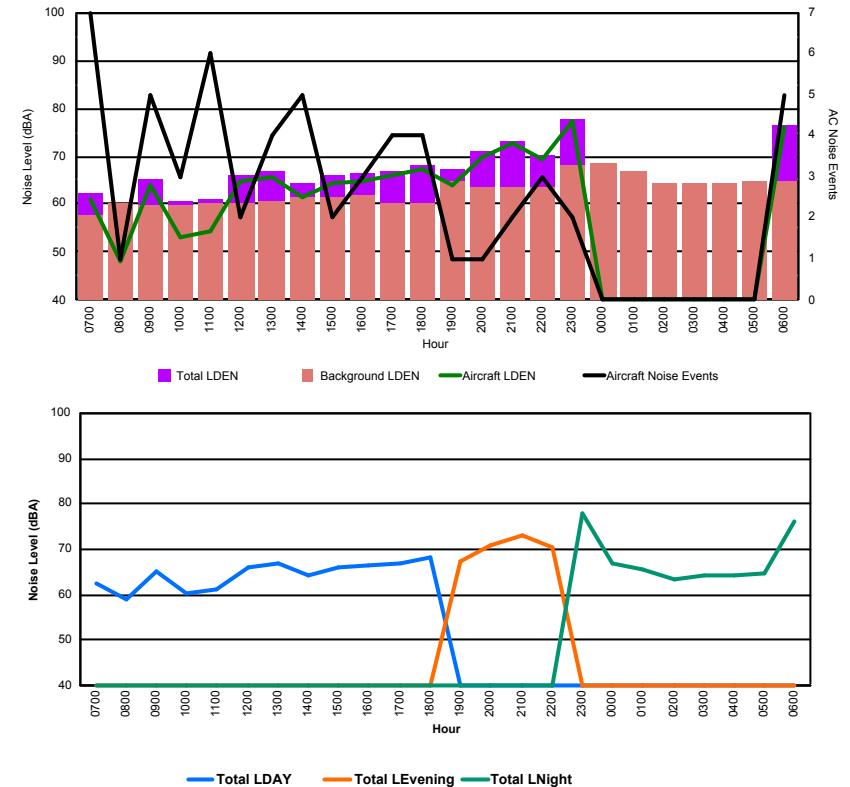


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2019 00:00:00 and 26/01/2019 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)
26/01/19 7:00	7	62.4	61.1	57.6	62.4	-	-
26/01/19 8:00	1	59.0	48.2	60.0	59.0	-	-
26/01/19 9:00	5	65.3	64.0	59.8	65.3	-	-
26/01/19 10:00	3	60.5	53.1	59.8	60.5	-	-
26/01/19 11:00	6	61.2	54.3	60.4	61.2	-	-
26/01/19 12:00	2	66.0	64.7	60.1	66.0	-	-
26/01/19 13:00	4	66.9	65.8	60.6	66.9	-	-
26/01/19 14:00	5	64.3	61.3	61.5	64.3	-	-
26/01/19 15:00	2	66.0	64.2	61.5	66.0	-	-
26/01/19 16:00	3	66.6	64.9	61.9	66.6	-	-
26/01/19 17:00	4	67.0	66.0	60.4	67.0	-	-
26/01/19 18:00	4	68.2	67.4	60.2	68.2	-	-
26/01/19 19:00	1	67.4	64.1	64.7	-	67.4	-
26/01/19 20:00	1	71.0	70.0	63.7	-	71.0	-
26/01/19 21:00	2	73.3	72.8	63.4	-	73.3	-
26/01/19 22:00	3	70.4	69.4	63.5	-	70.4	-
26/01/19 23:00	2	77.8	77.3	68.0	-	-	77.8
27/01/19 0:00	-	66.8	-	68.4	-	-	66.8
27/01/19 1:00	-	65.4	-	67.0	-	-	65.4
27/01/19 2:00	-	63.6	-	64.4	-	-	63.6
27/01/19 3:00	-	64.3	-	64.4	-	-	64.3
27/01/19 4:00	-	64.2	-	64.3	-	-	64.2
27/01/19 5:00	-	64.7	-	64.8	-	-	64.7
27/01/19 6:00	5	76.3	76.0	64.8	-	-	76.3
	60	69.5	68.3	63.6	65.2	71.0	71.8

Location: NDB-Hamm NMT # 4



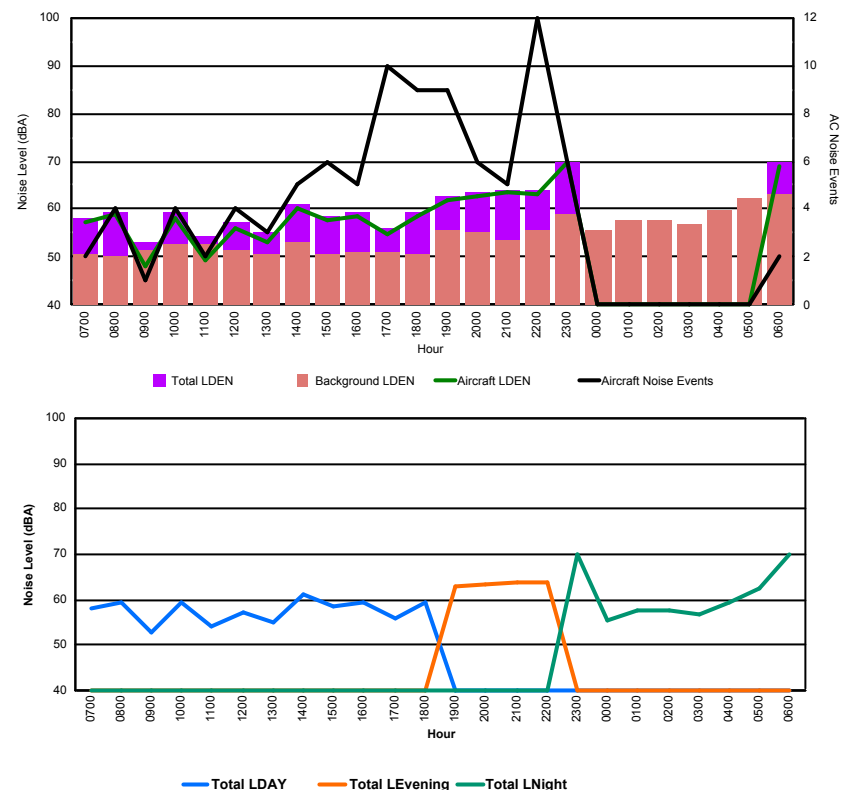


Luxembourg Airport Noise Distribution by Hour

Between 27/01/2019 00:00:00 and 27/01/2019 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)
27/01/19 7:00	2	58.0	57.1	50.8	58.0	-	-
27/01/19 8:00	4	59.5	59.0	50.4	59.5	-	-
27/01/19 9:00	1	53.0	48.0	51.4	53.0	-	-
27/01/19 10:00	4	59.2	58.1	52.6	59.2	-	-
27/01/19 11:00	2	54.3	49.3	52.7	54.3	-	-
27/01/19 12:00	4	57.2	55.9	51.5	57.2	-	-
27/01/19 13:00	3	55.2	53.2	50.8	55.2	-	-
27/01/19 14:00	5	61.0	60.1	53.3	61.0	-	-
27/01/19 15:00	6	58.5	57.8	50.6	58.5	-	-
27/01/19 16:00	5	59.2	58.5	51.0	59.2	-	-
27/01/19 17:00	10	56.1	54.7	51.0	56.1	-	-
27/01/19 18:00	9	59.2	58.6	50.6	59.2	-	-
27/01/19 19:00	9	62.8	61.9	55.6	-	62.8	-
27/01/19 20:00	6	63.4	62.7	55.4	-	63.4	-
27/01/19 21:00	5	64.0	63.6	53.7	-	64.0	-
27/01/19 22:00	12	63.8	63.1	55.7	-	63.8	-
27/01/19 23:00	6	70.0	69.7	58.8	-	-	70.0
28/01/19 0:00	-	55.5	-	55.5	-	-	55.5
28/01/19 1:00	-	57.6	-	57.6	-	-	57.6
28/01/19 2:00	-	57.8	-	57.8	-	-	57.8
28/01/19 3:00	-	56.8	-	56.8	-	-	56.8
28/01/19 4:00	-	59.6	-	59.6	-	-	59.6
28/01/19 5:00	-	62.3	-	62.4	-	-	62.3
28/01/19 6:00	2	69.9	68.9	63.1	-	-	69.9
	95	62.3	61.1	56.4	58.1	63.5	64.8

Location: Roodt/Syr NMT # 1



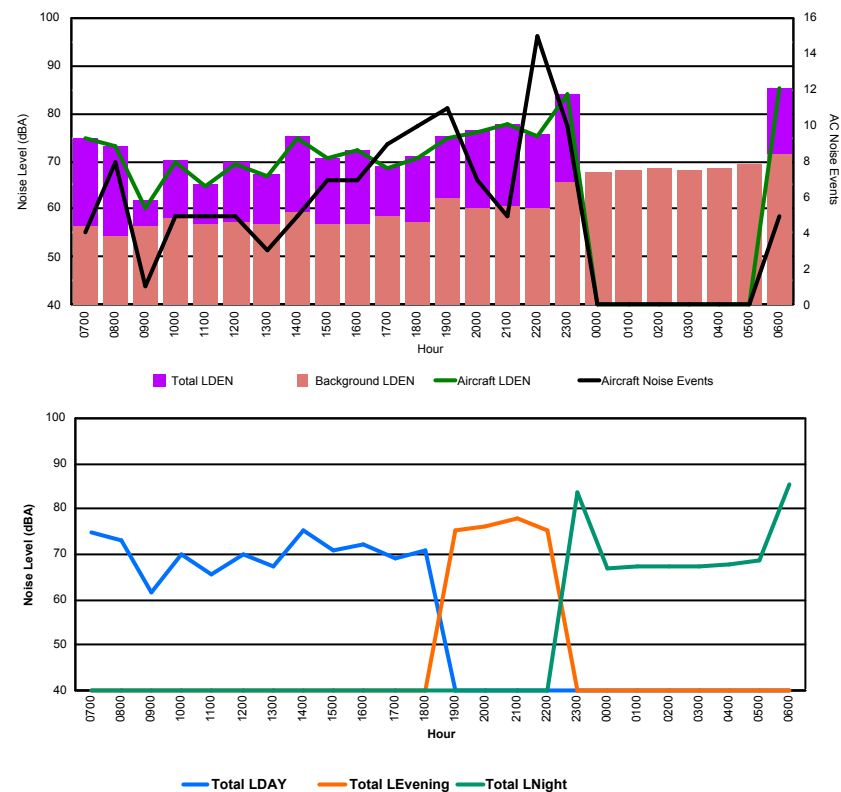


Luxembourg Airport Noise Distribution by Hour

Between 27/01/2019 00:00:00 and 27/01/2019 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)
27/01/19 7:00	4	74.7	74.6	56.3	74.7	-	-
27/01/19 8:00	8	73.3	73.2	54.2	73.3	-	-
27/01/19 9:00	1	61.8	60.3	56.4	61.8	-	-
27/01/19 10:00	5	70.1	69.8	58.3	70.1	-	-
27/01/19 11:00	5	65.4	64.8	56.8	65.4	-	-
27/01/19 12:00	5	69.8	69.5	57.4	69.8	-	-
27/01/19 13:00	3	67.3	66.8	56.9	67.3	-	-
27/01/19 14:00	5	75.1	75.0	59.2	75.1	-	-
27/01/19 15:00	7	70.8	70.6	57.0	70.8	-	-
27/01/19 16:00	7	72.2	72.1	56.7	72.2	-	-
27/01/19 17:00	9	69.0	68.6	58.6	69.0	-	-
27/01/19 18:00	10	70.9	70.7	57.2	70.9	-	-
27/01/19 19:00	11	75.1	74.9	62.4	-	75.1	-
27/01/19 20:00	7	76.3	76.2	60.0	-	76.3	-
27/01/19 21:00	5	77.8	77.7	60.8	-	77.8	-
27/01/19 22:00	15	75.5	75.4	60.1	-	75.5	-
27/01/19 23:00	10	83.9	83.9	65.6	-	-	83.9
28/01/19 0:00	-	67.0	-	67.9	-	-	67.0
28/01/19 1:00	-	67.4	-	68.1	-	-	67.4
28/01/19 2:00	-	67.5	-	68.5	-	-	67.5
28/01/19 3:00	-	67.5	-	68.2	-	-	67.5
28/01/19 4:00	-	67.7	-	68.4	-	-	67.7
28/01/19 5:00	-	68.8	-	69.5	-	-	68.8
28/01/19 6:00	5	85.4	85.3	71.4	-	-	85.4
	122	76.0	75.8	64.7	71.3	76.3	78.9

