

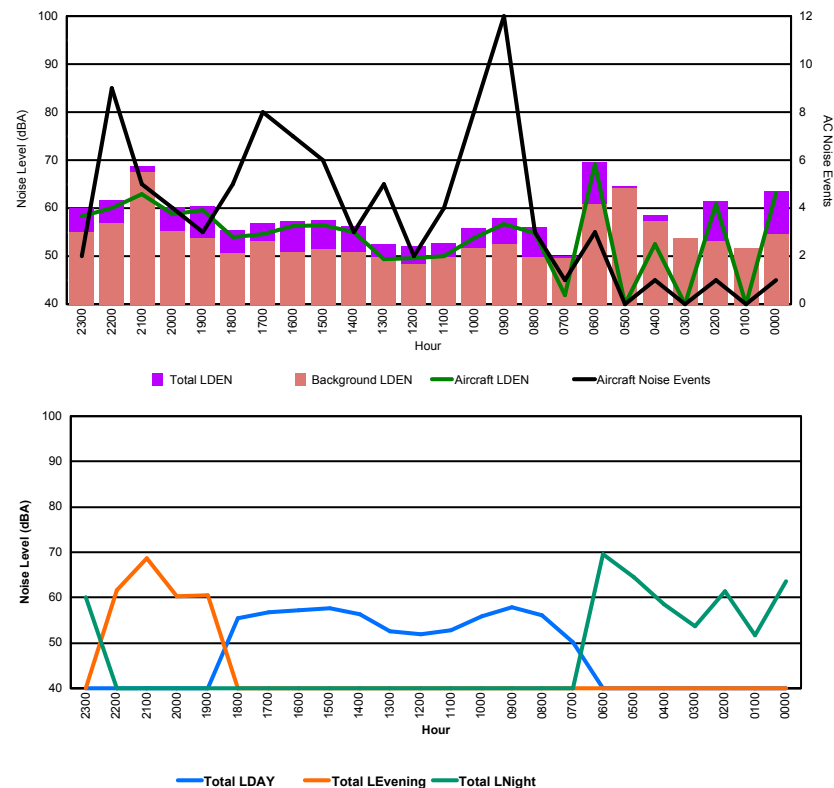


Luxembourg Airport Noise Distribution by Hour

Between 15/05/2017 00:00:00 and 15/05/2017 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)
15/05/17 0:00	1	63.6	63.1	54.5	-	-	63.6
15/05/17 1:00	-	51.7	-	51.7	-	-	51.7
15/05/17 2:00	1	61.5	60.8	53.2	-	-	61.5
15/05/17 3:00	-	53.6	-	53.7	-	-	53.6
15/05/17 4:00	1	58.5	52.5	57.3	-	-	58.5
15/05/17 5:00	-	64.5	-	64.2	-	-	64.5
15/05/17 6:00	3	69.5	69.1	60.8	-	-	69.5
15/05/17 7:00	1	50.1	41.9	49.5	50.1	-	-
15/05/17 8:00	3	56.0	54.8	49.8	56.0	-	-
15/05/17 9:00	12	57.9	56.6	52.5	57.9	-	-
15/05/17 10:00	8	55.8	53.8	51.6	55.8	-	-
15/05/17 11:00	4	52.7	49.9	49.7	52.7	-	-
15/05/17 12:00	2	52.0	49.6	48.4	52.0	-	-
15/05/17 13:00	5	52.5	49.4	49.8	52.5	-	-
15/05/17 14:00	3	56.3	54.9	50.8	56.3	-	-
15/05/17 15:00	6	57.6	56.5	51.5	57.6	-	-
15/05/17 16:00	7	57.3	56.3	50.9	57.3	-	-
15/05/17 17:00	8	56.8	54.5	53.1	56.8	-	-
15/05/17 18:00	5	55.5	53.9	50.6	55.5	-	-
15/05/17 19:00	3	60.5	59.5	53.8	-	60.5	-
15/05/17 20:00	4	60.3	58.8	55.3	-	60.3	-
15/05/17 21:00	5	68.7	62.9	67.5	-	68.7	-
15/05/17 22:00	9	61.7	60.1	56.8	-	61.7	-
15/05/17 23:00	2	60.0	58.4	55.0	-	-	60.0
	93	61.4	59.8	57.6	55.6	64.4	63.4

