

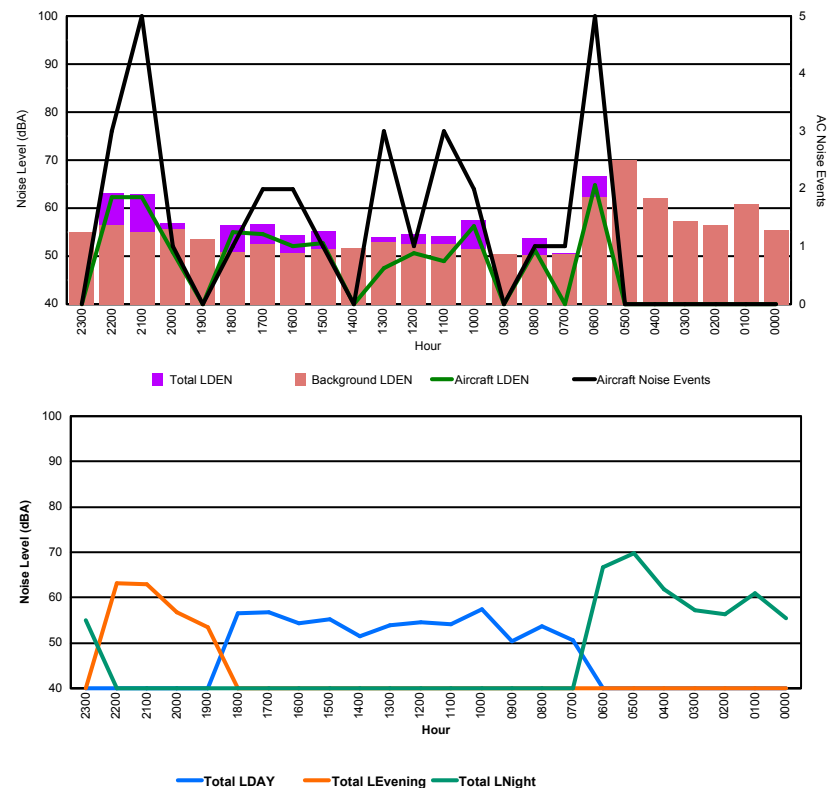


## Luxembourg Airport Noise Distribution by Hour

Between 19/04/2017 00:00:00 and 19/04/2017 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)
19/04/17 0:00	-	55.4	-	55.5	-	-	55.4
19/04/17 1:00	-	60.9	-	60.9	-	-	60.9
19/04/17 2:00	-	56.3	-	56.4	-	-	56.3
19/04/17 3:00	-	57.1	-	57.2	-	-	57.1
19/04/17 4:00	-	61.9	-	62.0	-	-	61.9
19/04/17 5:00	-	69.7	-	69.9	-	-	69.7
19/04/17 6:00	5	66.6	64.8	62.2	-	-	66.6
19/04/17 7:00	1	50.6	39.9	50.4	50.6	-	-
19/04/17 8:00	1	53.7	51.3	50.2	53.7	-	-
19/04/17 9:00	-	50.4	-	50.4	50.4	-	-
19/04/17 10:00	2	57.4	56.2	51.4	57.4	-	-
19/04/17 11:00	3	54.1	48.9	52.6	54.1	-	-
19/04/17 12:00	1	54.6	50.6	52.5	54.6	-	-
19/04/17 13:00	3	53.9	47.4	52.9	53.9	-	-
19/04/17 14:00	-	51.5	-	51.6	51.5	-	-
19/04/17 15:00	1	55.2	52.7	51.5	55.2	-	-
19/04/17 16:00	2	54.4	52.1	50.7	54.4	-	-
19/04/17 17:00	2	56.7	54.6	52.5	56.7	-	-
19/04/17 18:00	1	56.5	55.1	50.9	56.5	-	-
19/04/17 19:00	-	53.5	-	53.5	-	53.5	-
19/04/17 20:00	1	56.8	50.9	55.6	-	56.8	-
19/04/17 21:00	5	63.0	62.3	55.0	-	63.0	-
19/04/17 22:00	3	63.2	62.2	56.5	-	63.2	-
19/04/17 23:00	-	55.0	-	55.0	-	-	55.0
	<b>31</b>	<b>60.4</b>	<b>57.7</b>	<b>59.0</b>	<b>54.6</b>	<b>60.8</b>	<b>63.6</b>