Location: DVOR NMT # 2



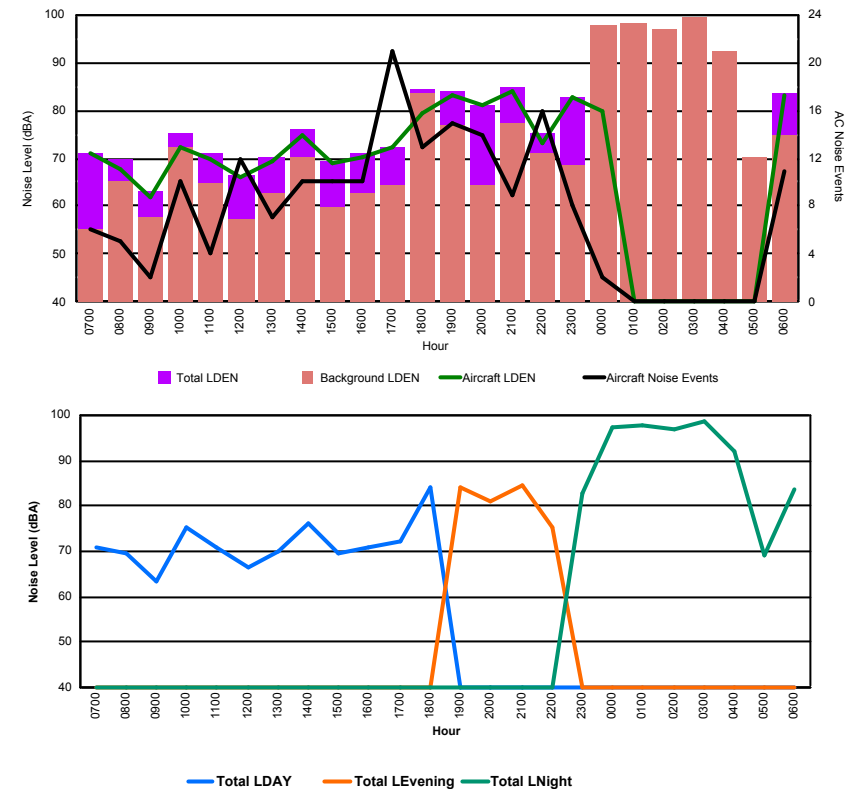


Luxembourg Airport Noise Distribution by Hour

Between 27/01/2019 00:00:00 and 27/01/2019 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)
27/01/19 7:00	6	71.0	70.9	55.4	71.0	-	-
27/01/19 8:00	5	69.6	67.8	65.0	69.6	-	-
27/01/19 9:00	2	63.2	61.8	57.7	63.2	-	-
27/01/19 10:00	10	75.1	72.1	72.1	75.1	-	-
27/01/19 11:00	4	71.1	70.0	64.8	71.1	-	-
27/01/19 12:00	12	66.4	65.9	57.3	66.4	-	-
27/01/19 13:00	7	70.1	69.3	62.6	70.1	-	-
27/01/19 14:00	10	76.0	74.7	70.3	76.0	-	-
27/01/19 15:00	10	69.4	69.0	59.8	69.4	-	-
27/01/19 16:00	10	70.9	70.3	62.8	70.9	-	-
27/01/19 17:00	21	72.4	72.1	64.5	72.4	-	-
27/01/19 18:00	13	84.2	79.4	83.5	84.2	-	-
27/01/19 19:00	15	84.0	83.2	76.8	-	84.0	-
27/01/19 20:00	14	81.1	81.0	64.5	-	81.1	-
27/01/19 21:00	9	84.7	83.9	77.1	-	84.7	-
27/01/19 22:00	16	75.3	73.3	71.0	-	75.3	-
27/01/19 23:00	8	82.8	82.7	68.6	-	-	82.8
28/01/19 0:00	2	97.4	79.8	97.6	-	-	97.4
28/01/19 1:00	-	97.7	-	98.0	-	-	97.7
28/01/19 2:00	-	96.8	-	96.9	-	-	96.8
28/01/19 3:00	-	98.9	-	99.4	-	-	98.9
28/01/19 4:00	-	91.9	-	92.2	-	-	91.9
28/01/19 5:00	-	69.3	-	70.1	-	-	69.3
28/01/19 6:00	11	83.5	83.1	74.9	-	-	83.5
	185	90.5	77.3	90.6	75.5	82.5	95.1

Location: Mid Runway NMT # 3

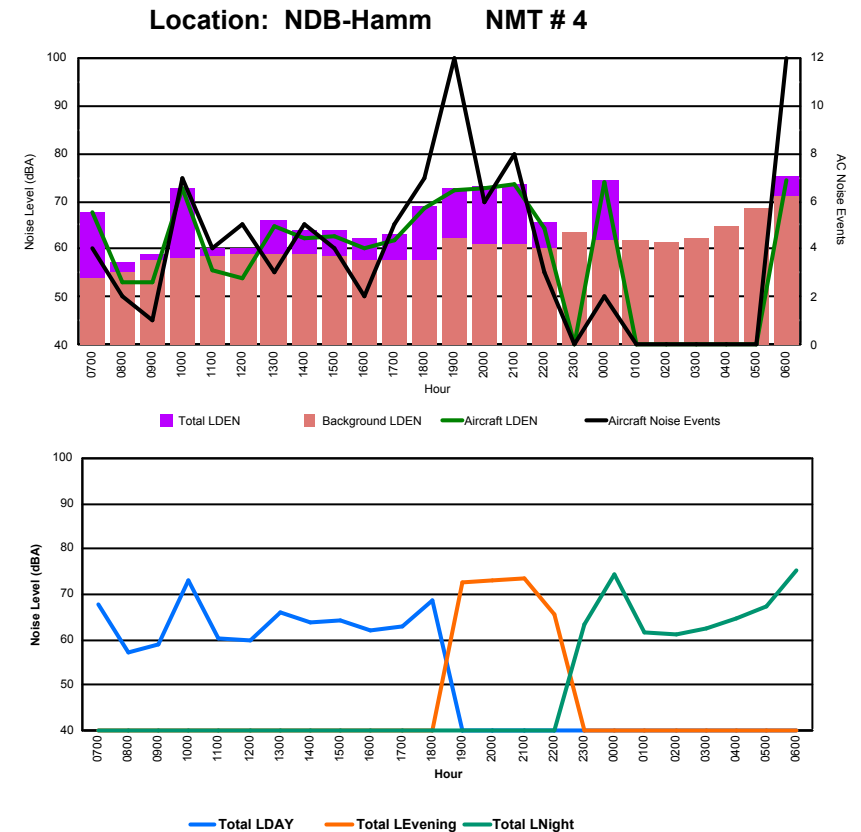




Luxembourg Airport Noise Distribution by Hour

Between 27/01/2019 00:00:00 and 27/01/2019 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)
27/01/19 7:00	4	67.8	67.6	54.0	67.8	-	-
27/01/19 8:00	2	57.3	53.2	55.4	57.3	-	-
27/01/19 9:00	1	58.8	53.1	57.5	58.8	-	-
27/01/19 10:00	7	72.9	72.8	58.0	72.9	-	-
27/01/19 11:00	4	60.4	55.8	58.7	60.4	-	-
27/01/19 12:00	5	60.0	54.0	58.9	60.0	-	-
27/01/19 13:00	3	65.9	64.8	59.0	65.9	-	-
27/01/19 14:00	5	64.0	62.3	59.0	64.0	-	-
27/01/19 15:00	4	64.1	62.7	58.6	64.1	-	-
27/01/19 16:00	2	62.1	60.1	57.9	62.1	-	-
27/01/19 17:00	5	63.1	61.7	57.7	63.1	-	-
27/01/19 18:00	7	68.8	68.5	57.6	68.8	-	-
27/01/19 19:00	12	72.7	72.3	62.4	-	72.7	-
27/01/19 20:00	6	73.2	72.9	61.2	-	73.2	-
27/01/19 21:00	8	73.6	73.4	60.9	-	73.6	-
27/01/19 22:00	3	65.8	64.4	60.2	-	65.8	-
27/01/19 23:00	-	63.4	-	63.4	-	-	63.4
28/01/19 0:00	2	74.2	74.0	62.0	-	-	74.2
28/01/19 1:00	-	61.5	-	61.7	-	-	61.5
28/01/19 2:00	-	61.1	-	61.4	-	-	61.1
28/01/19 3:00	-	62.5	-	62.5	-	-	62.5
28/01/19 4:00	-	64.6	-	64.6	-	-	64.6
28/01/19 5:00	-	67.5	-	68.5	-	-	67.5
28/01/19 6:00	12	75.1	74.3	71.2	-	-	75.1
	92	69.0	68.1	62.7	66.1	72.2	69.7



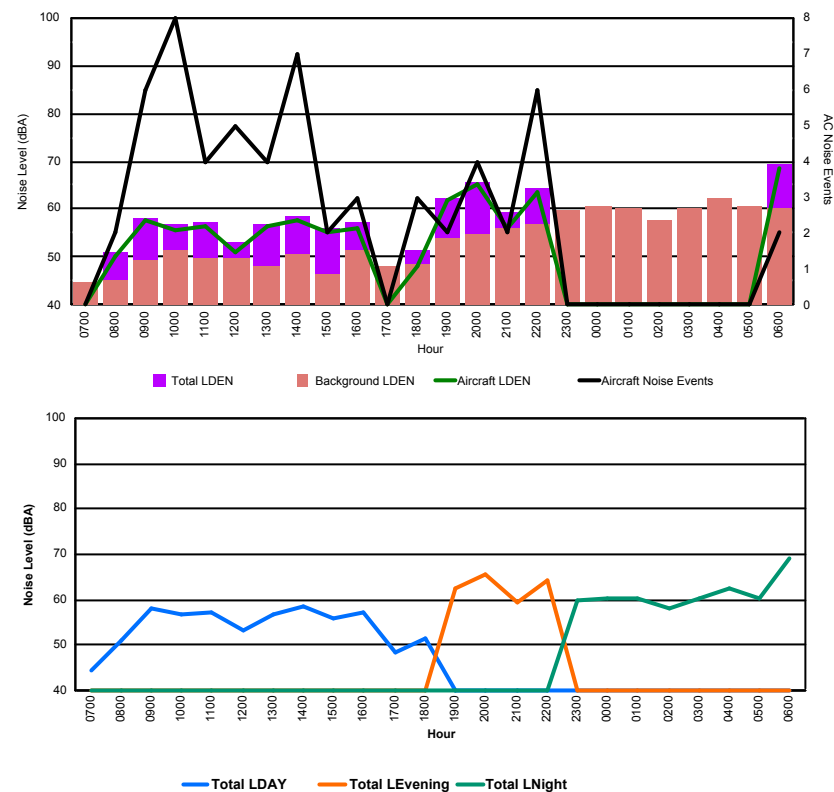


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2019 00:00:00 and 26/01/2019 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)
26/01/19 7:00	-	44.6	-	44.6	44.6	-	-
26/01/19 8:00	2	51.2	50.0	45.0	51.2	-	-
26/01/19 9:00	6	58.3	57.8	49.4	58.3	-	-
26/01/19 10:00	8	56.9	55.6	51.3	56.9	-	-
26/01/19 11:00	4	57.3	56.5	49.7	57.3	-	-
26/01/19 12:00	5	53.3	51.0	49.7	53.3	-	-
26/01/19 13:00	4	56.9	56.3	48.0	56.9	-	-
26/01/19 14:00	7	58.4	57.7	50.6	58.4	-	-
26/01/19 15:00	2	55.9	55.0	46.3	55.9	-	-
26/01/19 16:00	3	57.1	56.2	51.4	57.1	-	-
26/01/19 17:00	-	48.2	-	48.2	48.2	-	-
26/01/19 18:00	3	51.4	48.3	48.7	51.4	-	-
26/01/19 19:00	2	62.4	61.8	53.8	-	62.4	-
26/01/19 20:00	4	65.7	65.4	54.7	-	65.7	-
26/01/19 21:00	2	59.2	56.2	56.1	-	59.2	-
26/01/19 22:00	6	64.2	63.4	56.7	-	64.2	-
26/01/19 23:00	-	59.9	-	59.9	-	-	59.9
27/01/19 0:00	-	60.4	-	60.5	-	-	60.4
27/01/19 1:00	-	60.2	-	60.3	-	-	60.2
27/01/19 2:00	-	57.9	-	57.9	-	-	57.9
27/01/19 3:00	-	60.3	-	60.3	-	-	60.3
27/01/19 4:00	-	62.3	-	62.4	-	-	62.3
27/01/19 5:00	-	60.5	-	60.5	-	-	60.5
27/01/19 6:00	2	69.3	68.7	60.3	-	-	69.3
	60	60.9	58.9	56.7	55.6	63.5	63.0

