

Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

Select a month :

Jul-20

Summary (Preview)

July
2020

Preview

LTOP

Mode Usage

Total Runway Movements

| 2020 | | 2019 | |
|-----------|--------|-----------|--------|
| Jul-20 | Jun-20 | Jul-19 | Jun-19 |
| 7,607 | 5,642 | 29,130 | 26,416 |
| Total | | Total | |
| 245 | 188 | 940 | 881 |
| Daily Avg | | Daily Avg | |

Runway End Impact LTOP Targets

Long Term Operating Plan

The two fundamental factors which influence the selection of a runway and therefore the LTOP targets are forecast or prevailing weather and traffic levels

| | LTOP Target | | Jul-20 | | Jun-20 |
|-------|-------------|---|---------|---|--------|
| North | 17% | ▲ | 41.76% | ▼ | 42.98% |
| South | 55% | ▲ | 57.95% | ▲ | 56.84% |
| East | 13% | ▼ | (Blank) | ▼ | 0.02% |
| West | 15% | ▼ | 0.00% | | 0.00% |

▼▲ LTOP Target VS Jul-20
 ▼▲ Jul-20 VS Jun-20

Mode Utilization

Number of days individual mode used in excess of 9 hours

31

| Airport Mode | Days |
|--------------|------|
| Mode 10 | 20 |
| Mode 9 | 9 |
| SODPROPS | 2 |

11.25%

Usage of LTOP runway modes on non-curfew hours

16 PRM Operations

Precision Runway Monitor

Days procedure used

| | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 |

ATIS time

0

hours

0

minutes

If you have questions about this report please contact:
Noise Complaints and Information Service
 Noise Complaint, enquiry and Feedback Form:
<https://www.airservicesaustralia.com/community/environment/aircraft-noise/about-making-a-complaint/>
 Web: <http://www.airservicesaustralia.com/aircraftnoise/>

Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

Select a month :

Jul-20

Summary (LTOP)