Location: Roodt/Syr NMT # 1



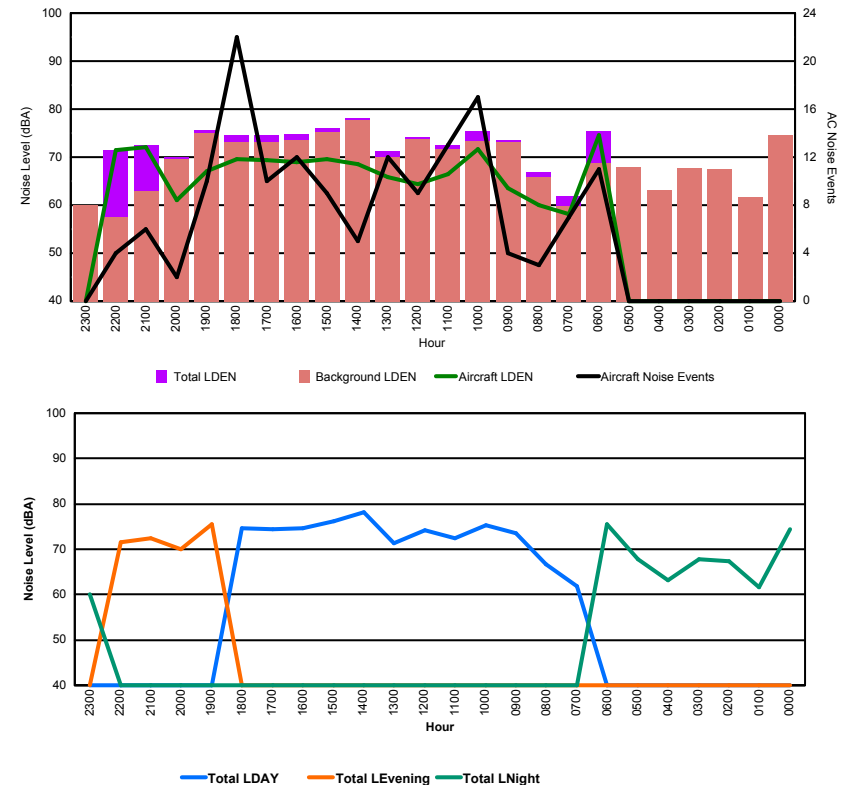


## Luxembourg Airport Noise Distribution by Hour

Between 19/04/2017 00:00:00 and 19/04/2017 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)
19/04/17 0:00	-	74.4	-	74.5	-	-	74.4
19/04/17 1:00	-	61.6	-	61.7	-	-	61.6
19/04/17 2:00	-	67.4	-	67.5	-	-	67.4
19/04/17 3:00	-	67.7	-	67.8	-	-	67.7
19/04/17 4:00	-	63.1	-	63.1	-	-	63.1
19/04/17 5:00	-	67.8	-	68.0	-	-	67.8
19/04/17 6:00	11	75.5	74.6	68.7	-	-	75.5
19/04/17 7:00	7	61.9	58.2	59.8	61.9	-	-
19/04/17 8:00	3	66.8	60.1	65.9	66.8	-	-
19/04/17 9:00	4	73.5	63.6	73.2	73.5	-	-
19/04/17 10:00	17	75.4	71.6	73.4	75.4	-	-
19/04/17 11:00	13	72.5	66.4	71.6	72.5	-	-
19/04/17 12:00	9	74.1	64.4	73.8	74.1	-	-
19/04/17 13:00	12	71.3	65.9	70.1	71.3	-	-
19/04/17 14:00	5	78.2	68.6	77.8	78.2	-	-
19/04/17 15:00	9	76.1	69.5	75.3	76.1	-	-
19/04/17 16:00	12	74.7	68.9	73.5	74.7	-	-
19/04/17 17:00	10	74.5	69.4	73.2	74.5	-	-
19/04/17 18:00	22	74.6	69.5	73.1	74.6	-	-
19/04/17 19:00	10	75.6	67.0	75.0	-	75.6	-
19/04/17 20:00	2	70.0	61.0	69.5	-	70.0	-
19/04/17 21:00	6	72.5	72.1	63.0	-	72.5	-
19/04/17 22:00	4	71.5	71.4	57.4	-	71.5	-
19/04/17 23:00	-	60.1	-	60.1	-	-	60.1
	156	73.0	69.0	71.7	74.2	72.9	70.3