Location: Roodt/Syr NMT # 1



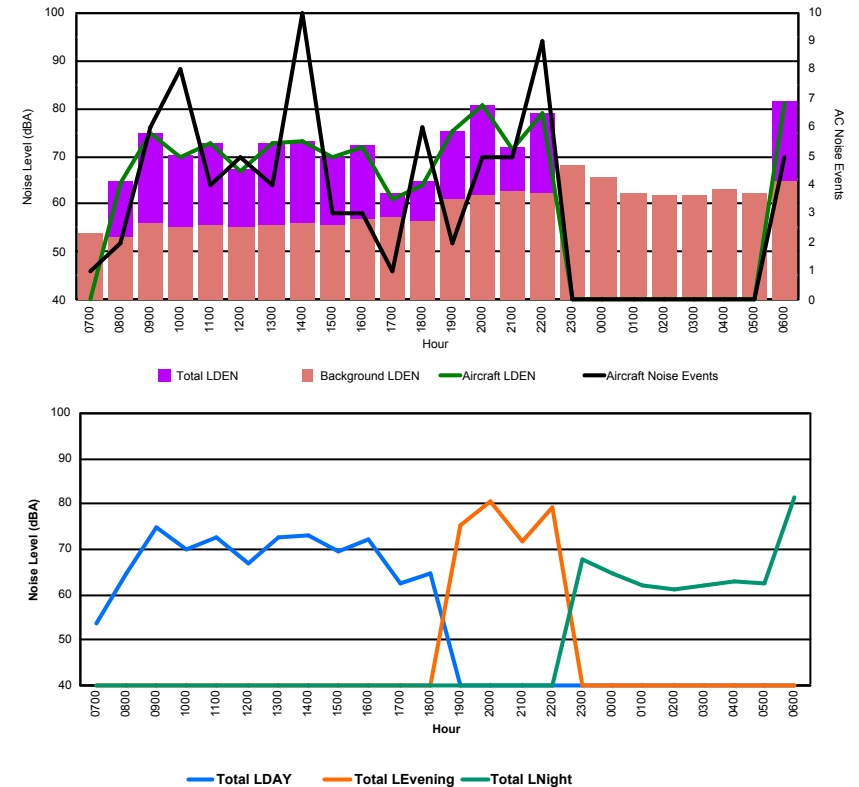


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2019 00:00:00 and 26/01/2019 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)
26/01/19 7:00	1	53.8	35.5	53.9	53.8	-	-
26/01/19 8:00	2	64.8	64.5	53.1	64.8	-	-
26/01/19 9:00	6	74.7	74.7	56.1	74.7	-	-
26/01/19 10:00	8	70.1	70.0	55.4	70.1	-	-
26/01/19 11:00	4	72.8	72.7	55.6	72.8	-	-
26/01/19 12:00	5	67.1	66.8	55.2	67.1	-	-
26/01/19 13:00	4	72.8	72.7	55.7	72.8	-	-
26/01/19 14:00	10	73.1	73.0	55.9	73.1	-	-
26/01/19 15:00	3	69.7	69.6	55.5	69.7	-	-
26/01/19 16:00	3	72.1	71.9	56.7	72.1	-	-
26/01/19 17:00	1	62.5	61.0	57.1	62.5	-	-
26/01/19 18:00	6	64.7	64.0	56.6	64.7	-	-
26/01/19 19:00	2	75.3	75.2	61.0	-	75.3	-
26/01/19 20:00	5	80.8	80.7	62.0	-	80.8	-
26/01/19 21:00	5	71.9	71.3	62.8	-	71.9	-
26/01/19 22:00	9	79.1	79.0	62.3	-	79.1	-
26/01/19 23:00	-	67.8	-	68.0	-	-	67.8
27/01/19 0:00	-	64.7	-	65.5	-	-	64.7
27/01/19 1:00	-	62.0	-	62.3	-	-	62.0
27/01/19 2:00	-	61.4	-	61.7	-	-	61.4
27/01/19 3:00	-	61.9	-	61.9	-	-	61.9
27/01/19 4:00	-	62.9	-	63.0	-	-	62.9
27/01/19 5:00	-	62.4	-	62.4	-	-	62.4
27/01/19 6:00	5	81.3	81.2	64.7	-	-	81.3
	79	73.5	73.3	61.3	70.6	78.0	72.8

Location: DVOR NMT # 2



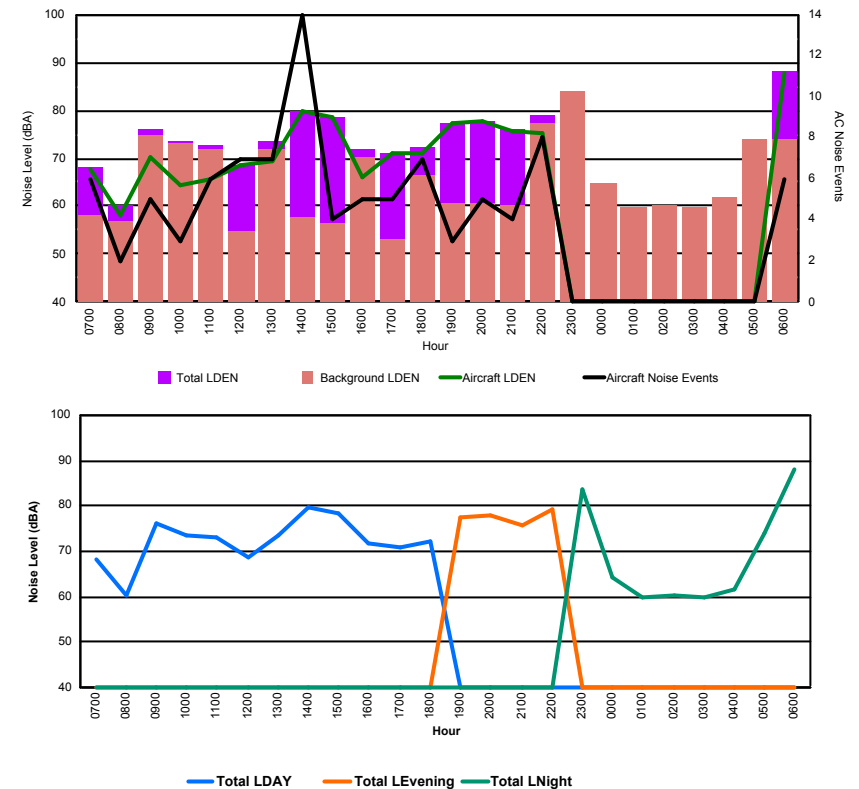


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2019 00:00:00 and 26/01/2019 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)
26/01/19 7:00	6	68.1	67.6	58.1	68.1	-	-
26/01/19 8:00	2	60.4	58.0	56.8	60.4	-	-
26/01/19 9:00	5	76.0	70.3	74.6	76.0	-	-
26/01/19 10:00	3	73.6	64.4	73.1	73.6	-	-
26/01/19 11:00	6	72.9	65.8	72.0	72.9	-	-
26/01/19 12:00	7	68.6	68.4	54.9	68.6	-	-
26/01/19 13:00	7	73.7	69.5	71.7	73.7	-	-
26/01/19 14:00	14	79.9	79.9	57.5	79.9	-	-
26/01/19 15:00	4	78.4	78.4	56.5	78.4	-	-
26/01/19 16:00	5	71.8	66.2	70.4	71.8	-	-
26/01/19 17:00	5	71.0	71.0	53.1	71.0	-	-
26/01/19 18:00	7	72.4	71.2	66.5	72.4	-	-
26/01/19 19:00	3	77.5	77.4	60.8	-	77.5	-
26/01/19 20:00	5	77.9	77.8	60.6	-	77.9	-
26/01/19 21:00	4	75.9	75.8	60.2	-	75.9	-
26/01/19 22:00	8	79.1	75.2	77.2	-	79.1	-
26/01/19 23:00	-	83.8	-	83.9	-	-	83.8
27/01/19 0:00	-	64.3	-	64.6	-	-	64.3
27/01/19 1:00	-	59.8	-	59.9	-	-	59.8
27/01/19 2:00	-	60.3	-	60.4	-	-	60.3
27/01/19 3:00	-	59.8	-	59.8	-	-	59.8
27/01/19 4:00	-	61.8	-	61.9	-	-	61.8
27/01/19 5:00	-	73.8	-	73.8	-	-	73.8
27/01/19 6:00	6	88.0	87.8	74.1	-	-	88.0
	97	77.9	76.3	72.8	74.4	77.7	80.5

Location: Mid Runway NMT # 3



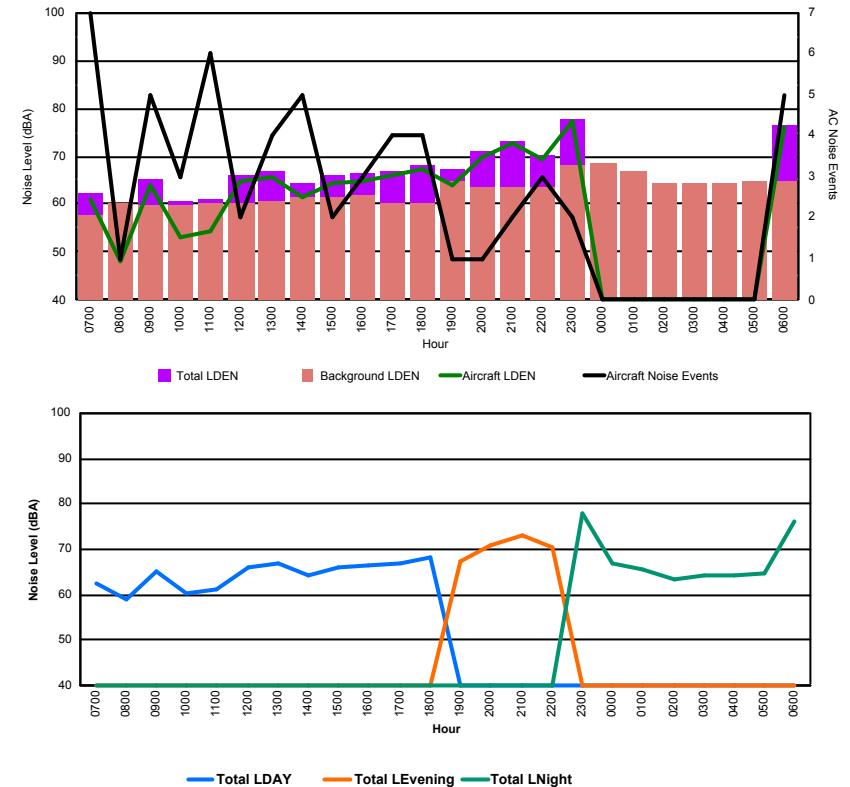


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2019 00:00:00 and 26/01/2019 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)
26/01/19 7:00	7	62.4	61.1	57.6	62.4	-	-
26/01/19 8:00	1	59.0	48.2	60.0	59.0	-	-
26/01/19 9:00	5	65.3	64.0	59.8	65.3	-	-
26/01/19 10:00	3	60.5	53.1	59.8	60.5	-	-
26/01/19 11:00	6	61.2	54.3	60.4	61.2	-	-
26/01/19 12:00	2	66.0	64.7	60.1	66.0	-	-
26/01/19 13:00	4	66.9	65.8	60.6	66.9	-	-
26/01/19 14:00	5	64.3	61.3	61.5	64.3	-	-
26/01/19 15:00	2	66.0	64.2	61.5	66.0	-	-
26/01/19 16:00	3	66.6	64.9	61.9	66.6	-	-
26/01/19 17:00	4	67.0	66.0	60.4	67.0	-	-
26/01/19 18:00	4	68.2	67.4	60.2	68.2	-	-
26/01/19 19:00	1	67.4	64.1	64.7	-	67.4	-
26/01/19 20:00	1	71.0	70.0	63.7	-	71.0	-
26/01/19 21:00	2	73.3	72.8	63.4	-	73.3	-
26/01/19 22:00	3	70.4	69.4	63.5	-	70.4	-
26/01/19 23:00	2	77.8	77.3	68.0	-	-	77.8
27/01/19 0:00	-	66.8	-	68.4	-	-	66.8
27/01/19 1:00	-	65.4	-	67.0	-	-	65.4
27/01/19 2:00	-	63.6	-	64.4	-	-	63.6
27/01/19 3:00	-	64.3	-	64.4	-	-	64.3
27/01/19 4:00	-	64.2	-	64.3	-	-	64.2
27/01/19 5:00	-	64.7	-	64.8	-	-	64.7
27/01/19 6:00	5	76.3	76.0	64.8	-	-	76.3
	60	69.5	68.3	63.6	65.2	71.0	71.8

