

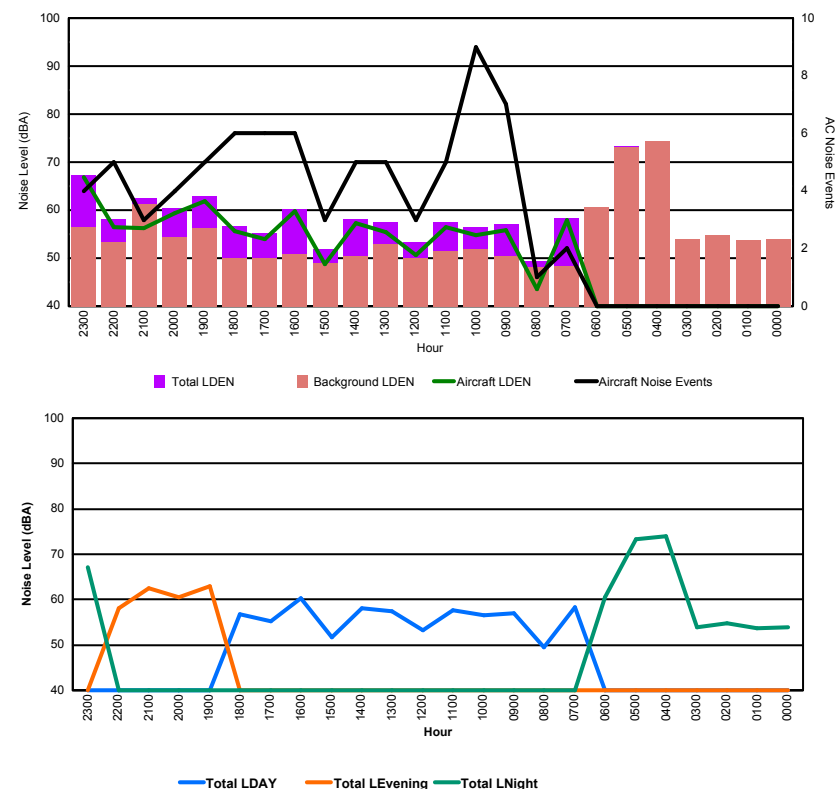


Luxembourg Airport Noise Distribution by Hour

Between 20/05/2017 00:00:00 and 20/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
20/05/17 0:00	-	54.0	-	54.0	-	-	54.0
20/05/17 1:00	-	53.7	-	53.8	-	-	53.7
20/05/17 2:00	-	54.8	-	54.8	-	-	54.8
20/05/17 3:00	-	54.0	-	54.0	-	-	54.0
20/05/17 4:00	-	74.0	-	74.4	-	-	74.0
20/05/17 5:00	-	73.4	-	73.1	-	-	73.4
20/05/17 6:00	-	60.5	-	60.6	-	-	60.5
20/05/17 7:00	2	58.4	57.9	48.3	58.4	-	-
20/05/17 8:00	1	49.4	43.5	48.1	49.4	-	-
20/05/17 9:00	7	57.0	55.9	50.5	57.0	-	-
20/05/17 10:00	9	56.5	54.8	51.8	56.5	-	-
20/05/17 11:00	5	57.6	56.5	51.4	57.6	-	-
20/05/17 12:00	3	53.3	50.7	49.9	53.3	-	-
20/05/17 13:00	5	57.4	55.5	53.0	57.4	-	-
20/05/17 14:00	5	58.1	57.3	50.5	58.1	-	-
20/05/17 15:00	3	51.8	48.8	49.0	51.8	-	-
20/05/17 16:00	6	60.2	59.7	50.8	60.2	-	-
20/05/17 17:00	6	55.3	53.9	50.0	55.3	-	-
20/05/17 18:00	6	56.7	55.7	50.1	56.7	-	-
20/05/17 19:00	5	62.9	61.9	56.2	-	62.9	-
20/05/17 20:00	4	60.5	59.4	54.3	-	60.5	-
20/05/17 21:00	3	62.4	56.2	61.2	-	62.4	-
20/05/17 22:00	5	58.1	56.4	53.3	-	58.1	-
20/05/17 23:00	4	67.2	66.9	56.5	-	-	67.2
	79	64.4	58.7	63.5	56.8	61.3	68.3