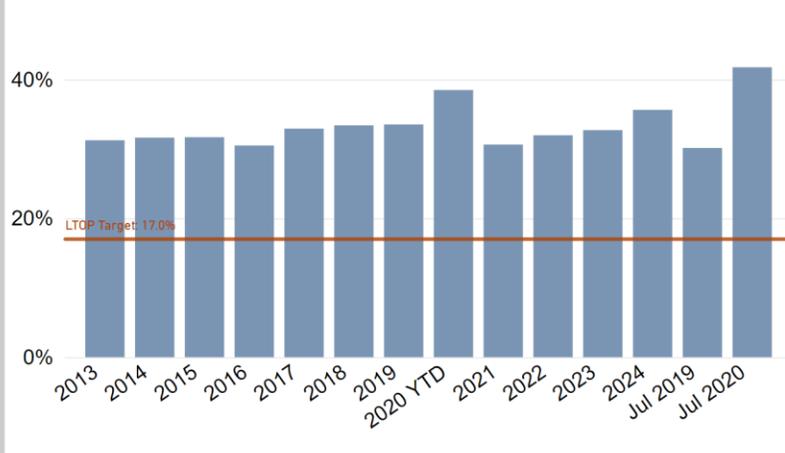
July 2020

Preview

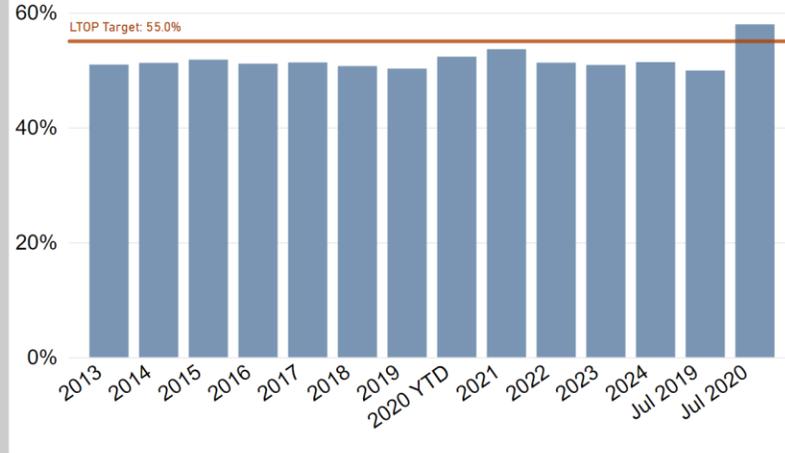
LTOP

Mode Usage

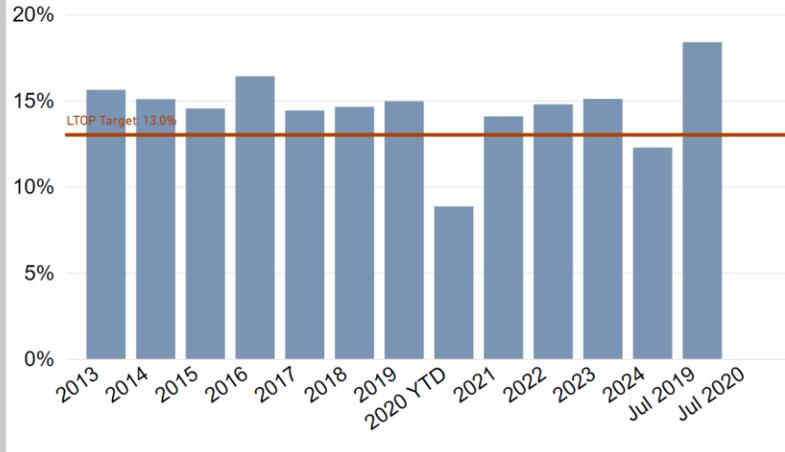
Northern runway end impact (16L and 16R arrivals plus 34L departures)



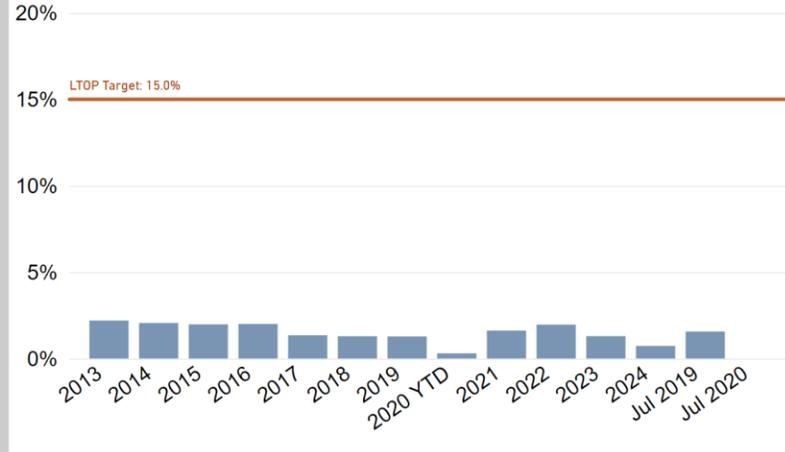
Southern runway end impact (16L and 16R departures plus 34L and 34R arrivals)



Eastern runway end impact (07 and 34R departures plus 25 arrivals)



Western runway end impact (07 arrivals plus 25 departures)



Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

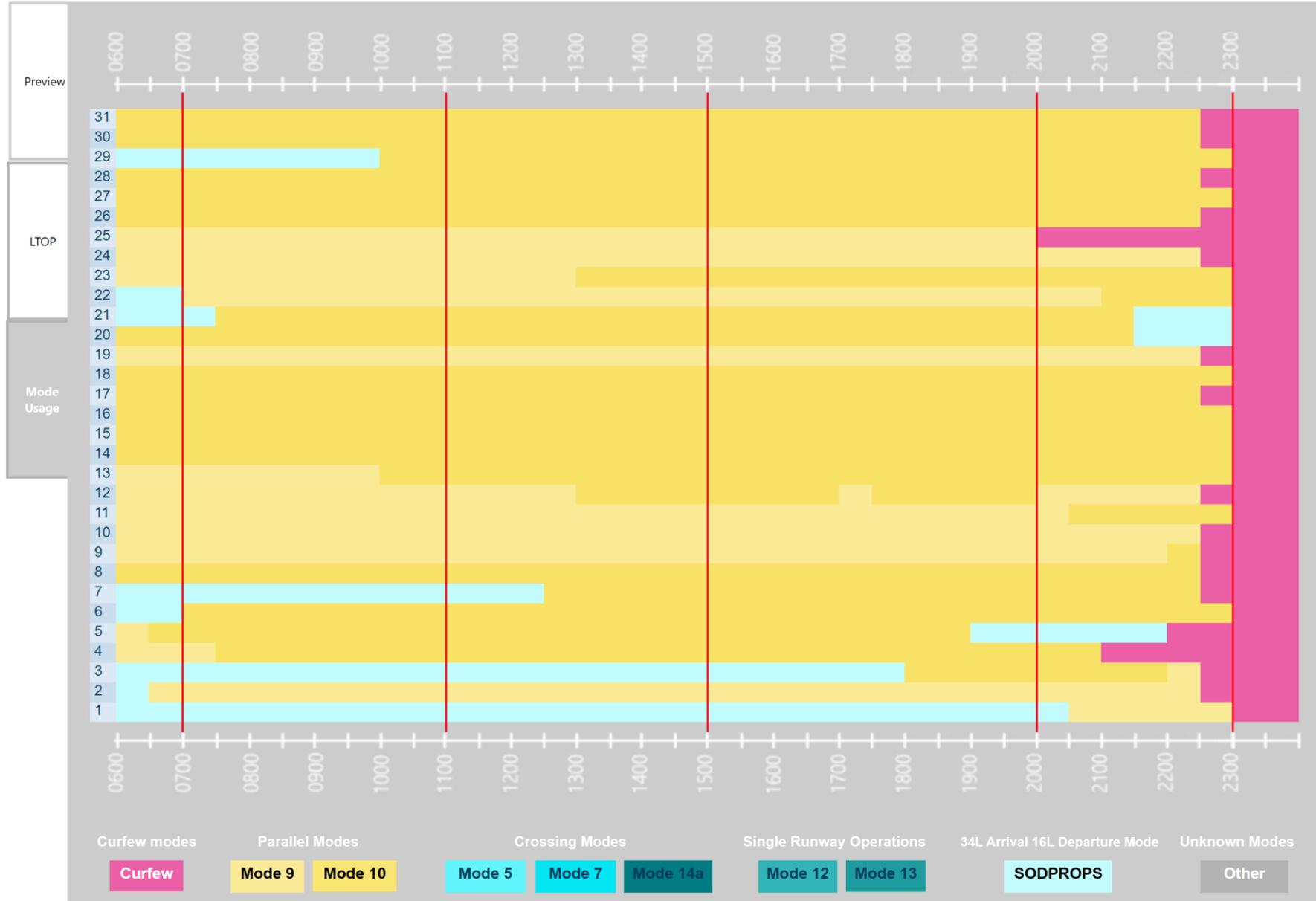
Select a month :

Jul-20



Summary (Mode Usage)

July
2020



Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

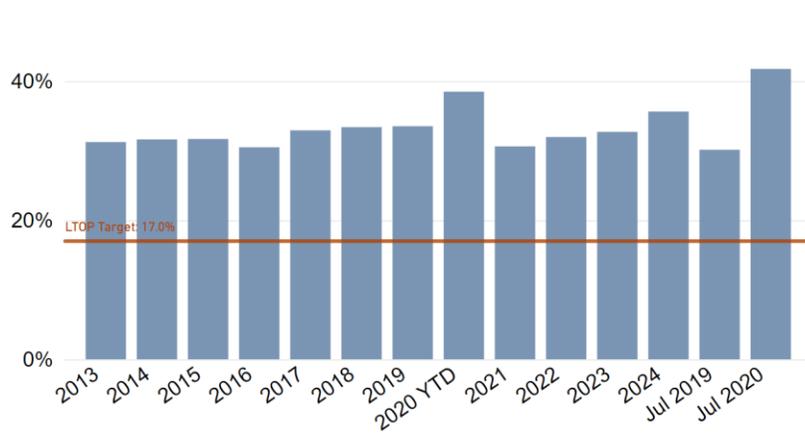
Select a month :

