

# RAAF Tindal NFPMS Report: May 2026

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    | 366       | 31.77%     |
| Military Other Jets   | 4         | 0.35%      |
| Military Turboprops   | 5         | 0.43%      |
| Military Helicopters* | 0         | 0.00%      |
| Civil Jets            | 31        | 2.69%      |
| Civil Props           | 724       | 62.85%     |
| Civil Helicopters     | 22        | 1.91%      |

\*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 |
|-------------------|-----------|-----------|
| Military          | 100%      | 0%        |
| Civilian          | 97%       | 3%        |

## 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   | 24  | 43   | 75   | 0    | 4   | 10  | 36  | 25  | 34  | 1   | 60  | 6   | 54  | 0    | 2    |
| Civilian          | 9           | 4   | 2   | 1   | 1   | 0   | 10  | 50  | 71  | 109 | 34   | 42   | 42   | 79  | 70  | 41  | 77  | 85  | 11  | 12  | 9   | 10  | 3    | 5    |

## 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 | 31 |
| Military          | 0            | 2 | 0 | 0  | 20 | 18 | 19 | 21 | 0  | 0  | 19 | 21 | 22 | 20 | 0  | 0  | 0  | 18 | 22 | 20 | 20 | 12 | 0  | 0  | 6  | 26 | 31 | 32 | 26 | 0  | 0  |
| Civilian          | 21           | 3 | 9 | 16 | 40 | 37 | 49 | 37 | 11 | 6  | 67 | 37 | 29 | 28 | 35 | 15 | 5  | 40 | 34 | 28 | 21 | 27 | 6  | 9  | 18 | 35 | 28 | 36 | 39 | 6  | 5  |

## 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 | 31 |   |
| Katherine Hospital  | 0            | 0 | 0 | 0 | 7  | 4  | 3  | 2  | 0 | 0  | 3  | 3  | 1  | 2  | 0  | 0  | 0  | 6  | 8  | 3  | 3  | 9  | 0  | 0  | 24 | 0  | 7  | 3  | 2  | 4  | 0  | 0 |
| Katherine School    | 0            | 0 | 1 | 0 | 4  | 6  | 4  | 6  | 0 | 0  | 6  | 5  | 5  | 5  | 0  | 0  | 0  | 3  | 5  | 4  | 5  | 5  | 0  | 0  | 2  | 8  | 11 | 7  | 7  | 0  | 0  |   |
| RAAF Tindal Village | 1            | 0 | 0 | 0 | 12 | 5  | 10 | 3  | 0 | 0  | 9  | 12 | 5  | 5  | 1  | 1  | 0  | 7  | 3  | 6  | 6  | 6  | 0  | 0  | 3  | 11 | 12 | 12 | 9  | 0  | 0  |   |
| Runway North        | 6            | 4 | 2 | 4 | 29 | 26 | 38 | 27 | 3 | 2  | 36 | 32 | 21 | 20 | 10 | 6  | 2  | 24 | 32 | 26 | 23 | 24 | 3  | 6  | 15 | 39 | 46 | 44 | 49 | 3  | 2  |   |
| Runway South        | 9            | 3 | 4 | 7 | 20 | 19 | 26 | 27 | 3 | 0  | 31 | 28 | 15 | 15 | 16 | 7  | 2  | 16 | 18 | 18 | 19 | 21 | 3  | 2  | 16 | 25 | 27 | 23 | 31 | 2  | 1  |   |

| Operator Category |          |
|-------------------|----------|
| Military          | Civilian |
| 68                | 2        |
| 96                | 3        |
| 124               | 15       |
| 311               | 293      |
| 168               | 286      |

## 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 | 31 |
| Katherine Hospital  | 0            | 0 | 0 | 0 | 3  | 3  | 1  | 1  | 0 | 0  | 3  | 0  | 1  | 1  | 0  | 0  | 0  | 4  | 3  | 2  | 1  | 4  | 0  | 0  | 0  | 3  | 2  | 2  | 1  | 0  | 0  |
| Katherine School    | 0            | 0 | 0 | 0 | 2  | 1  | 2  | 1  | 0 | 0  | 3  | 0  | 1  | 0  | 0  | 0  | 0  | 2  | 1  | 0  | 2  | 1  | 0  | 0  | 1  | 3  | 2  | 3  | 6  | 0  | 0  |
| RAAF Tindal Village | 0            | 0 | 0 | 0 | 5  | 3  | 5  | 3  | 0 | 0  | 7  | 8  | 3  | 2  | 0  | 0  | 0  | 5  | 2  | 4  | 4  | 6  | 0  | 0  | 3  | 8  | 10 | 9  | 8  | 0  | 0  |
| Runway North        | 6            | 3 | 2 | 4 | 28 | 24 | 37 | 26 | 3 | 2  | 31 | 29 | 20 | 19 | 10 | 5  | 2  | 23 | 32 | 24 | 22 | 22 | 3  | 5  | 14 | 30 | 36 | 40 | 47 | 2  | 2  |
| Runway South        | 9            | 2 | 3 | 6 | 19 | 16 | 21 | 25 | 1 | 0  | 31 | 25 | 15 | 14 | 15 | 7  | 1  | 16 | 16 | 17 | 17 | 19 | 3  | 2  | 15 | 24 | 26 | 21 | 30 | 2  | 1  |

| Operator Category |          |
|-------------------|----------|
| Military          | Civilian |
| 35                | 0        |
| 31                | 0        |
| 92                | 3        |
| 268               | 285      |
| 157               | 262      |

## 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 | 31 |
| Katherine Hospital  | 0            | 0 | 0 | 0 | 0  | 1 | 0  | 0  | 0 | 0  | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| Katherine School    | 0            | 0 | 0 | 0 | 1  | 0 | 1  | 0  | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 2  | 0  | 0  |
| RAAF Tindal Village | 0            | 0 | 0 | 0 | 0  | 0 | 1  | 0  | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 1  | 0  | 1  | 1  | 0  | 0  | 0  | 1  | 0  | 0  | 2  | 0  | 0  |
| Runway North        | 0            | 1 | 0 | 0 | 11 | 8 | 13 | 10 | 0 | 0  | 9  | 9  | 6  | 5  | 0  | 0  | 0  | 10 | 14 | 11 | 11 | 7  | 1  | 0  | 6  | 11 | 22 | 16 | 15 | 0  | 2  |
| Runway South        | 3            | 0 | 0 | 2 | 3  | 4 | 5  | 10 | 0 | 0  | 6  | 5  | 2  | 2  | 2  | 0  | 0  | 5  | 2  | 4  | 3  | 10 | 0  | 0  | 5  | 9  | 12 | 13 | 15 | 0  | 1  |

| Operator Category |          |
|-------------------|----------|
| Military          | Civilian |
| 2                 | 0        |
| 4                 | 0        |
| 7                 | 0        |
| 169               | 29       |
| 98                | 25       |