Location: NDB-Hamm NMT # 4



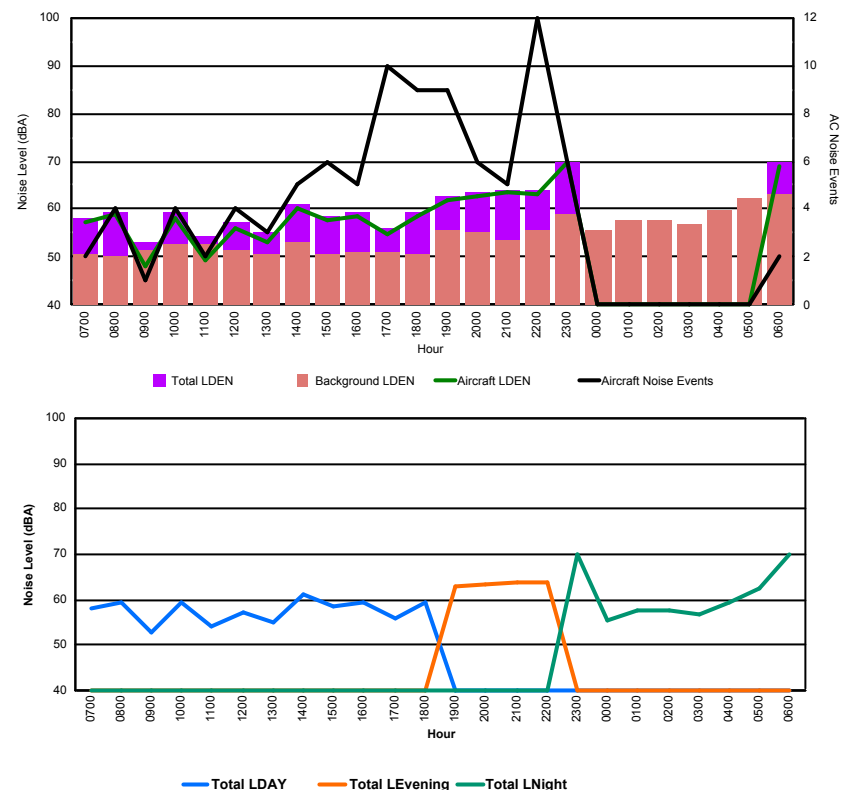


Luxembourg Airport Noise Distribution by Hour

Between 27/01/2019 00:00:00 and 27/01/2019 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)
27/01/19 7:00	2	58.0	57.1	50.8	58.0	-	-
27/01/19 8:00	4	59.5	59.0	50.4	59.5	-	-
27/01/19 9:00	1	53.0	48.0	51.4	53.0	-	-
27/01/19 10:00	4	59.2	58.1	52.6	59.2	-	-
27/01/19 11:00	2	54.3	49.3	52.7	54.3	-	-
27/01/19 12:00	4	57.2	55.9	51.5	57.2	-	-
27/01/19 13:00	3	55.2	53.2	50.8	55.2	-	-
27/01/19 14:00	5	61.0	60.1	53.3	61.0	-	-
27/01/19 15:00	6	58.5	57.8	50.6	58.5	-	-
27/01/19 16:00	5	59.2	58.5	51.0	59.2	-	-
27/01/19 17:00	10	56.1	54.7	51.0	56.1	-	-
27/01/19 18:00	9	59.2	58.6	50.6	59.2	-	-
27/01/19 19:00	9	62.8	61.9	55.6	-	62.8	-
27/01/19 20:00	6	63.4	62.7	55.4	-	63.4	-
27/01/19 21:00	5	64.0	63.6	53.7	-	64.0	-
27/01/19 22:00	12	63.8	63.1	55.7	-	63.8	-
27/01/19 23:00	6	70.0	69.7	58.8	-	-	70.0
28/01/19 0:00	-	55.5	-	55.5	-	-	55.5
28/01/19 1:00	-	57.6	-	57.6	-	-	57.6
28/01/19 2:00	-	57.8	-	57.8	-	-	57.8
28/01/19 3:00	-	56.8	-	56.8	-	-	56.8
28/01/19 4:00	-	59.6	-	59.6	-	-	59.6
28/01/19 5:00	-	62.3	-	62.4	-	-	62.3
28/01/19 6:00	2	69.9	68.9	63.1	-	-	69.9
	95	62.3	61.1	56.4	58.1	63.5	64.8

Location: Roodt/Syr NMT # 1



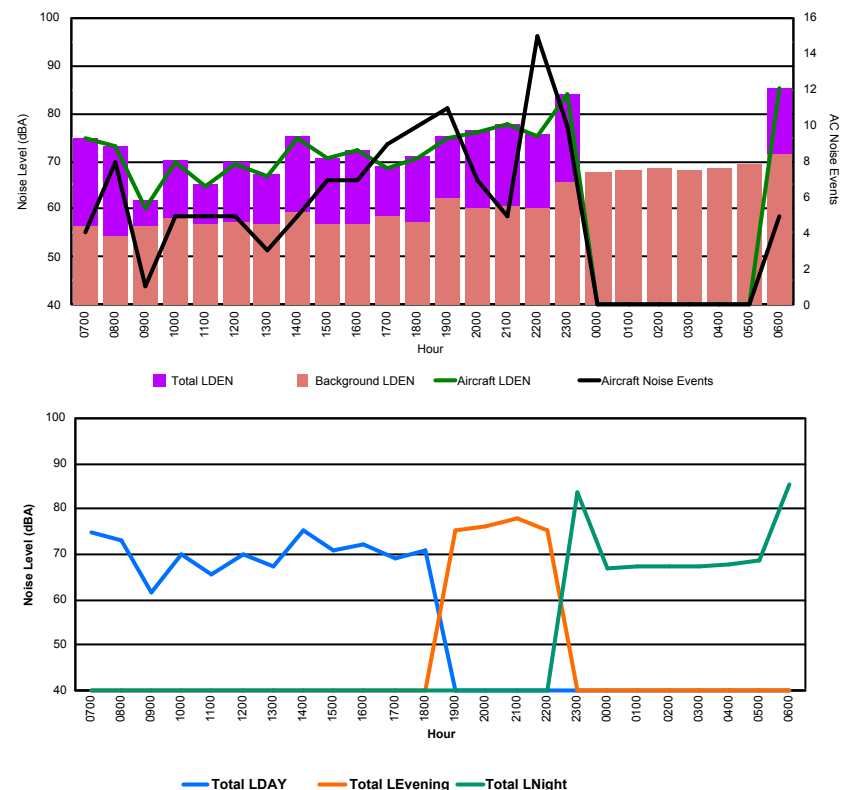


Luxembourg Airport Noise Distribution by Hour

Between 27/01/2019 00:00:00 and 27/01/2019 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)
27/01/19 7:00	4	74.7	74.6	56.3	74.7	-	-
27/01/19 8:00	8	73.3	73.2	54.2	73.3	-	-
27/01/19 9:00	1	61.8	60.3	56.4	61.8	-	-
27/01/19 10:00	5	70.1	69.8	58.3	70.1	-	-
27/01/19 11:00	5	65.4	64.8	56.8	65.4	-	-
27/01/19 12:00	5	69.8	69.5	57.4	69.8	-	-
27/01/19 13:00	3	67.3	66.8	56.9	67.3	-	-
27/01/19 14:00	5	75.1	75.0	59.2	75.1	-	-
27/01/19 15:00	7	70.8	70.6	57.0	70.8	-	-
27/01/19 16:00	7	72.2	72.1	56.7	72.2	-	-
27/01/19 17:00	9	69.0	68.6	58.6	69.0	-	-
27/01/19 18:00	10	70.9	70.7	57.2	70.9	-	-
27/01/19 19:00	11	75.1	74.9	62.4	-	75.1	-
27/01/19 20:00	7	76.3	76.2	60.0	-	76.3	-
27/01/19 21:00	5	77.8	77.7	60.8	-	77.8	-
27/01/19 22:00	15	75.5	75.4	60.1	-	75.5	-
27/01/19 23:00	10	83.9	83.9	65.6	-	-	83.9
28/01/19 0:00	-	67.0	-	67.9	-	-	67.0
28/01/19 1:00	-	67.4	-	68.1	-	-	67.4
28/01/19 2:00	-	67.5	-	68.5	-	-	67.5
28/01/19 3:00	-	67.5	-	68.2	-	-	67.5
28/01/19 4:00	-	67.7	-	68.4	-	-	67.7
28/01/19 5:00	-	68.8	-	69.5	-	-	68.8
28/01/19 6:00	5	85.4	85.3	71.4	-	-	85.4
	122	76.0	75.8	64.7	71.3	76.3	78.9

Location: DVOR NMT # 2



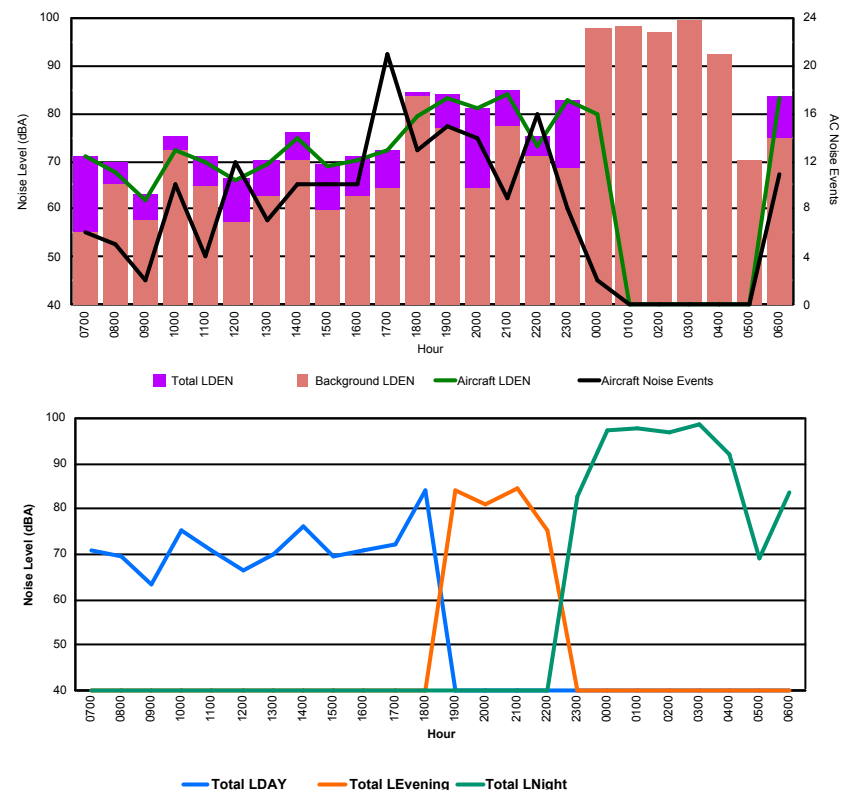


Luxembourg Airport Noise Distribution by Hour

Between 27/01/2019 00:00:00 and 27/01/2019 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)
27/01/19 7:00	6	71.0	70.9	55.4	71.0	-	-
27/01/19 8:00	5	69.6	67.8	65.0	69.6	-	-
27/01/19 9:00	2	63.2	61.8	57.7	63.2	-	-
27/01/19 10:00	10	75.1	72.1	72.1	75.1	-	-
27/01/19 11:00	4	71.1	70.0	64.8	71.1	-	-
27/01/19 12:00	12	66.4	65.9	57.3	66.4	-	-
27/01/19 13:00	7	70.1	69.3	62.6	70.1	-	-
27/01/19 14:00	10	76.0	74.7	70.3	76.0	-	-
27/01/19 15:00	10	69.4	69.0	59.8	69.4	-	-
27/01/19 16:00	10	70.9	70.3	62.8	70.9	-	-
27/01/19 17:00	21	72.4	72.1	64.5	72.4	-	-
27/01/19 18:00	13	84.2	79.4	83.5	84.2	-	-
27/01/19 19:00	15	84.0	83.2	76.8	-	84.0	-
27/01/19 20:00	14	81.1	81.0	64.5	-	81.1	-
27/01/19 21:00	9	84.7	83.9	77.1	-	84.7	-
27/01/19 22:00	16	75.3	73.3	71.0	-	75.3	-
27/01/19 23:00	8	82.8	82.7	68.6	-	-	82.8
28/01/19 0:00	2	97.4	79.8	97.6	-	-	97.4
28/01/19 1:00	-	97.7	-	98.0	-	-	97.7
28/01/19 2:00	-	96.8	-	96.9	-	-	96.8
28/01/19 3:00	-	98.9	-	99.4	-	-	98.9
28/01/19 4:00	-	91.9	-	92.2	-	-	91.9
28/01/19 5:00	-	69.3	-	70.1	-	-	69.3
28/01/19 6:00	11	83.5	83.1	74.9	-	-	83.5
	185	90.5	77.3	90.6	75.5	82.5	95.1

