

RAAF Tindal NFPMS Report: September 2025

This page displays aircraft noise and flying activity data collected from the Defence NFPMS for RAAF Base Tindal.

Air Traffic by Category: All Flights

This table shows the breakdown of traffic by aircraft category.

Aircraft Category	Movements	% of total
Military Fast Jets	208	22.10%
Military Other Jets	13	1.38%
Military Turboprops	8	0.85%
Military Helicopters*	0	0.00%
Civil Jets	0	0.00%
Civil Props	589	62.60%
Civil Helicopters	123	13.07%

*Military helicopter counts limited availability without military radar data

Runway Use

This table shows runway use by aircraft category.

Aircraft Category	Runway 14	Runway 32
Civilian	86%	14%
Military	85%	15%

Movements by Hour and Category: All Flights

This table shows the aircraft movements by hour of day and operator category.

Aircraft Category	Hour of Day																							
	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	0	0	0	0	0	0	0	1	19	17	28	11	22	34	22	26	16	0	15	2	16	0	0
Civilian	7	3	7	5	4	2	7	42	66	79	45	26	43	46	49	59	75	63	24	12	22	13	8	6

Movements by Day and Category: All Flights

This table shows the aircraft movements by day and operator category.

Aircraft Category	Day of Month																													
	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	10	26	13	12	0	0	2	16	16	17	19	1	0	0	29	11	16	6	0	0	0	0	13	6	4	4	0	0	4	4
Civilian	28	37	47	17	26	10	7	31	31	36	33	32	18	3	28	25	35	26	30	16	9	24	34	29	15	28	6	9	23	20

Total Events by Day

This table shows the count of daily noise events at each Noise Monitoring Terminal.

Noise Monitor	Day of Month																													
	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
Katherine Hospital	8	4	5	4	0	1	0	4	3	4	2	1	0	0	1	3	4	2	0	0	1	0	3	1	0	1	0	0	2	2
Katherine School	1	8	3	4	0	0	0	4	2	5	2	0	1	0	2	1	4	1	0	0	0	0	2	2	0	2	0	0	0	2
RAAF Tindal Village	5	11	4	5	0	0	0	4	10	6	7	5	0	0	4	3	5	3	0	0	0	0	5	2	1	2	0	0	1	7
Runway North	31	41	33	21	14	5	5	42	32	34	31	15	12	1	28	24	40	22	17	11	7	16	33	12	11	16	3	7	17	13
Runway South	20	47	41	24	13	4	6	29	27	30	26	16	10	2	41	27	30	23	20	10	5	12	31	22	11	20	4	4	17	31

Operator Category	
Military	Civilian
47	9
40	6
78	12
254	340
218	385

N70 Events by Day

This table shows the count of daily noise events exceeding 70 dB(A) at each Noise Monitoring Terminal.

Noise Monitor	Day of Month																													
	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
Katherine Hospital	5	1	1	0	0	1	0	2	1	3	1	0	0	0	0	2	3	1	0	0	0	0	0	0	0	1	0	0	1	1
Katherine School	1	3	0	1	0	0	0	1	0	3	0	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	1
RAAF Tindal Village	4	6	3	4	0	0	0	4	7	5	4	2	0	0	3	2	4	3	0	0	0	0	3	2	1	1	0	0	1	4
Runway North	21	27	23	15	7	1	0	26	22	23	22	6	7	0	20	14	27	12	4	4	2	5	16	4	5	2	1	1	8	7
Runway South	9	31	25	17	10	1	4	22	20	22	20	6	2	1	30	20	21	11	10	6	3	5	20	10	5	13	2	1	11	22

Operator Category	
Military	Civilian
23	1
14	0
60	3
221	111
188	192

N85 Events by Day

This table shows the count of daily noise events exceeding 85 dB(A) at each Noise Monitoring Terminal.

Noise Monitor	Day of Month																													
	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
Katherine Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Katherine School	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RAAF Tindal Village	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Runway North	8	13	5	6	0	0	0	12	6	17	8	0	0	0	8	6	11	6	0	0	0	0	7	0	3	0	0	0	5	2
Runway South	4	14	7	9	0	0	0	4	8	0	10	0	0	0	13	7	8	2	0	0	0	0	8	6	1	4	0	0	2	4

Operator Category	
Military	Civilian
0	0
1	0
5	0
123	0
109	2