Location: Roodt/Syr NMT # 1



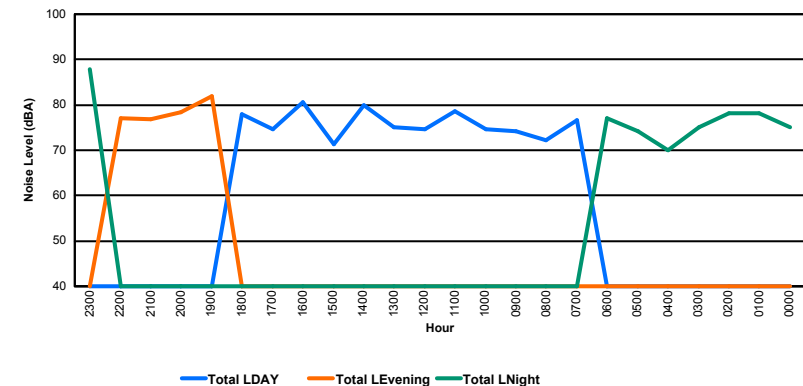
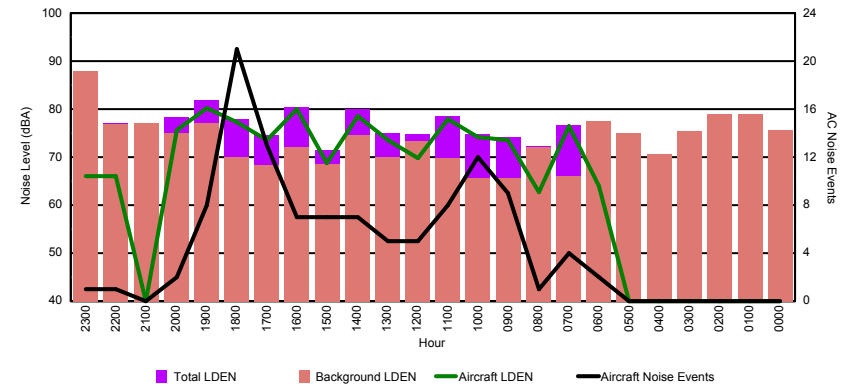


Luxembourg Airport Noise Distribution by Hour

Between 20/05/2017 00:00:00 and 20/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
20/05/17 0:00	-	75.0	-	75.6	-	-	75.0
20/05/17 1:00	-	78.2	-	78.9	-	-	78.2
20/05/17 2:00	-	78.2	-	79.0	-	-	78.2
20/05/17 3:00	-	75.0	-	75.5	-	-	75.0
20/05/17 4:00	-	70.1	-	70.6	-	-	70.1
20/05/17 5:00	-	74.2	-	75.0	-	-	74.2
20/05/17 6:00	2	77.0	64.0	77.5	-	-	77.0
20/05/17 7:00	4	76.7	76.4	66.1	76.7	-	-
20/05/17 8:00	1	72.3	62.7	72.0	72.3	-	-
20/05/17 9:00	9	74.2	73.6	65.6	74.2	-	-
20/05/17 10:00	12	74.7	74.2	65.6	74.7	-	-
20/05/17 11:00	8	78.5	77.9	69.8	78.5	-	-
20/05/17 12:00	5	74.7	69.8	73.4	74.7	-	-
20/05/17 13:00	5	75.1	73.6	69.9	75.1	-	-
20/05/17 14:00	7	80.0	78.6	74.6	80.0	-	-
20/05/17 15:00	7	71.4	68.7	68.5	71.4	-	-
20/05/17 16:00	7	80.5	79.9	72.0	80.5	-	-
20/05/17 17:00	13	74.6	73.5	68.4	74.6	-	-
20/05/17 18:00	21	78.0	77.3	70.0	78.0	-	-
20/05/17 19:00	8	81.9	80.3	77.1	-	81.9	-
20/05/17 20:00	2	78.3	75.6	75.1	-	78.3	-
20/05/17 21:00	-	76.8	-	77.1	-	76.8	-
20/05/17 22:00	1	77.1	66.1	76.9	-	77.1	-
20/05/17 23:00	1	87.8	66.1	87.9	-	-	87.8
	113	78.7	75.5	77.2	76.8	79.1	80.4