Location: Mid Runway NMT # 3

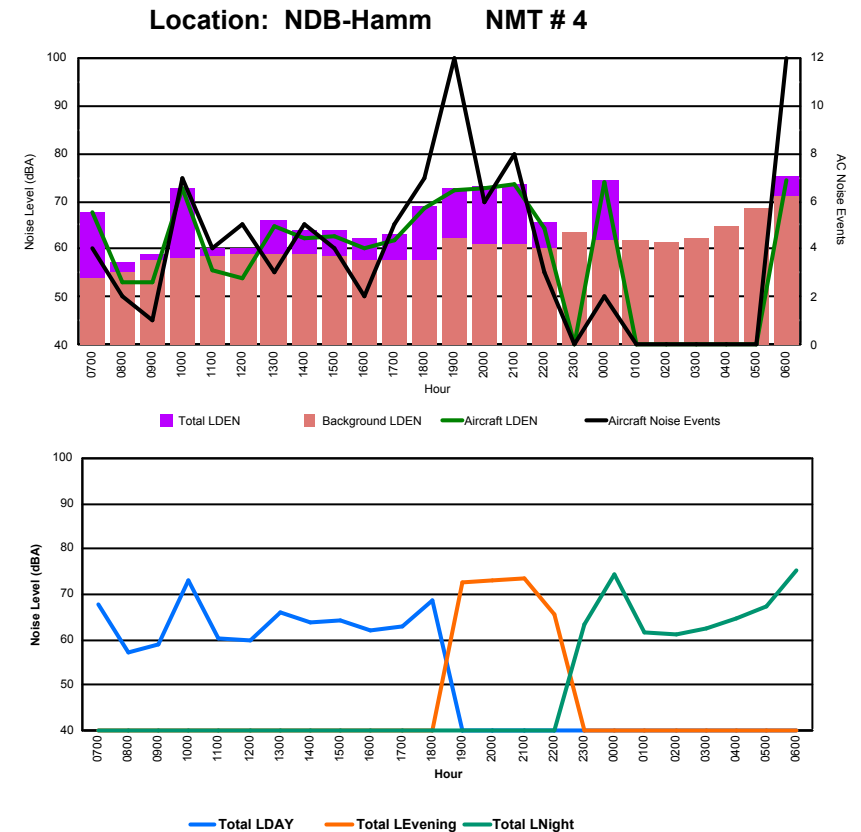




Luxembourg Airport Noise Distribution by Hour

Between 27/01/2019 00:00:00 and 27/01/2019 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)
27/01/19 7:00	4	67.8	67.6	54.0	67.8	-	-
27/01/19 8:00	2	57.3	53.2	55.4	57.3	-	-
27/01/19 9:00	1	58.8	53.1	57.5	58.8	-	-
27/01/19 10:00	7	72.9	72.8	58.0	72.9	-	-
27/01/19 11:00	4	60.4	55.8	58.7	60.4	-	-
27/01/19 12:00	5	60.0	54.0	58.9	60.0	-	-
27/01/19 13:00	3	65.9	64.8	59.0	65.9	-	-
27/01/19 14:00	5	64.0	62.3	59.0	64.0	-	-
27/01/19 15:00	4	64.1	62.7	58.6	64.1	-	-
27/01/19 16:00	2	62.1	60.1	57.9	62.1	-	-
27/01/19 17:00	5	63.1	61.7	57.7	63.1	-	-
27/01/19 18:00	7	68.8	68.5	57.6	68.8	-	-
27/01/19 19:00	12	72.7	72.3	62.4	-	72.7	-
27/01/19 20:00	6	73.2	72.9	61.2	-	73.2	-
27/01/19 21:00	8	73.6	73.4	60.9	-	73.6	-
27/01/19 22:00	3	65.8	64.4	60.2	-	65.8	-
27/01/19 23:00	-	63.4	-	63.4	-	-	63.4
28/01/19 0:00	2	74.2	74.0	62.0	-	-	74.2
28/01/19 1:00	-	61.5	-	61.7	-	-	61.5
28/01/19 2:00	-	61.1	-	61.4	-	-	61.1
28/01/19 3:00	-	62.5	-	62.5	-	-	62.5
28/01/19 4:00	-	64.6	-	64.6	-	-	64.6
28/01/19 5:00	-	67.5	-	68.5	-	-	67.5
28/01/19 6:00	12	75.1	74.3	71.2	-	-	75.1
	92	69.0	68.1	62.7	66.1	72.2	69.7



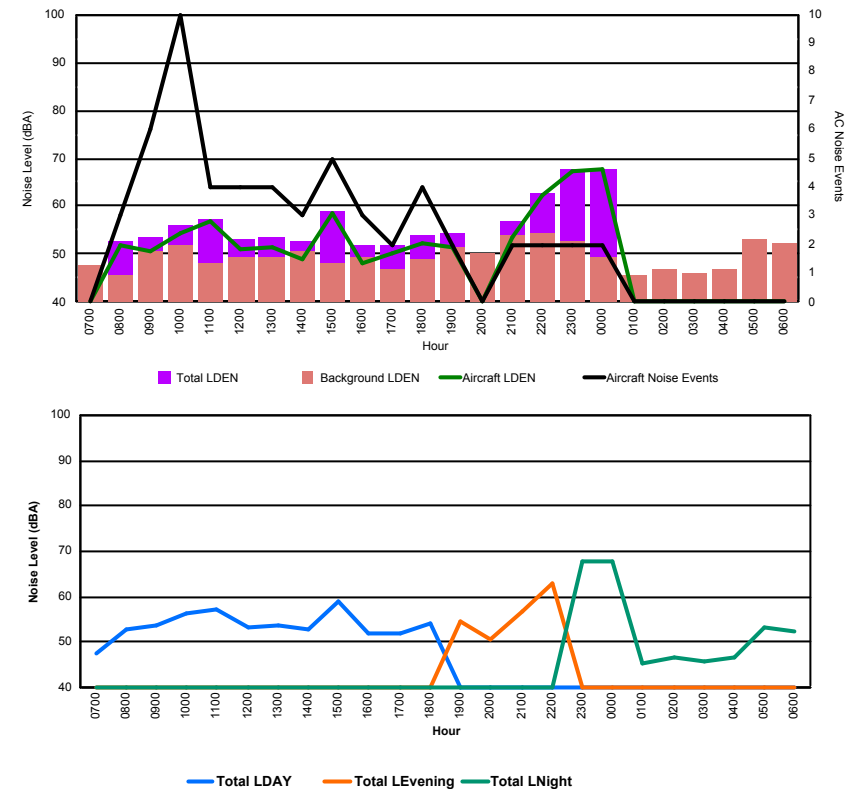


Luxembourg Airport Noise Distribution by Hour

Between 29/01/2019 00:00:00 and 29/01/2019 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)
29/01/19 7:00	-	47.7	-	47.7	47.7	-	-
29/01/19 8:00	3	52.7	51.7	45.8	52.7	-	-
29/01/19 9:00	6	53.5	50.6	50.7	53.5	-	-
29/01/19 10:00	10	56.2	54.4	51.8	56.2	-	-
29/01/19 11:00	4	57.3	56.7	48.2	57.3	-	-
29/01/19 12:00	4	53.3	51.2	49.3	53.3	-	-
29/01/19 13:00	4	53.5	51.4	49.3	53.5	-	-
29/01/19 14:00	3	52.9	49.1	50.7	52.9	-	-
29/01/19 15:00	5	59.0	58.6	48.3	59.0	-	-
29/01/19 16:00	3	51.8	48.1	49.5	51.8	-	-
29/01/19 17:00	2	51.9	50.4	46.7	51.9	-	-
29/01/19 18:00	4	53.9	52.3	49.0	53.9	-	-
29/01/19 19:00	2	54.4	51.4	51.5	-	54.4	-
29/01/19 20:00	-	50.4	-	50.4	-	50.4	-
29/01/19 21:00	2	56.9	53.7	54.1	-	56.9	-
29/01/19 22:00	2	62.9	62.3	54.3	-	62.9	-
29/01/19 23:00	2	67.7	67.5	52.9	-	-	67.7
30/01/19 0:00	2	67.9	67.8	49.4	-	-	67.9
30/01/19 1:00	-	45.5	-	45.5	-	-	45.5
30/01/19 2:00	-	46.8	-	46.9	-	-	46.8
30/01/19 3:00	-	45.9	-	45.9	-	-	45.9
30/01/19 4:00	-	46.8	-	46.8	-	-	46.8
30/01/19 5:00	-	53.3	-	53.3	-	-	53.3
30/01/19 6:00	-	52.2	-	52.2	-	-	52.2
	58	58.9	58.3	50.4	54.5	58.5	62.0

Location: Roodt/Syr NMT # 1



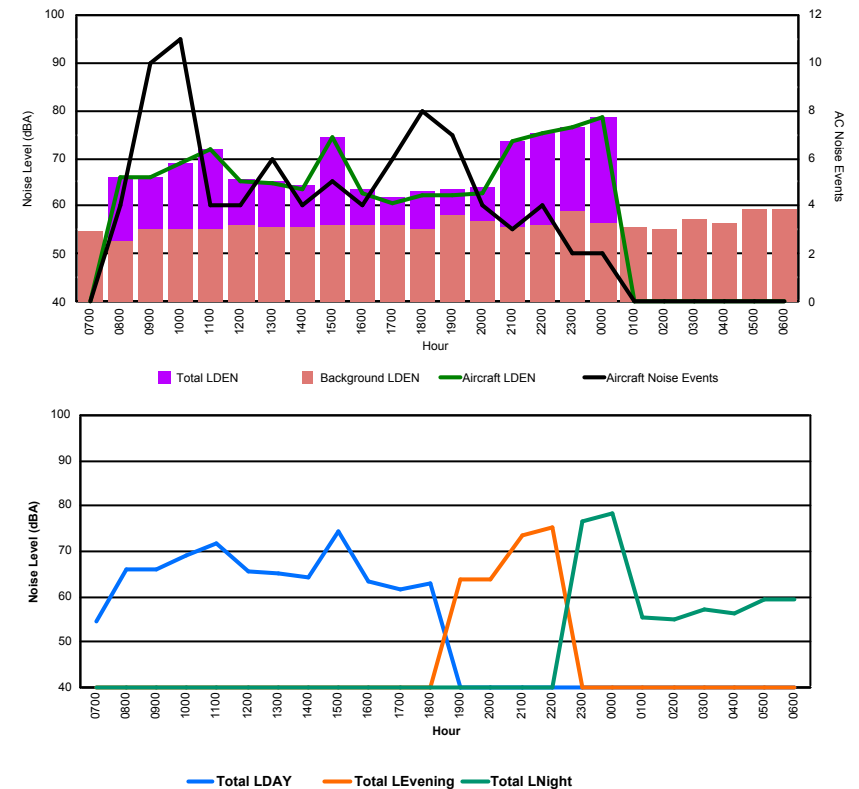


Luxembourg Airport Noise Distribution by Hour

Between 29/01/2019 00:00:00 and 29/01/2019 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)
29/01/19 7:00	-	54.5	-	54.7	54.5	-	-
29/01/19 8:00	4	66.1	65.9	52.9	66.1	-	-
29/01/19 9:00	10	66.2	65.9	55.1	66.2	-	-
29/01/19 10:00	11	69.1	68.9	55.1	69.1	-	-
29/01/19 11:00	4	71.8	71.7	55.1	71.8	-	-
29/01/19 12:00	4	65.6	65.1	56.1	65.6	-	-
29/01/19 13:00	6	65.3	64.8	55.5	65.3	-	-
29/01/19 14:00	4	64.2	63.6	55.5	64.2	-	-
29/01/19 15:00	5	74.4	74.4	55.9	74.4	-	-
29/01/19 16:00	4	63.6	62.8	55.9	63.6	-	-
29/01/19 17:00	6	61.8	60.6	55.9	61.8	-	-
29/01/19 18:00	8	63.1	62.4	55.1	63.1	-	-
29/01/19 19:00	7	63.7	62.4	58.3	-	63.7	-
29/01/19 20:00	4	63.8	62.9	56.7	-	63.8	-
29/01/19 21:00	3	73.7	73.6	55.8	-	73.7	-
29/01/19 22:00	4	75.4	75.3	56.1	-	75.4	-
29/01/19 23:00	2	76.6	76.5	59.0	-	-	76.6
30/01/19 0:00	2	78.6	78.6	56.6	-	-	78.6
30/01/19 1:00	-	55.5	-	55.5	-	-	55.5
30/01/19 2:00	-	55.2	-	55.2	-	-	55.2
30/01/19 3:00	-	57.1	-	57.1	-	-	57.1
30/01/19 4:00	-	56.5	-	56.5	-	-	56.5
30/01/19 5:00	-	59.5	-	59.5	-	-	59.5
30/01/19 6:00	-	59.5	-	59.5	-	-	59.5
	88	70.3	70.2	56.5	67.9	72.0	71.8