Location: DVOR NMT # 2



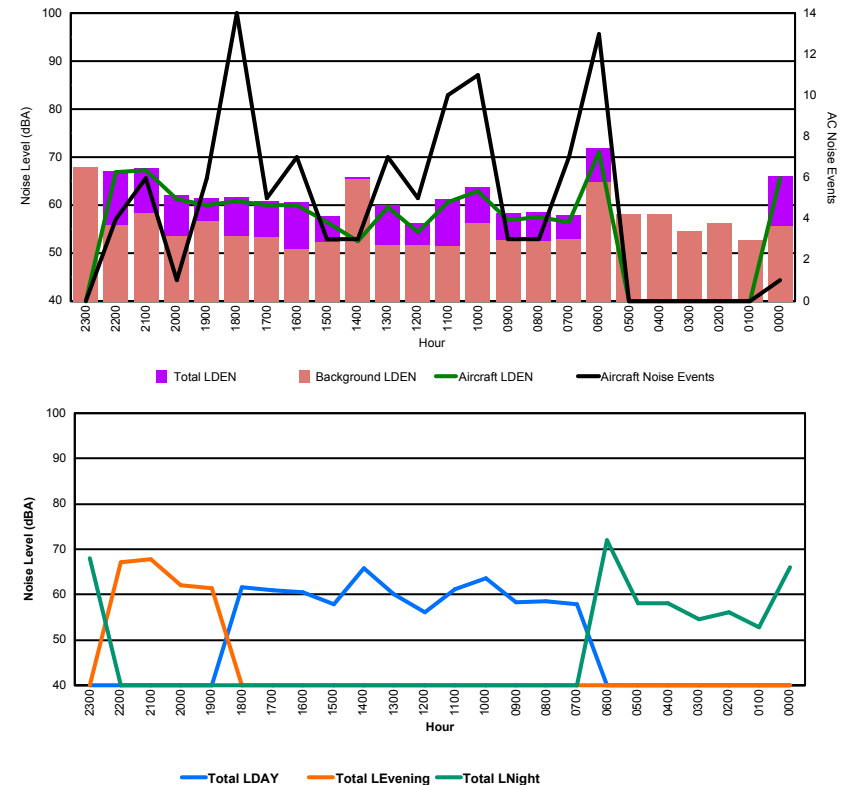


## Luxembourg Airport Noise Distribution by Hour

Between 19/04/2017 00:00:00 and 19/04/2017 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)
19/04/17 0:00	1	66.0	65.6	55.7	-	-	66.0
19/04/17 1:00	-	52.8	-	52.8	-	-	52.8
19/04/17 2:00	-	56.2	-	56.2	-	-	56.2
19/04/17 3:00	-	54.5	-	54.5	-	-	54.5
19/04/17 4:00	-	58.1	-	58.2	-	-	58.1
19/04/17 5:00	-	58.2	-	58.2	-	-	58.2
19/04/17 6:00	13	71.9	71.1	64.7	-	-	71.9
19/04/17 7:00	7	57.9	56.4	52.9	57.9	-	-
19/04/17 8:00	3	58.6	57.5	52.6	58.6	-	-
19/04/17 9:00	3	58.3	56.9	52.8	58.3	-	-
19/04/17 10:00	11	63.7	62.9	56.2	63.7	-	-
19/04/17 11:00	10	61.2	60.7	51.5	61.2	-	-
19/04/17 12:00	5	56.2	54.4	51.7	56.2	-	-
19/04/17 13:00	7	60.1	59.5	51.7	60.1	-	-
19/04/17 14:00	3	65.8	52.6	65.5	65.8	-	-
19/04/17 15:00	3	57.8	56.4	52.3	57.8	-	-
19/04/17 16:00	7	60.6	60.1	50.9	60.6	-	-
19/04/17 17:00	5	60.9	60.1	53.4	60.9	-	-
19/04/17 18:00	14	61.6	60.8	53.5	61.6	-	-
19/04/17 19:00	6	61.5	60.0	56.6	-	61.5	-
19/04/17 20:00	1	62.0	61.2	53.5	-	62.0	-
19/04/17 21:00	6	67.8	67.3	58.4	-	67.8	-
19/04/17 22:00	4	67.1	66.8	55.9	-	67.1	-
19/04/17 23:00	-	68.0	-	68.0	-	-	68.0
	<b>109</b>	<b>63.8</b>	<b>63.3</b>	<b>59.1</b>	<b>61.1</b>	<b>65.5</b>	<b>65.4</b>