Location: Roodt/Syr NMT # 1



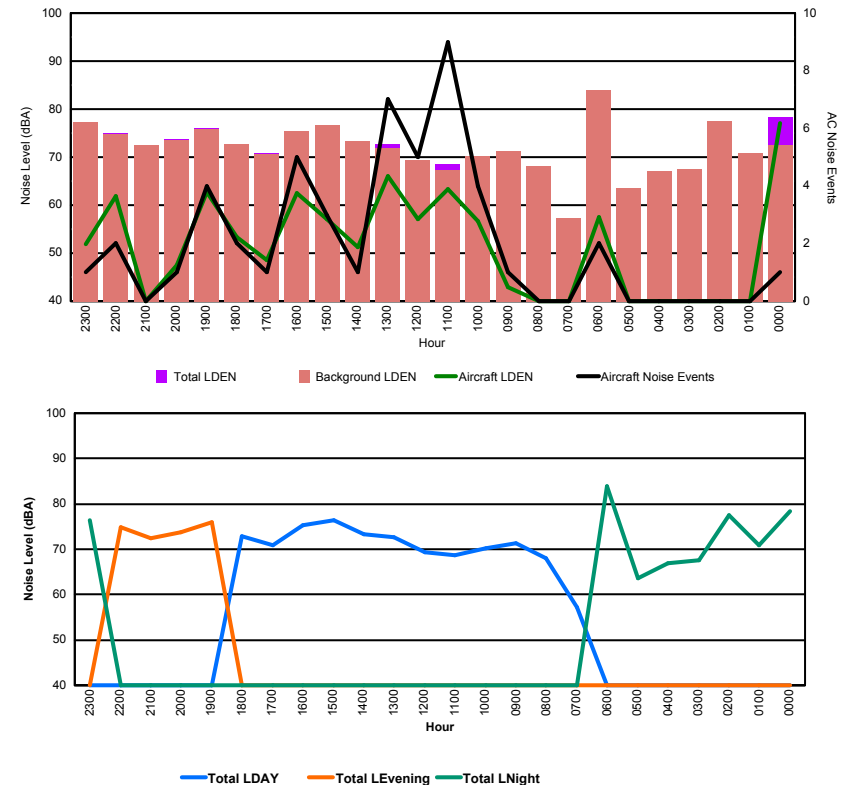


Luxembourg Airport Noise Distribution by Hour

Between 15/05/2017 00:00:00 and 15/05/2017 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)
15/05/17 0:00	1	78.4	77.1	72.4	-	-	78.4
15/05/17 1:00	-	70.8	-	70.9	-	-	70.8
15/05/17 2:00	-	77.4	-	77.4	-	-	77.4
15/05/17 3:00	-	67.5	-	67.6	-	-	67.5
15/05/17 4:00	-	66.9	-	67.0	-	-	66.9
15/05/17 5:00	-	63.5	-	63.5	-	-	63.5
15/05/17 6:00	2	84.0	57.5	84.0	-	-	84.0
15/05/17 7:00	-	57.2	-	57.3	57.2	-	-
15/05/17 8:00	-	68.1	-	68.1	68.1	-	-
15/05/17 9:00	1	71.3	42.9	71.3	71.3	-	-
15/05/17 10:00	4	70.3	56.7	70.2	70.3	-	-
15/05/17 11:00	9	68.6	63.3	67.3	68.6	-	-
15/05/17 12:00	5	69.4	57.1	69.3	69.4	-	-
15/05/17 13:00	7	72.7	66.1	71.9	72.7	-	-
15/05/17 14:00	1	73.4	51.3	73.4	73.4	-	-
15/05/17 15:00	3	76.5	57.0	76.6	76.5	-	-
15/05/17 16:00	5	75.3	62.5	75.4	75.3	-	-
15/05/17 17:00	1	70.8	48.6	70.6	70.8	-	-
15/05/17 18:00	2	72.8	53.4	72.8	72.8	-	-
15/05/17 19:00	4	76.0	62.7	75.9	-	76.0	-
15/05/17 20:00	1	73.7	47.6	73.6	-	73.7	-
15/05/17 21:00	-	72.4	-	72.4	-	72.4	-
15/05/17 22:00	2	74.9	61.8	74.8	-	74.9	-
15/05/17 23:00	1	76.3	51.9	77.3	-	-	76.3
	49	75.0	66.1	74.7	72.2	74.5	77.4