Jul-20

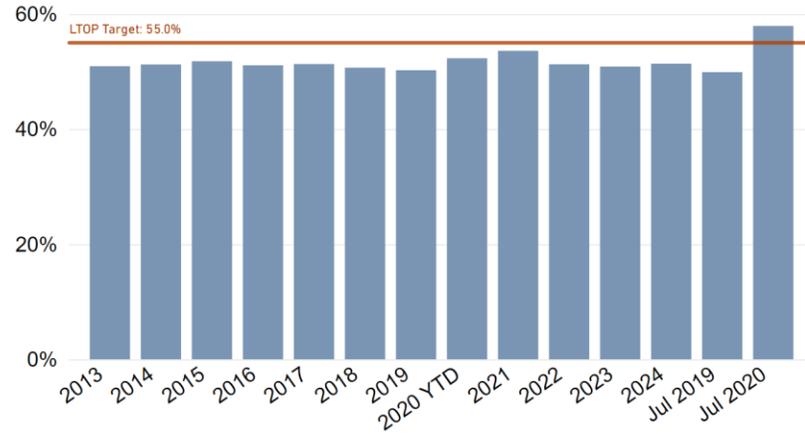
LTOP Targets

July
2020

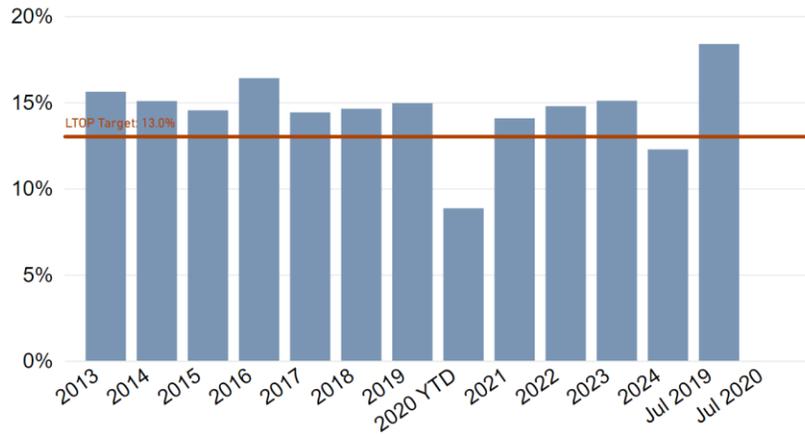
Northern runway end impact (16L and 16R arrivals plus 34L departures)



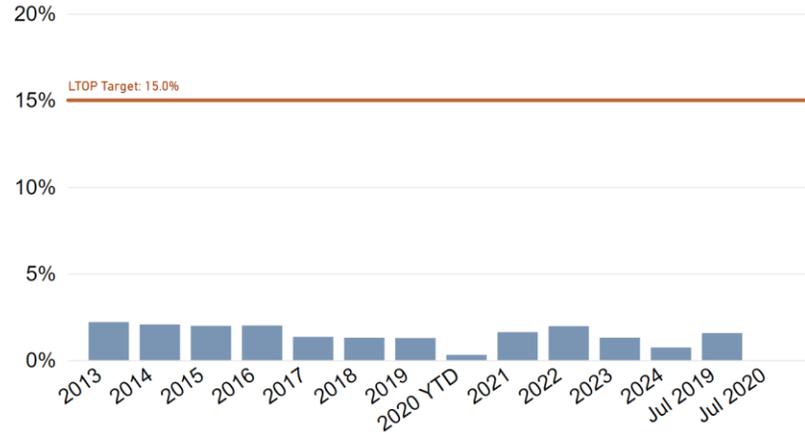
Southern runway end impact (16L and 16R departures plus 34L and 34R arrivals)



Eastern runway end impact (07 and 34R departures plus 25 arrivals)



Western runway end impact (07 arrivals plus 25 departures)



[Click here for 'Help'](#)

Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

Select a month :

Jul-20

Select a type :