Location: DVOR NMT # 2

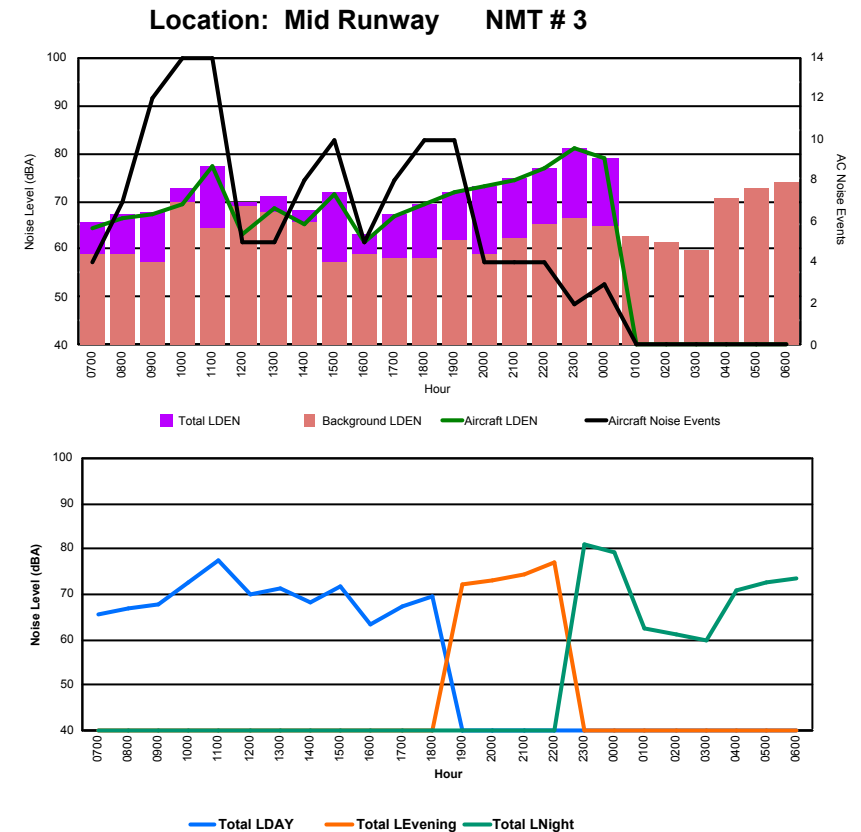




Luxembourg Airport Noise Distribution by Hour

Between 29/01/2019 00:00:00 and 29/01/2019 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)
29/01/19 7:00	4	65.5	64.5	58.9	65.5	-	-
29/01/19 8:00	7	67.1	66.5	58.9	67.1	-	-
29/01/19 9:00	12	67.9	67.5	57.1	67.9	-	-
29/01/19 10:00	14	72.6	69.3	70.0	72.6	-	-
29/01/19 11:00	14	77.4	77.2	64.4	77.4	-	-
29/01/19 12:00	5	70.0	63.1	68.9	70.0	-	-
29/01/19 13:00	5	71.2	68.6	67.6	71.2	-	-
29/01/19 14:00	8	68.3	65.2	65.6	68.3	-	-
29/01/19 15:00	10	71.7	71.5	57.4	71.7	-	-
29/01/19 16:00	5	63.3	61.4	58.8	63.3	-	-
29/01/19 17:00	8	67.4	66.9	58.0	67.4	-	-
29/01/19 18:00	10	69.5	69.2	58.2	69.5	-	-
29/01/19 19:00	10	72.0	71.7	62.0	-	72.0	-
29/01/19 20:00	4	73.3	73.1	58.9	-	73.3	-
29/01/19 21:00	4	74.6	74.3	62.4	-	74.6	-
29/01/19 22:00	4	77.0	76.7	65.1	-	77.0	-
29/01/19 23:00	2	81.1	81.0	66.3	-	-	81.1
30/01/19 0:00	3	79.1	78.9	64.8	-	-	79.1
30/01/19 1:00	-	62.5	-	62.6	-	-	62.5
30/01/19 2:00	-	61.4	-	61.4	-	-	61.4
30/01/19 3:00	-	59.7	-	59.7	-	-	59.7
30/01/19 4:00	-	70.7	-	70.8	-	-	70.7
30/01/19 5:00	-	72.5	-	72.7	-	-	72.5
30/01/19 6:00	-	73.7	-	73.9	-	-	73.7
	129	73.5	72.5	66.6	70.9	74.6	75.2

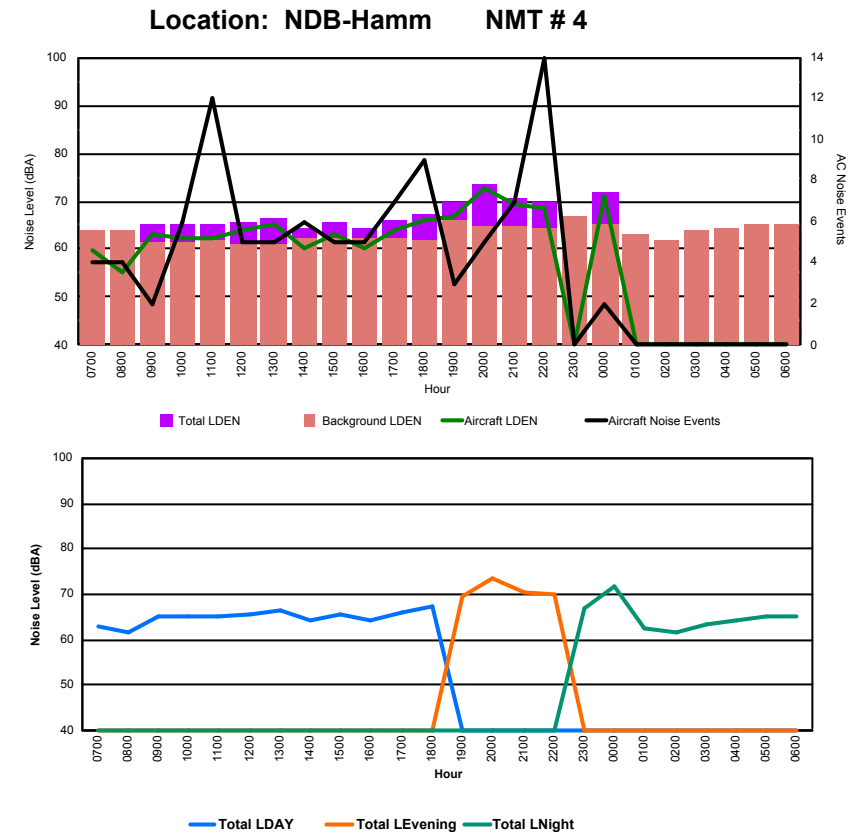




Luxembourg Airport Noise Distribution by Hour

Between 29/01/2019 00:00:00 and 29/01/2019 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)
29/01/19 7:00	4	63.1	59.7	63.8	63.1	-	-
29/01/19 8:00	4	61.5	55.0	63.9	61.5	-	-
29/01/19 9:00	2	65.3	63.1	61.5	65.3	-	-
29/01/19 10:00	6	65.0	62.3	61.6	65.0	-	-
29/01/19 11:00	12	65.0	62.5	62.0	65.0	-	-
29/01/19 12:00	5	65.7	63.9	61.1	65.7	-	-
29/01/19 13:00	5	66.6	65.3	60.9	66.6	-	-
29/01/19 14:00	6	64.2	60.0	62.4	64.2	-	-
29/01/19 15:00	5	65.5	63.0	62.3	65.5	-	-
29/01/19 16:00	5	64.3	60.3	62.3	64.3	-	-
29/01/19 17:00	7	66.1	63.9	62.2	66.1	-	-
29/01/19 18:00	9	67.3	66.0	61.9	67.3	-	-
29/01/19 19:00	3	69.6	67.0	66.2	-	69.6	-
29/01/19 20:00	5	73.4	72.8	64.7	-	73.4	-
29/01/19 21:00	7	70.5	69.2	64.6	-	70.5	-
29/01/19 22:00	14	69.9	68.7	64.2	-	69.9	-
29/01/19 23:00	-	66.8	-	66.8	-	-	66.8
30/01/19 0:00	2	71.8	71.0	65.0	-	-	71.8
30/01/19 1:00	-	62.6	-	63.1	-	-	62.6
30/01/19 2:00	-	61.5	-	61.9	-	-	61.5
30/01/19 3:00	-	63.6	-	63.8	-	-	63.6
30/01/19 4:00	-	64.1	-	64.3	-	-	64.1
30/01/19 5:00	-	65.0	-	65.1	-	-	65.0
30/01/19 6:00	-	65.1	-	65.2	-	-	65.1
	101	67.2	65.0	63.7	65.2	71.1	66.3



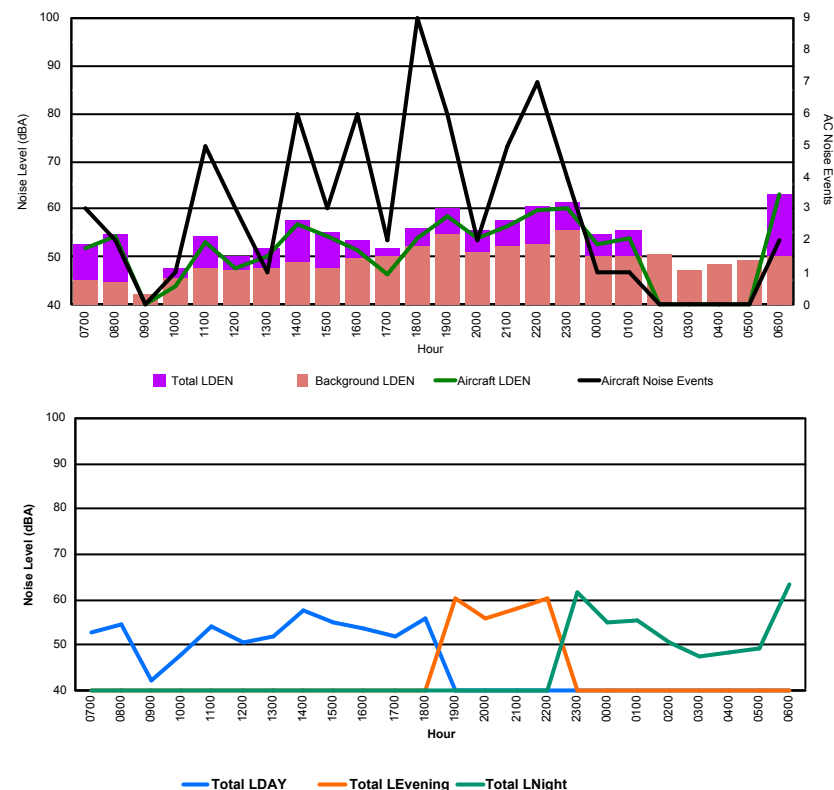


Luxembourg Airport Noise Distribution by Hour

Between 30/01/2019 00:00:00 and 30/01/2019 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)
30/01/19 7:00	3	52.7	51.8	45.4	52.7	-	-
30/01/19 8:00	2	54.6	54.2	44.6	54.6	-	-
30/01/19 9:00	-	42.2	-	42.2	42.2	-	-
30/01/19 10:00	1	47.9	44.1	45.7	47.9	-	-
30/01/19 11:00	5	54.2	53.2	47.6	54.2	-	-
30/01/19 12:00	3	50.4	47.6	47.3	50.4	-	-
30/01/19 13:00	1	51.9	50.0	47.5	51.9	-	-
30/01/19 14:00	6	57.5	56.9	48.8	57.5	-	-
30/01/19 15:00	3	55.2	54.3	47.6	55.2	-	-
30/01/19 16:00	6	53.5	51.3	49.7	53.5	-	-
30/01/19 17:00	2	51.8	46.5	50.4	51.8	-	-
30/01/19 18:00	9	55.9	53.8	52.1	55.9	-	-
30/01/19 19:00	6	60.1	58.7	54.8	-	60.1	-
30/01/19 20:00	2	55.8	54.0	51.2	-	55.8	-
30/01/19 21:00	5	57.9	56.6	52.1	-	57.9	-
30/01/19 22:00	7	60.5	59.8	52.6	-	60.5	-
30/01/19 23:00	4	61.6	60.3	55.8	-	-	61.6
31/01/19 0:00	1	54.8	52.9	50.2	-	-	54.8
31/01/19 1:00	1	55.6	54.1	50.4	-	-	55.6
31/01/19 2:00	-	50.6	-	50.6	-	-	50.6
31/01/19 3:00	-	47.4	-	47.4	-	-	47.4
31/01/19 4:00	-	48.5	-	48.5	-	-	48.5
31/01/19 5:00	-	49.3	-	49.3	-	-	49.3
31/01/19 6:00	2	63.3	63.1	50.2	-	-	63.3
	69	56.4	55.2	50.3	53.6	59.0	57.6