Location: DVOR NMT # 2



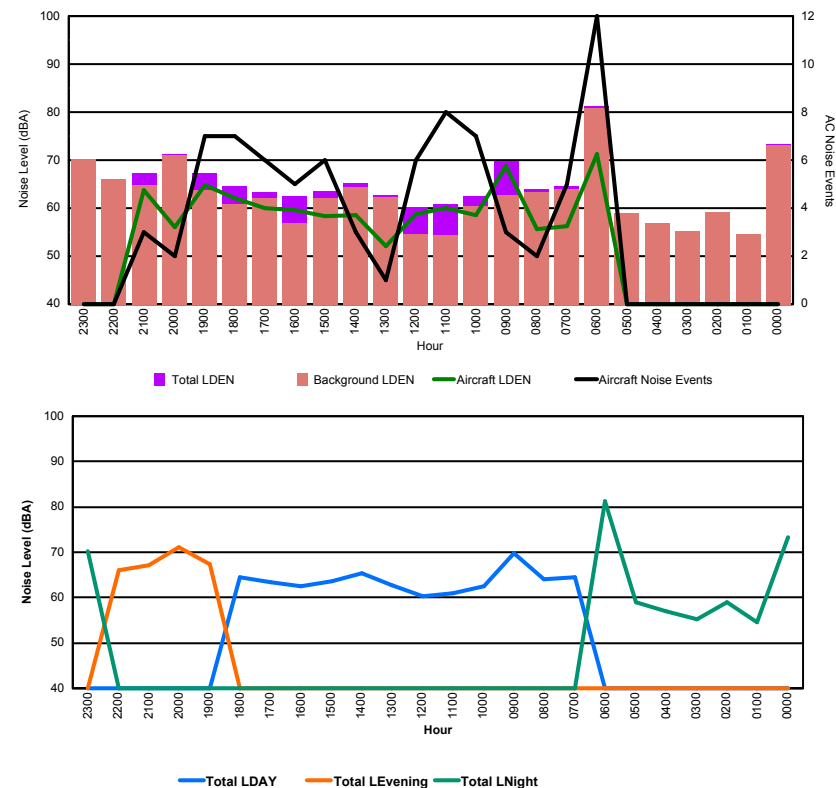


Luxembourg Airport Noise Distribution by Hour

Between 15/05/2017 00:00:00 and 15/05/2017 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)
15/05/17 0:00	-	73.3	-	73.2	-	-	73.3
15/05/17 1:00	-	54.5	-	54.6	-	-	54.5
15/05/17 2:00	-	59.0	-	59.1	-	-	59.0
15/05/17 3:00	-	55.3	-	55.3	-	-	55.3
15/05/17 4:00	-	56.9	-	56.9	-	-	56.9
15/05/17 5:00	-	59.0	-	59.0	-	-	59.0
15/05/17 6:00	12	81.2	71.3	80.8	-	-	81.2
15/05/17 7:00	5	64.5	56.3	63.9	64.5	-	-
15/05/17 8:00	2	64.0	55.6	63.4	64.0	-	-
15/05/17 9:00	3	69.7	68.7	62.7	69.7	-	-
15/05/17 10:00	7	62.6	58.6	60.5	62.6	-	-