Location: DVOR NMT # 2



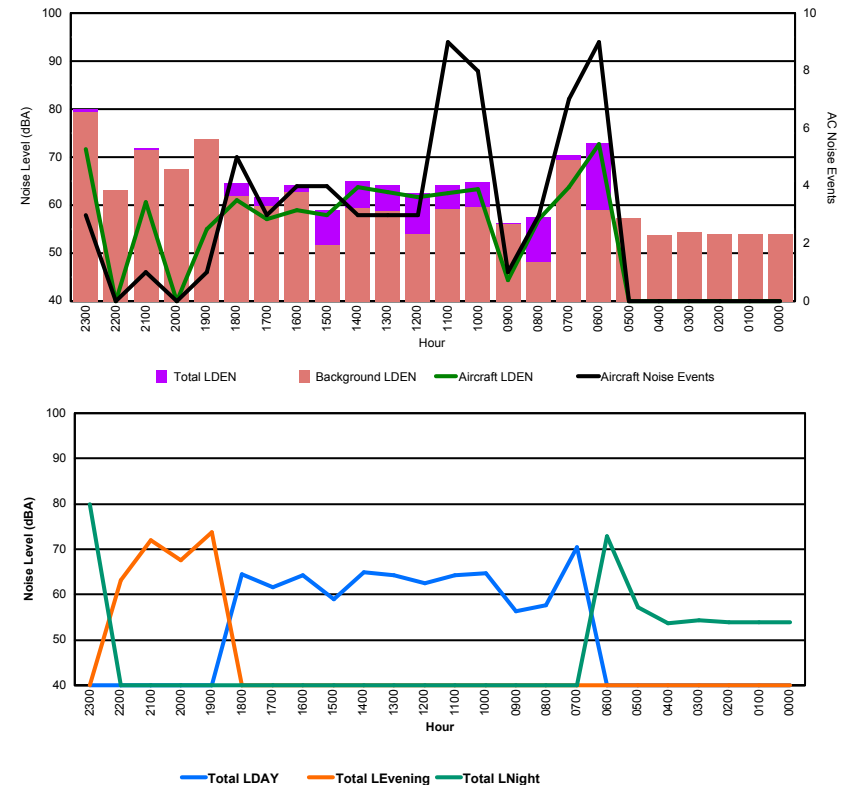


Luxembourg Airport Noise Distribution by Hour

Between 20/05/2017 00:00:00 and 20/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
20/05/17 0:00	-	54.0	-	54.0	-	-	54.0
20/05/17 1:00	-	54.0	-	54.0	-	-	54.0
20/05/17 2:00	-	54.0	-	54.0	-	-	54.0
20/05/17 3:00	-	54.4	-	54.4	-	-	54.4
20/05/17 4:00	-	53.7	-	53.7	-	-	53.7
20/05/17 5:00	-	57.3	-	57.3	-	-	57.3
20/05/17 6:00	9	72.9	72.8	58.9	-	-	72.9
20/05/17 7:00	7	70.5	63.7	69.4	70.5	-	-
20/05/17 8:00	3	57.6	57.0	48.1	57.6	-	-
20/05/17 9:00	1	56.3	44.4	56.1	56.3	-	-
20/05/17 10:00	8	64.8	63.3	59.6	64.8	-	-
20/05/17 11:00	9	64.2	62.6	59.1	64.2	-	-
20/05/17 12:00	3	62.4	61.7	54.0	62.4	-	-
20/05/17 13:00	3	64.2	62.8	58.8	64.2	-	-
20/05/17 14:00	3	65.0	63.7	59.3	65.0	-	-
20/05/17 15:00	4	58.9	58.0	51.7	58.9	-	-
20/05/17 16:00	4	64.2	58.9	62.7	64.2	-	-
20/05/17 17:00	3	61.6	57.1	59.8	61.6	-	-
20/05/17 18:00	5	64.5	61.1	61.9	64.5	-	-
20/05/17 19:00	1	73.8	54.9	73.8	-	73.8	-
20/05/17 20:00	-	67.5	-	67.5	-	67.5	-
20/05/17 21:00	1	71.9	60.6	71.5	-	71.9	-
20/05/17 22:00	-	63.1	-	63.1	-	63.1	-
20/05/17 23:00	3	80.0	71.6	79.4	-	-	80.0
	67	69.2	65.0	68.0	64.4	70.7	71.8