Location: Mid Runway NMT # 3



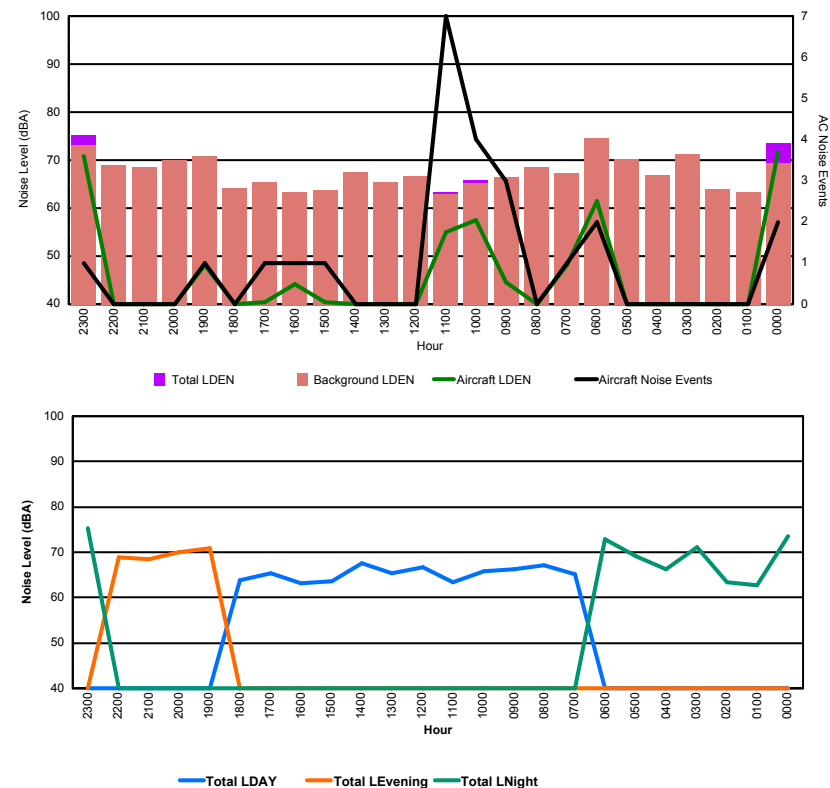


## Luxembourg Airport Noise Distribution by Hour

Between 19/04/2017 00:00:00 and 19/04/2017 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)
19/04/17 0:00	2	73.6	71.6	69.4	-	-	73.6
19/04/17 1:00	-	62.7	-	63.3	-	-	62.7
19/04/17 2:00	-	63.4	-	64.0	-	-	63.4
19/04/17 3:00	-	71.2	-	71.2	-	-	71.2
19/04/17 4:00	-	66.3	-	66.9	-	-	66.3
19/04/17 5:00	-	69.1	-	70.2	-	-	69.1
19/04/17 6:00	2	72.8	61.5	74.6	-	-	72.8
19/04/17 7:00	1	65.1	48.1	67.2	65.1	-	-
19/04/17 8:00	-	67.1	-	68.5	67.1	-	-
19/04/17 9:00	3	66.3	44.5	66.5	66.3	-	-
19/04/17 10:00	4	65.8	57.6	65.3	65.8	-	-
19/04/17 11:00	7	63.4	54.9	62.9	63.4	-	-
19/04/17 12:00	-	66.6	-	66.6	66.6	-	-
19/04/17 13:00	-	65.3	-	65.4	65.3	-	-
19/04/17 14:00	-	67.6	-	67.6	67.6	-	-
19/04/17 15:00	1	63.7	40.4	63.7	63.7	-	-
19/04/17 16:00	1	63.2	44.2	63.3	63.2	-	-
19/04/17 17:00	1	65.3	40.4	65.4	65.3	-	-
19/04/17 18:00	-	63.9	-	64.1	63.9	-	-
19/04/17 19:00	1	70.9	48.2	70.9	-	70.9	-
19/04/17 20:00	-	69.9	-	69.9	-	69.9	-
19/04/17 21:00	-	68.4	-	68.5	-	68.4	-
19/04/17 22:00	-	68.9	-	69.0	-	68.9	-
19/04/17 23:00	1	75.2	70.9	73.2	-	-	75.2
	<b>24</b>	<b>68.8</b>	<b>64.2</b>	<b>68.6</b>	<b>65.5</b>	<b>69.6</b>	<b>71.2</b>