15/05/17 11:00	8	60.9	59.9	54.3	60.9	-	-
15/05/17 12:00	6	60.2	58.8	54.6	60.2	-	-
15/05/17 13:00	1	62.7	52.1	62.3	62.7	-	-
15/05/17 14:00	3	65.3	58.5	64.3	65.3	-	-
15/05/17 15:00	6	63.6	58.3	62.1	63.6	-	-
15/05/17 16:00	5	62.6	59.5	56.8	62.6	-	-
15/05/17 17:00	6	63.3	60.0	62.1	63.3	-	-
15/05/17 18:00	7	64.5	62.1	60.8	64.5	-	-
15/05/17 19:00	7	67.3	64.7	63.8	-	67.3	-
15/05/17 20:00	2	71.2	56.1	71.1	-	71.2	-
15/05/17 21:00	3	67.2	63.8	64.7	-	67.2	-
15/05/17 22:00	-	66.0	-	66.0	-	66.0	-
15/05/17 23:00	-	70.3	-	70.3	-	-	70.3
	83	69.8	63.4	69.1	64.4	68.4	73.2

Location: Mid Runway NMT # 3



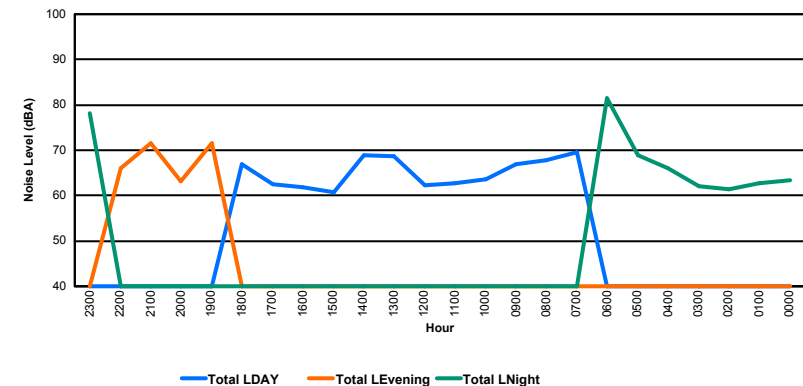
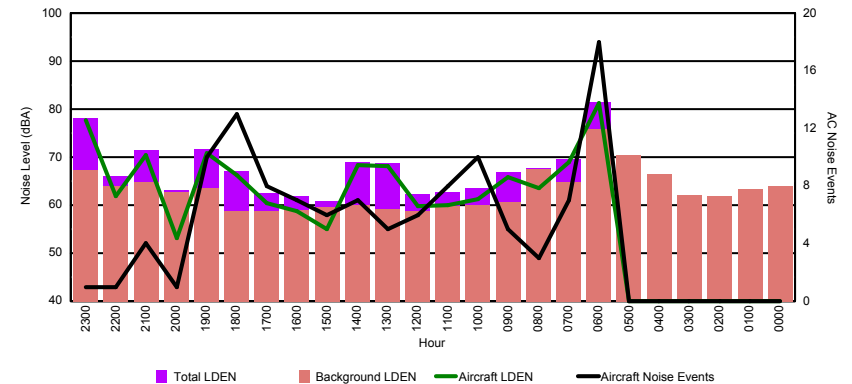