Location: Mid Runway NMT # 3

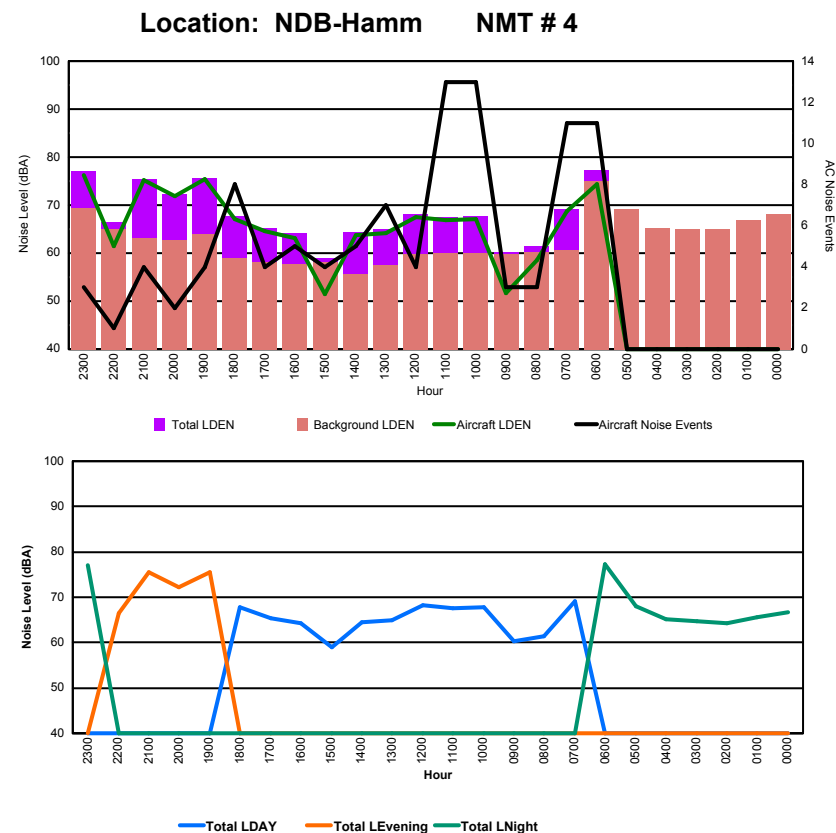




Luxembourg Airport Noise Distribution by Hour

Between 20/05/2017 00:00:00 and 20/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
20/05/17 0:00	-	66.6	-	68.1	-	-	66.6
20/05/17 1:00	-	65.7	-	66.9	-	-	65.7
20/05/17 2:00	-	64.3	-	65.1	-	-	64.3
20/05/17 3:00	-	64.8	-	65.0	-	-	64.8
20/05/17 4:00	-	65.1	-	65.3	-	-	65.1
20/05/17 5:00	-	68.1	-	69.1	-	-	68.1
20/05/17 6:00	11	77.2	74.4	74.9	-	-	77.2
20/05/17 7:00	11	69.2	68.8	60.7	69.2	-	-
20/05/17 8:00	3	61.5	58.5	60.3	61.5	-	-
20/05/17 9:00	3	60.3	51.7	59.8	60.3	-	-
20/05/17 10:00	13	67.8	67.0	60.0	67.8	-	-
20/05/17 11:00	13	67.6	66.8	59.9	67.6	-	-
20/05/17 12:00	4	68.2	67.6	59.8	68.2	-	-
20/05/17 13:00	7	65.0	64.2	57.5	65.0	-	-
20/05/17 14:00	5	64.4	63.8	55.6	64.4	-	-
20/05/17 15:00	4	58.9	51.5	58.1	58.9	-	-
20/05/17 16:00	5	64.2	63.1	57.7	64.2	-	-
20/05/17 17:00	4	65.3	64.5	58.1	65.3	-	-
20/05/17 18:00	8	67.7	67.1	58.9	67.7	-	-
20/05/17 19:00	4	75.6	75.4	64.0	-	75.6	-
20/05/17 20:00	2	72.3	71.8	62.7	-	72.3	-
20/05/17 21:00	4	75.5	75.3	63.1	-	75.5	-
20/05/17 22:00	1	66.5	61.5	65.0	-	66.5	-
20/05/17 23:00	3	77.0	76.3	69.4	-	-	77.0
