

# Darwin NFPMS Report: June 2024

This page displays aircraft noise and flying activity data collected from the Defence NFPMS Base Darwin

## Air Traffic by Category: All Flights

This table shows the breakdown of traffic by aircraft category for the chosen data set.

Aircraft Category	Count	% of total
Military Fast Jets	313	3.77%
Military Other Jets	241	2.90%
Military Turboprops	184	2.21%
Military Helicopters	9	0.11%
Civil Jets	1920	23.10%
Civil Props	5041	60.64%
Civil Helis	605	7.28%

## Total Events by Hour of Day (all Noise Monitoring Terminals): All Flights

This table shows the count of noise events distributed by hour of day at each noise terminal for the chosen data set.

Noise Monitor	Hour of Day																								Total
	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	
Runway 11 West	45	29	9	1	1	1	9	6	32	46	88	140	163	137	196	232	152	131	109	103	42	60	33	26	1791
Runway 29 East	88	82	35	12	4	18	54	141	196	127	103	139	174	211	182	172	238	197	140	91	51	65	49	42	2611
Total Events	133	111	44	13	5	19	63	147	228	173	191	279	337	348	378	404	390	328	249	194	93	125	82	68	

## Movements by Hour and Category: All Flights

This table shows the aircraft movements by hour of day and aircraft category for the chosen data set.

Aircraft Category	Hour of Day																								Total
	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	
Military	0	2	0	0	0	0	0	3	4	18	27	37	60	121	41	69	62	49	52	83	17	57	41	4	747
Civilian	192	154	52	16	10	34	132	371	616	466	494	581	585	475	669	604	681	564	357	150	109	78	82	94	7566

## Movements by Day and Category: All Flights

This table shows the aircraft movements by day and aircraft category for the chosen data set.

Aircraft Category	Day of Month - May																														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Military	11	12	17	24	15	13	12	8	11	13	34	56	41	26	7	12	61	56	43	60	38	7	6	41	54	20	23	13	7	6	747
Civilian	174	148	287	274	307	270	308	146	137	215	312	326	339	253	187	159	301	321	291	362	330	182	145	278	316	304	284	298	161	151	7566