Location: Roodt/Syr NMT # 1



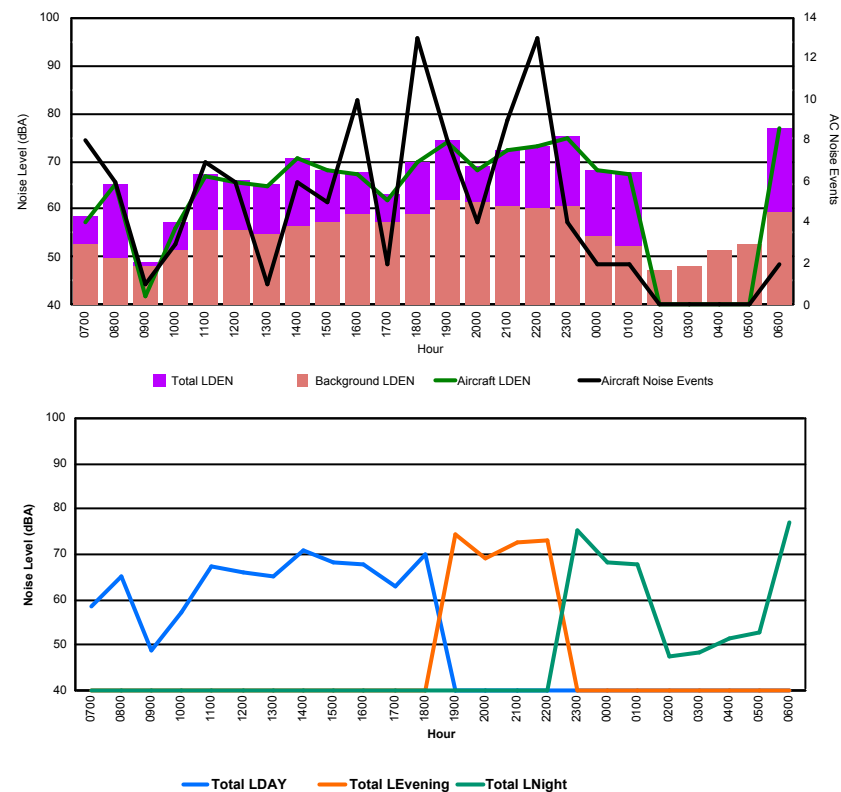


Luxembourg Airport Noise Distribution by Hour

Between 30/01/2019 00:00:00 and 30/01/2019 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)
30/01/19 7:00	8	58.6	57.4	52.6	58.6	-	-
30/01/19 8:00	6	65.2	65.1	49.7	65.2	-	-
30/01/19 9:00	1	49.0	41.8	48.1	49.0	-	-
30/01/19 10:00	3	57.4	56.1	51.4	57.4	-	-
30/01/19 11:00	7	67.2	66.9	55.6	67.2	-	-
30/01/19 12:00	6	66.2	65.8	55.7	66.2	-	-
30/01/19 13:00	1	65.1	64.6	54.9	65.1	-	-
30/01/19 14:00	6	70.8	70.7	56.3	70.8	-	-
30/01/19 15:00	5	68.3	68.0	57.4	68.3	-	-
30/01/19 16:00	10	67.9	67.3	59.0	67.9	-	-
30/01/19 17:00	2	63.1	61.8	57.4	63.1	-	-
30/01/19 18:00	13	70.0	69.7	58.9	70.0	-	-
30/01/19 19:00	8	74.2	74.0	61.7	-	74.2	-
30/01/19 20:00	4	69.0	68.1	61.5	-	69.0	-
30/01/19 21:00	9	72.5	72.2	60.5	-	72.5	-
30/01/19 22:00	13	73.3	73.1	60.4	-	73.3	-
30/01/19 23:00	4	75.2	75.0	60.6	-	-	75.2
31/01/19 0:00	2	68.2	68.1	54.3	-	-	68.2
31/01/19 1:00	2	67.6	67.4	52.2	-	-	67.6
31/01/19 2:00	-	47.3	-	47.3	-	-	47.3
31/01/19 3:00	-	48.2	-	48.2	-	-	48.2
31/01/19 4:00	-	51.3	-	51.3	-	-	51.3
31/01/19 5:00	-	52.6	-	52.6	-	-	52.6
31/01/19 6:00	2	76.9	76.9	59.2	-	-	76.9
	112	69.7	69.4	57.2	66.6	72.6	70.7

Location: DVOR NMT # 2



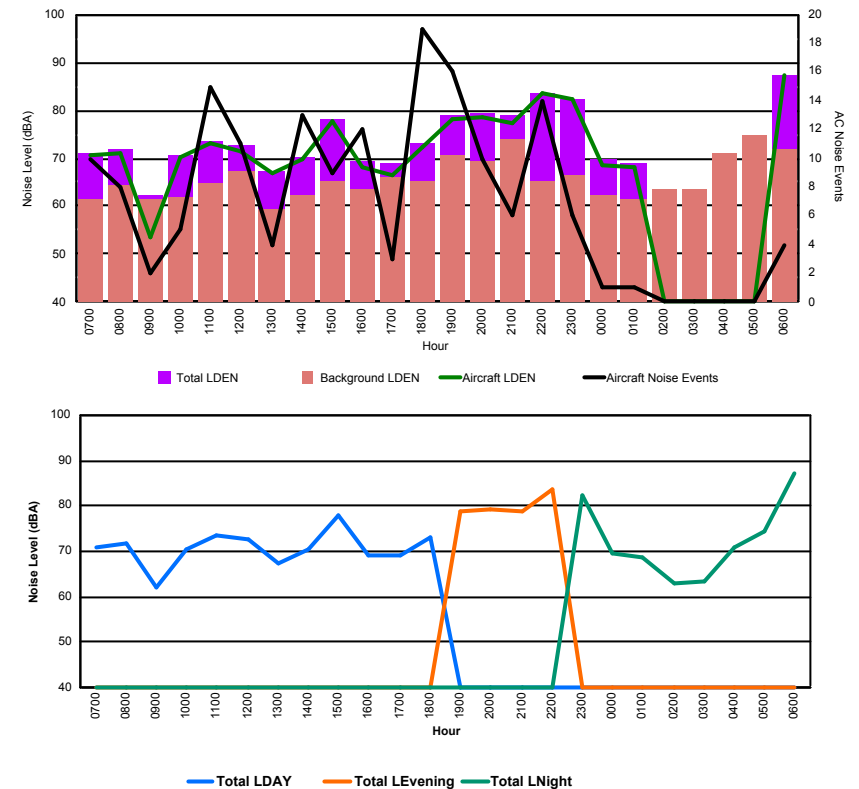


Luxembourg Airport Noise Distribution by Hour

Between 30/01/2019 00:00:00 and 30/01/2019 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)
30/01/19 7:00	10	71.0	70.6	61.3	71.0	-	-
30/01/19 8:00	8	71.9	71.1	64.2	71.9	-	-
30/01/19 9:00	2	62.1	53.4	61.6	62.1	-	-
30/01/19 10:00	5	70.6	70.1	61.9	70.6	-	-
30/01/19 11:00	15	73.5	73.0	64.6	73.5	-	-
30/01/19 12:00	11	72.6	71.4	67.1	72.6	-	-
30/01/19 13:00	4	67.4	66.7	59.5	67.4	-	-
30/01/19 14:00	13	70.4	69.7	62.1	70.4	-	-
30/01/19 15:00	9	78.0	77.7	65.4	78.0	-	-
30/01/19 16:00	12	69.2	68.1	63.7	69.2	-	-
30/01/19 17:00	3	69.1	66.4	66.0	69.1	-	-
30/01/19 18:00	19	73.1	72.5	65.4	73.1	-	-
30/01/19 19:00	16	78.9	78.3	70.5	-	78.9	-
30/01/19 20:00	10	79.2	78.5	69.3	-	79.2	-
30/01/19 21:00	6	79.0	77.5	74.1	-	79.0	-
30/01/19 22:00	14	83.7	83.6	65.1	-	83.7	-
30/01/19 23:00	6	82.5	82.5	66.4	-	-	82.5
31/01/19 0:00	1	69.6	68.6	62.4	-	-	69.6
31/01/19 1:00	1	68.9	68.1	61.5	-	-	68.9
31/01/19 2:00	-	63.0	-	63.5	-	-	63.0
31/01/19 3:00	-	63.2	-	63.4	-	-	63.2
31/01/19 4:00	-	71.0	-	71.1	-	-	71.0
31/01/19 5:00	-	74.4	-	74.6	-	-	74.4
31/01/19 6:00	4	87.2	87.1	71.7	-	-	87.2
	169	77.8	77.3	67.9	72.2	80.7	79.8

Location: Mid Runway NMT # 3



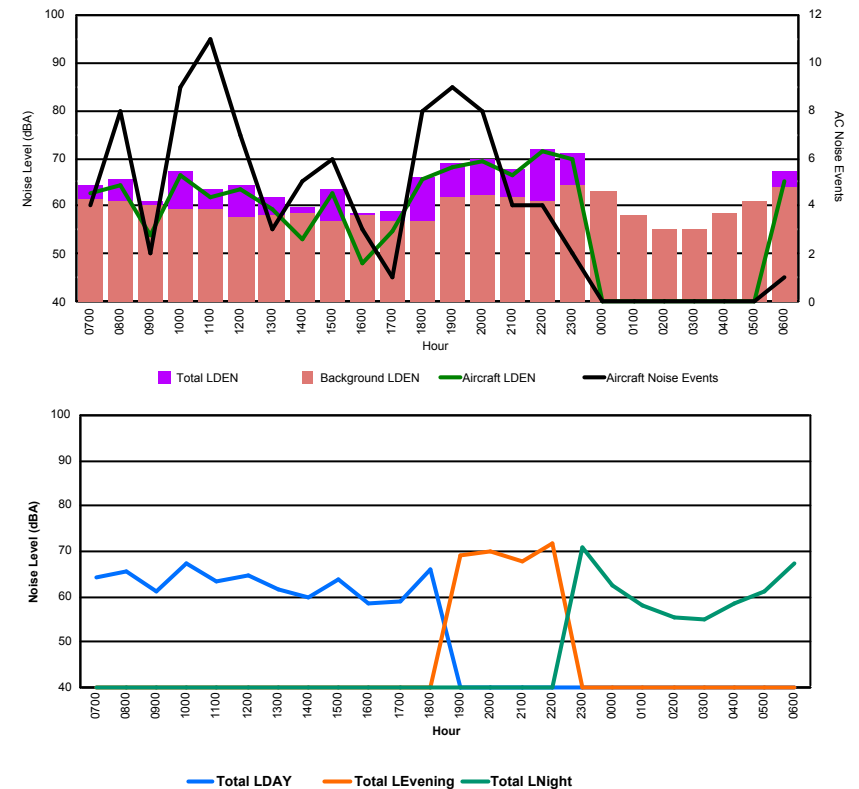


Luxembourg Airport Noise Distribution by Hour

Between 30/01/2019 00:00:00 and 30/01/2019 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)
30/01/19 7:00	4	64.3	62.6	61.6	64.3	-	-
30/01/19 8:00	8	65.5	64.4	61.2	65.5	-	-
30/01/19 9:00	2	61.2	54.0	60.3	61.2	-	-
30/01/19 10:00	9	67.2	66.5	59.5	67.2	-	-
30/01/19 11:00	11	63.5	61.7	59.3	63.5	-	-
30/01/19 12:00	7	64.5	63.6	57.6	64.5	-	-
30/01/19 13:00	3	61.8	59.3	58.3	61.8	-	-
30/01/19 14:00	5	59.7	53.2	58.7	59.7	-	-
30/01/19 15:00	6	63.7	62.7	57.0	63.7	-	-
30/01/19 16:00	3	58.6	48.2	58.3	58.6	-	-
30/01/19 17:00	1	58.9	54.9	56.7	58.9	-	-
30/01/19 18:00	8	66.1	65.6	57.0	66.1	-	-
30/01/19 19:00	9	69.0	68.0	61.8	-	69.0	-
30/01/19 20:00	8	70.0	69.4	62.2	-	70.0	-
30/01/19 21:00	4	67.6	66.4	61.7	-	67.6	-
30/01/19 22:00	4	71.7	71.3	61.1	-	71.7	-
30/01/19 23:00	2	70.9	69.8	64.3	-	-	70.9
31/01/19 0:00	-	62.5	-	63.0	-	-	62.5
31/01/19 1:00	-	58.0	-	58.2	-	-	58.0
31/01/19 2:00	-	55.4	-	55.4	-	-	55.4
31/01/19 3:00	-	55.0	-	55.0	-	-	55.0
31/01/19 4:00	-	58.5	-	58.6	-	-	58.5
31/01/19 5:00	-	61.2	-	61.2	-	-	61.2
31/01/19 6:00	1	67.4	65.0	63.8	-	-	67.4
	95	65.7	64.4	60.4	63.7	69.8	64.6