	105	70.5	70.3	65.7	66.0	73.7	72.0





Luxembourg Airport Noise Distribution by Hour

Between 20/05/2017 00:00:00 and 20/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
20/05/17 0:00	-	68.5	-	69.6	-	-	68.5
20/05/17 1:00	-	66.0	-	67.5	-	-	66.0
20/05/17 2:00	-	67.8	-	68.4	-	-	67.8
20/05/17 3:00	-	65.1	-	65.3	-	-	65.1
20/05/17 4:00	-	65.3	-	65.4	-	-	65.3
20/05/17 5:00	-	68.0	-	68.9	-	-	68.0
20/05/17 6:00	9	72.6	70.3	70.9	-	-	72.6
20/05/17 7:00	6	62.0	58.5	61.2	62.0	-	-
20/05/17 8:00	3	62.6	53.2	64.3	62.6	-	-
20/05/17 9:00	2	60.4	47.6	60.2	60.4	-	-
20/05/17 10:00	6	61.8	57.3	60.1	61.8	-	-
20/05/17 11:00	6	62.5	58.7	60.3	62.5	-	-
20/05/17 12:00	3	62.5	58.9	60.2	62.5	-	-
20/05/17 13:00	4	61.4	56.8	59.7	61.4	-	-
20/05/17 14:00	4	62.1	59.3	59.1	62.1	-	-
20/05/17 15:00	2	59.5	42.4	59.5	59.5	-	-
20/05/17 16:00	3	60.9	54.9	59.9	60.9	-	-
20/05/17 17:00	4	61.7	57.4	59.8	61.7	-	-
20/05/17 18:00	6	61.7	57.1	60.1	61.7	-	-
20/05/17 19:00	4	68.8	66.1	65.7	-	68.8	-
20/05/17 20:00	1	68.3	63.4	66.7	-	68.3	-
20/05/17 21:00	4	67.8	65.7	63.8	-	67.8	-
20/05/17 22:00	1	63.6	54.3	63.1	-	63.6	-
20/05/17 23:00	3	70.6	67.3	68.0	-	-	70.6
	71	66.2	62.5	65.3	61.7	67.5	68.7

Location: Gare centrale NMT # 5