Luxembourg Airport Noise Distribution by Hour

Between 15/05/2017 00:00:00 and 15/05/2017 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)
15/05/17 0:00	-	63.3	-	64.0	-	-	63.3
15/05/17 1:00	-	62.8	-	63.4	-	-	62.8
15/05/17 2:00	-	61.4	-	61.8	-	-	61.4
15/05/17 3:00	-	62.1	-	62.1	-	-	62.1
15/05/17 4:00	-	66.0	-	66.5	-	-	66.0
15/05/17 5:00	-	68.9	-	70.4	-	-	68.9
15/05/17 6:00	18	81.5	81.2	75.8	-	-	81.5
15/05/17 7:00	7	69.6	69.0	64.7	69.6	-	-
15/05/17 8:00	3	67.7	63.5	67.5	67.7	-	-
15/05/17 9:00	5	66.9	65.8	60.7	66.9	-	-
15/05/17 10:00	10	63.5	61.2	60.1	63.5	-	-
15/05/17 11:00	8	62.8	60.0	59.8	62.8	-	-
15/05/17 12:00	6	62.2	59.7	58.8	62.2	-	-
15/05/17 13:00	5	68.7	68.2	59.1	68.7	-	-
15/05/17 14:00	7	68.9	68.3	60.0	68.9	-	-
15/05/17 15:00	6	60.8	55.1	59.6	60.8	-	-
15/05/17 16:00	7	61.8	58.8	59.0	61.8	-	-
15/05/17 17:00	8	62.5	60.4	58.7	62.5	-	-
15/05/17 18:00	13	67.0	66.3	58.8	67.0	-	-
15/05/17 19:00	10	71.6	70.9	63.6	-	71.6	-
15/05/17 20:00	1	63.2	53.1	62.7	-	63.2	-
15/05/17 21:00	4	71.5	70.5	64.7	-	71.5	-
15/05/17 22:00	1	66.0	61.9	63.9	-	66.0	-
15/05/17 23:00	1	78.1	77.7	67.2	-	-	78.1
	120	71.1	71.5	65.9	66.2	69.4	74.5

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 15/05/2017 00:00:00 and 15/05/2017 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)
15/05/17 0:00	-	64.2	-	64.9	-	-	64.2
15/05/17 1:00	-	61.1	-	61.3	-	-	61.1
15/05/17 2:00	-	61.3	-	61.4	-	-	61.3
15/05/17 3:00	-	60.7	-	60.7	-	-	60.7
15/05/17 4:00	-	64.8	-	64.9	-	-	64.8
15/05/17 5:00	-	69.6	-	70.9	-	-	69.6
15/05/17 6:00	15	74.4	73.3	70.8	-	-	74.4
15/05/17 7:00	5	63.4	59.5	63.6	63.4	-	-
15/05/17 8:00	3	61.3	55.4	61.8	61.3	-	-
15/05/17 9:00	3	62.1	57.2	60.5	62.1	-	-
15/05/17 10:00	7	61.2	55.1	60.1	61.2	-	-
15/05/17 11:00	5	60.9	54.1	60.1	60.9	-	-
15/05/17 12:00	4	62.8	55.5	62.1	62.8	-	-
15/05/17 13:00	4	62.3	59.0	59.6	62.3	-	-
15/05/17 14:00	5	63.1	59.1	61.2	63.1	-	-
15/05/17 15:00	1	60.9	37.5	60.9	60.9	-	-
15/05/17 16:00	5	62.6	54.0	62.1	62.6	-	-
15/05/17 17:00	5	63.1	53.4	62.8	63.1	-	-
15/05/17 18:00	6	62.6	58.9	60.4	62.6	-	-
15/05/17 19:00	2	66.7	61.0	65.4	-	66.7	-
15/05/17 20:00	-	69.0	-	69.0	-	69.0	-
15/05/17 21:00	4	65.9	61.6	64.1	-	65.9	-
15/05/17 22:00	1	63.6	55.9	62.9	-	63.6	-
15/05/17 23:00	1	69.8	67.5	65.9	-	-	69.8
	76	66.0	63.2	64.7	62.3	66.7	68.4

Location: Gare centrale NMT # 5