Location: NDB-Hamm NMT # 4



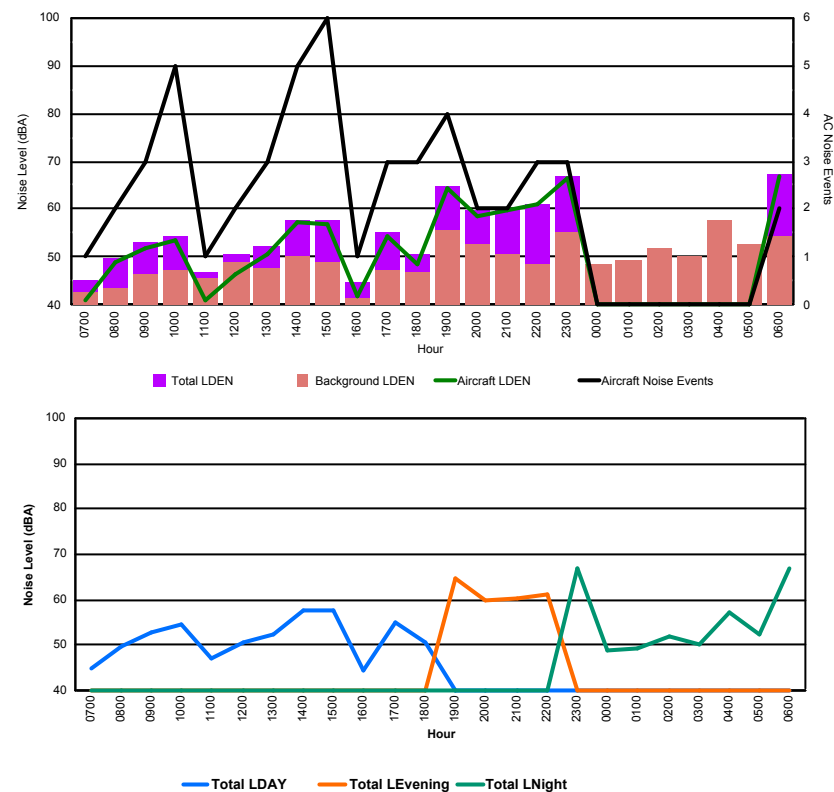


Luxembourg Airport Noise Distribution by Hour

Between 31/01/2019 00:00:00 and 31/01/2019 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)
31/01/19 7:00	1	45.0	40.9	42.8	45.0	-	-
31/01/19 8:00	2	49.9	48.8	43.7	49.9	-	-
31/01/19 9:00	3	53.0	52.0	46.3	53.0	-	-
31/01/19 10:00	5	54.5	53.7	47.3	54.5	-	-
31/01/19 11:00	1	46.9	41.2	45.6	46.9	-	-
31/01/19 12:00	2	50.7	46.4	48.8	50.7	-	-
31/01/19 13:00	3	52.3	50.6	47.7	52.3	-	-
31/01/19 14:00	5	57.8	57.1	50.0	57.8	-	-
31/01/19 15:00	6	57.5	56.9	48.9	57.5	-	-
31/01/19 16:00	1	44.6	41.8	41.6	44.6	-	-
31/01/19 17:00	3	55.0	54.3	47.1	55.0	-	-
31/01/19 18:00	3	50.7	48.6	46.8	50.7	-	-
31/01/19 19:00	4	64.7	64.2	55.7	-	64.7	-
31/01/19 20:00	2	59.7	58.7	52.6	-	59.7	-
31/01/19 21:00	2	60.2	59.7	50.7	-	60.2	-
31/01/19 22:00	3	61.2	60.9	48.4	-	61.2	-
31/01/19 23:00	3	66.8	66.4	55.0	-	-	66.8
01/02/19 0:00	-	48.7	-	48.7	-	-	48.7
01/02/19 1:00	-	49.2	-	49.2	-	-	49.2
01/02/19 2:00	-	51.8	-	51.9	-	-	51.8
01/02/19 3:00	-	50.2	-	50.2	-	-	50.2
01/02/19 4:00	-	57.4	-	57.5	-	-	57.4
01/02/19 5:00	-	52.5	-	52.5	-	-	52.5
01/02/19 6:00	2	67.1	66.9	54.2	-	-	67.1
	51	59.2	58.5	51.1	53.3	61.9	61.4

Location: Roodt/Syr NMT # 1



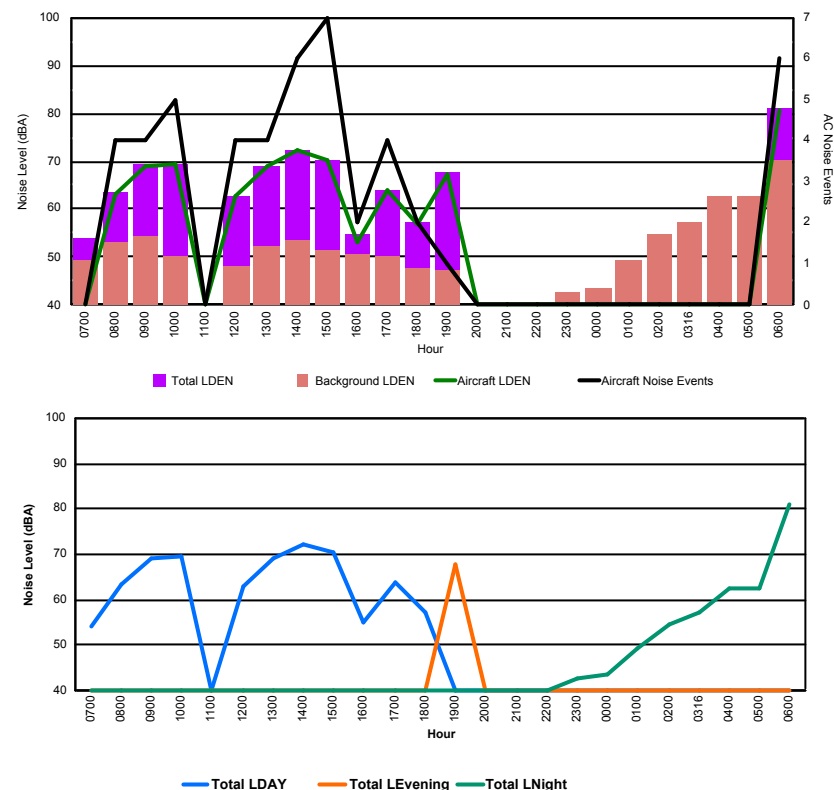


Luxembourg Airport Noise Distribution by Hour

Between 31/01/2019 00:00:00 and 31/01/2019 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)
31/01/19 7:00	-	54.0	-	49.5	54.0	-	-
31/01/19 8:00	4	63.4	63.3	53.0	63.4	-	-
31/01/19 9:00	4	69.2	69.1	54.5	69.2	-	-
31/01/19 10:00	5	69.5	69.4	50.3	69.5	-	-
31/01/19 11:00	-	39.5	-	39.5	39.5	-	-
31/01/19 12:00	4	62.8	62.7	48.2	62.8	-	-
31/01/19 13:00	4	69.1	69.1	52.2	69.1	-	-
31/01/19 14:00	6	72.4	72.4	53.7	72.4	-	-
31/01/19 15:00	7	70.4	70.4	51.4	70.4	-	-
31/01/19 16:00	2	54.9	53.0	50.6	54.9	-	-
31/01/19 17:00	4	64.0	63.8	50.2	64.0	-	-
31/01/19 18:00	2	57.2	56.7	47.5	57.2	-	-
31/01/19 19:00	1	67.6	67.5	47.3	-	67.6	-
31/01/19 20:00	-	38.0	-	38.0	-	38.0	-
31/01/19 21:00	-	38.0	-	38.0	-	38.0	-
31/01/19 22:00	-	38.3	-	38.3	-	38.3	-
31/01/19 23:00	-	42.8	-	42.8	-	-	42.8
01/02/19 0:00	-	43.4	-	43.4	-	-	43.4
01/02/19 1:00	-	49.4	-	49.4	-	-	49.4
01/02/19 2:00	-	54.6	-	54.6	-	-	54.6
01/02/19 3:16	-	57.4	-	57.4	-	-	57.4
01/02/19 4:00	-	62.5	-	62.6	-	-	62.5
01/02/19 5:00	-	62.7	-	62.7	-	-	62.7
01/02/19 6:00	6	80.9	80.6	70.1	-	-	80.9
	49	69.1	68.8	58.4	67.1	61.6	72.2

Location: DVOR NMT # 2

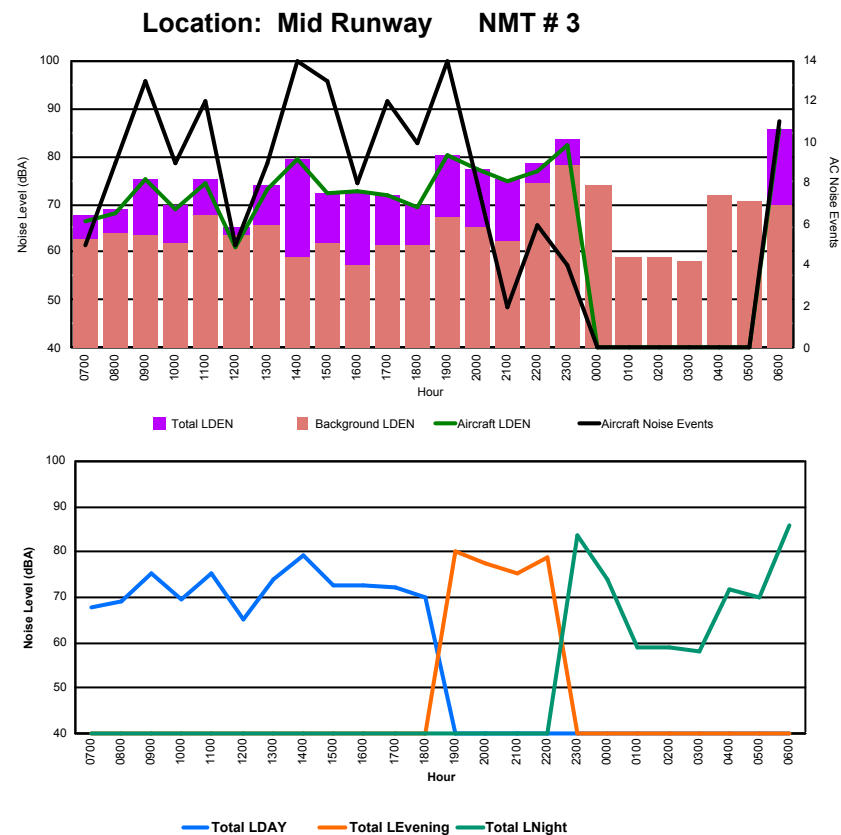




Luxembourg Airport Noise Distribution by Hour

Between 31/01/2019 00:00:00 and 31/01/2019 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)
31/01/19 7:00	5	67.6	66.3	62.8	67.6	-	-
31/01/19 8:00	9	69.0	68.3	63.8	69.0	-	-
31/01/19 9:00	13	75.3	75.1	63.5	75.3	-	-
31/01/19 10:00	9	69.6	69.0	61.9	69.6	-	-
31/01/19 11:00	12	75.3	74.5	67.8	75.3	-	-
31/01/19 12:00	5	65.3	60.9	63.5	65.3	-	-
31/01/19 13:00	9	73.8	73.2	65.5	73.8	-	-
31/01/19 14:00	14	79.4	79.4	59.1	79.4	-	-
31/01/19 15:00	13	72.5	72.2	61.7	72.5	-	-
31/01/19 16:00	8	72.8	72.7	57.4	72.8	-	-
31/01/19 17:00	12	72.0	71.7	61.3	72.0	-	-
31/01/19 18:00	10	70.0	69.4	61.6	70.0	-	-
31/01/19 19:00	14	80.3	80.1	67.2	-	80.3	-
31/01/19 20:00	8	77.4	77.2	65.3	-	77.4	-
31/01/19 21:00	2	75.3	75.0	62.3	-	75.3	-
31/01/19 22:00	6	78.7	77.0	74.5	-	78.7	-
31/01/19 23:00	4	83.5	82.2	78.2	-	-	83.5
01/02/19 0:00	-	73.8	-	73.9	-	-	73.8
01/02/19 1:00	-	59.1	-	59.1	-	-	59.1
01/02/19 2:00	-	58.9	-	58.9	-	-	58.9
01/02/19 3:00	-	58.0	-	58.0	-	-	58.0
01/02/19 4:00	-	71.6	-	71.7	-	-	71.6
01/02/19 5:00	-	70.0	-	70.5	-	-	70.0
01/02/19 6:00	11	85.8	85.8	69.9	-	-	85.8
	164	77.0	76.3	69.0	73.5	78.3	79.1





Luxembourg Airport Noise Distribution by Hour

Between 31/01/2019 00:00:00 and 31/01/2019 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)
31/01/19 7:00	4	58.5	56.0	55.0	58.5	-	-
31/01/19 8:00	4	56.9	49.5	56.3	56.9	-	-
31/01/19 9:00	6	59.0	55.9	56.2	59.0	-	-
31/01/19 10:00	3	59.5	55.8	57.2	59.5	-	-
31/01/19 11:00	11	68.7	68.4	57.6	68.7	-	-
31/01/19 12:00	1	59.6	54.9	57.9	59.6	-	-
31/01/19 13:00	4	68.8	68.4	58.8	68.8	-	-
31/01/19 14:00	8	67.5	66.7	59.7	67.5	-	-
31/01/19 15:00	5	65.4	63.7	60.7	65.4	-	-
31/01/19 16:00	8	67.0	66.1	60.1	67.0	-	-
31/01/19 17:00	8	66.5	65.2	60.8	66.5	-	-
31/01/19 18:00	10	64.4	62.1	60.7	64.4	-	-
31/01/19 19:00	5	68.9	66.0	66.0	-	68.9	-
31/01/19 20:00	3	69.1	67.5	63.9	-	69.1	-
31/01/19 21:00	4	70.4	69.5	63.3	-	70.4	-
31/01/19 22:00	15	70.6	69.8	63.7	-	70.6	-
31/01/19 23:00	2	68.2	65.8	64.6	-	-	68.2
01/02/19 0:00	-	59.3	-	59.4	-	-	59.3
01/02/19 1:00	-	58.2	-	58.3	-	-	58.2
01/02/19 2:00	-	59.5	-	59.7	-	-	59.5
01/02/19 3:00	-	61.9	-	61.9	-	-	61.9
01/02/19 4:00	-	65.0	-	65.2	-	-	65.0
01/02/19 5:00	-	67.8	-	68.8	-	-	67.8
01/02/19 6:00	8	72.4	69.1	72.6	-	-	72.4
	109	66.8	64.7	63.7	65.2	69.8	66.7

Location: NDB-Hamm NMT # 4