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 19/04/2017 00:00:00 and 19/04/2017 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)
19/04/17 0:00	2	67.2	64.7	64.6	-	-	67.2
19/04/17 1:00	-	61.3	-	61.5	-	-	61.3
19/04/17 2:00	-	60.6	-	60.8	-	-	60.6
19/04/17 3:00	1	66.0	64.4	60.7	-	-	66.0
19/04/17 4:00	-	64.0	-	64.1	-	-	64.0
19/04/17 5:00	-	68.7	-	69.9	-	-	68.7
19/04/17 6:00	-	70.2	-	72.0	-	-	70.2
19/04/17 7:00	2	61.8	55.5	62.7	61.8	-	-
19/04/17 8:00	5	62.8	59.4	64.5	62.8	-	-
19/04/17 9:00	10	62.4	57.6	60.9	62.4	-	-
19/04/17 10:00	13	63.6	61.0	60.5	63.6	-	-
19/04/17 11:00	5	60.9	53.1	60.3	60.9	-	-
19/04/17 12:00	8	62.5	59.0	60.2	62.5	-	-
19/04/17 13:00	6	61.9	57.7	60.0	61.9	-	-
19/04/17 14:00	8	63.4	60.8	60.3	63.4	-	-
19/04/17 15:00	5	63.0	55.5	62.2	63.0	-	-
19/04/17 16:00	3	61.9	51.2	61.6	61.9	-	-
19/04/17 17:00	11	63.4	59.7	61.3	63.4	-	-
19/04/17 18:00	9	64.0	53.3	63.8	64.0	-	-
19/04/17 19:00	7	66.9	62.8	64.9	-	66.9	-
19/04/17 20:00	4	65.4	60.5	63.8	-	65.4	-
19/04/17 21:00	10	66.6	60.4	65.6	-	66.6	-
19/04/17 22:00	7	65.1	61.6	62.8	-	65.1	-
19/04/17 23:00	4	70.8	68.3	67.5	-	-	70.8
	<b>120</b>	<b>65.4</b>	<b>61.3</b>	<b>64.6</b>	<b>62.7</b>	<b>66.1</b>	<b>67.4</b>

Location: Gare centrale NMT # 5