All

Operations by direction

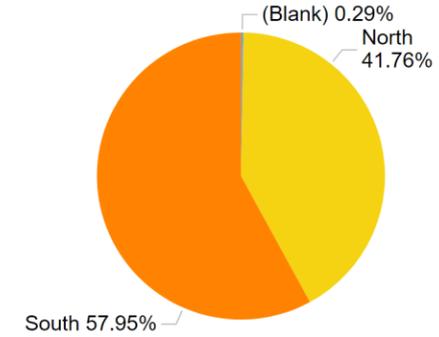
July
2020

Operations by day, direction and runway

| Sector | Date | Total | North | | | Total | South | | | Total | |
|--------------|----------|-----------|----------|--------------|--------------|--------------|------------|--------------|--------------|--------------|--------------|
| | | | 16L A | 16R A | 34L D | | 16L D | 16R D | 34L A | | |
| 7/1/2020 | | | | | 50 | 50 | 60 | 18 | 107 | 185 | 235 |
| 7/2/2020 | | | | | 108 | 108 | | 26 | 112 | 138 | 246 |
| 7/3/2020 | | | | 20 | 44 | 64 | 62 | 37 | 99 | 198 | 262 |
| 7/4/2020 | 1 | 1 | | 65 | 5 | 70 | | 88 | 13 | 101 | 172 |
| 7/5/2020 | | | | 63 | 5 | 68 | 7 | 86 | 20 | 113 | 181 |
| 7/6/2020 | 2 | 2 | | 110 | | 110 | | 134 | 7 | 141 | 253 |
| 7/7/2020 | 1 | 1 | | 76 | 14 | 90 | 36 | 95 | 49 | 180 | 271 |
| 7/8/2020 | 1 | 1 | | 96 | | 96 | | 136 | 10 | 146 | 243 |
| 7/9/2020 | | | | 5 | 105 | 110 | | 32 | 106 | 138 | 248 |
| 7/10/2020 | | | | | 145 | 145 | | 15 | 127 | 142 | 287 |
| 7/11/2020 | | | | 10 | 99 | 109 | | 12 | 86 | 98 | 207 |
| 7/12/2020 | | | | 31 | 58 | 89 | 4 | 41 | 54 | 99 | 188 |
| 7/13/2020 | | | | 97 | 26 | 123 | | 119 | 27 | 146 | 269 |
| 7/14/2020 | | | 1 | 97 | | 98 | | 138 | 9 | 147 | 245 |
| 7/15/2020 | | | | 113 | | 113 | | 151 | 7 | 158 | 271 |
| 7/16/2020 | | | | 110 | | 110 | | 150 | 10 | 160 | 270 |
| 7/17/2020 | 3 | 3 | | 123 | | 123 | | 166 | 6 | 172 | 298 |
| 7/18/2020 | 1 | 1 | | 83 | | 83 | | 109 | 2 | 111 | 195 |
| 7/19/2020 | | | | | 102 | 102 | | | 92 | 92 | 194 |
| 7/20/2020 | 1 | 1 | | 106 | 10 | 116 | 2 | 135 | 23 | 160 | 277 |
| 7/21/2020 | 1 | 1 | | 77 | 8 | 85 | 22 | 109 | 24 | 155 | 241 |
| 7/22/2020 | | | | 18 | 104 | 122 | 5 | 40 | 100 | 145 | 267 |
| 7/23/2020 | | | | 72 | 54 | 126 | | 87 | 42 | 129 | 255 |
| 7/24/2020 | | | | | 138 | 138 | | 15 | 128 | 143 | 281 |
| 7/25/2020 | | | | 1 | 79 | 80 | | 16 | 83 | 99 | 179 |
| 7/26/2020 | 3 | 3 | | 76 | | 76 | | 95 | 1 | 96 | 175 |
| 7/27/2020 | 2 | 2 | | 115 | | 115 | | 135 | 1 | 136 | 253 |
| 7/28/2020 | | | | 104 | | 104 | | 139 | 3 | 142 | 246 |
| 7/29/2020 | 3 | 3 | | 95 | 14 | 109 | 19 | 129 | 36 | 184 | 296 |
| 7/30/2020 | 1 | 1 | | 109 | | 109 | | 159 | 10 | 169 | 279 |
| 7/31/2020 | 2 | 2 | | 136 | | 136 | | 181 | 4 | 185 | 323 |
| Total | 2 | 22 | 1 | 2,008 | 1,168 | 3,177 | 217 | 2,793 | 1,398 | 4,408 | 7,607 |

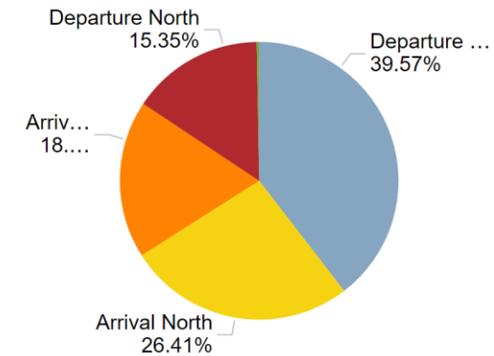
Total operations by compass direction

● (Blank) ● North ● South



Arrivals/departures by direction

● Depa... ● Arriv... ● Arriv... ● Depa... ● Depa...



Click here for 'Help'

Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

Select a month :

Jul-20

Select a type :

All

Runway use summary

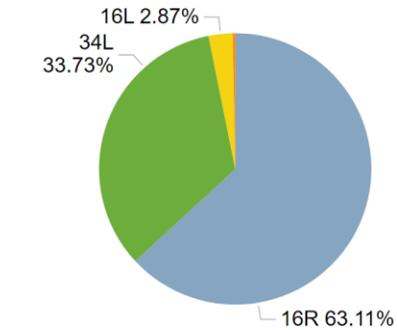
July
2020

Operations by day and runway

| Runway Date | 16L | | 16R | | 34L | | Total | | | | | |
|----------------|-----------|-----------|----------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Dep | Total | Arr | Dep | Total | Arr | | | | | | |
| 7/1/2020 | | | | 60 | 60 | 18 | 18 | 107 | 50 | 157 | 235 | |
| 7/2/2020 | | | | | | 26 | 26 | 112 | 108 | 220 | 246 | |
| 7/3/2020 | | | | 62 | 62 | 20 | 37 | 57 | 99 | 44 | 143 | 262 |
| 7/4/2020 | 1 | 1 | | | | 65 | 88 | 153 | 13 | 5 | 18 | 172 |
| 7/5/2020 | | | | 7 | 7 | 63 | 86 | 149 | 20 | 5 | 25 | 181 |
| 7/6/2020 | 2 | 2 | | | | 110 | 134 | 244 | 7 | | 7 | 253 |
| 7/7/2020 | 1 | 1 | | 36 | 36 | 76 | 95 | 171 | 49 | 14 | 63 | 271 |
| 7/8/2020 | 1 | 1 | | | | 96 | 136 | 232 | 10 | | 10 | 243 |
| 7/9/2020 | | | | | | 5 | 32 | 37 | 106 | 105 | 211 | 248 |
| 7/10/2020 | | | | | | | 15 | 15 | 127 | 145 | 272 | 287 |
| 7/11/2020 | | | | | | 10 | 12 | 22 | 86 | 99 | 185 | 207 |
| 7/12/2020 | | | | 4 | 4 | 31 | 41 | 72 | 54 | 58 | 112 | 188 |
| 7/13/2020 | | | | | | 97 | 119 | 216 | 27 | 26 | 53 | 269 |
| 7/14/2020 | | | | 1 | 1 | 97 | 138 | 235 | 9 | | 9 | 245 |
| 7/15/2020 | | | | | | 113 | 151 | 264 | 7 | | 7 | 271 |
| 7/16/2020 | | | | | | 110 | 150 | 260 | 10 | | 10 | 270 |
| 7/17/2020 | 3 | 3 | | | | 123 | 166 | 289 | 6 | | 6 | 298 |
| 7/18/2020 | 1 | 1 | | | | 83 | 109 | 192 | 2 | | 2 | 195 |
| 7/19/2020 | | | | | | | | | 92 | 102 | 194 | 194 |
| 7/20/2020 | 1 | 1 | | 2 | 2 | 106 | 135 | 241 | 23 | 10 | 33 | 277 |
| 7/21/2020 | 1 | 1 | | 22 | 22 | 77 | 109 | 186 | 24 | 8 | 32 | 241 |
| 7/22/2020 | | | | 5 | 5 | 18 | 40 | 58 | 100 | 104 | 204 | 267 |
| 7/23/2020 | | | | | | 72 | 87 | 159 | 42 | 54 | 96 | 255 |
| 7/24/2020 | | | | | | | 15 | 15 | 128 | 138 | 266 | 281 |
| 7/25/2020 | | | | | | 1 | 16 | 17 | 83 | 79 | 162 | 179 |
| 7/26/2020 | 3 | 3 | | | | 76 | 95 | 171 | 1 | | 1 | 175 |
| 7/27/2020 | 2 | 2 | | | | 115 | 135 | 250 | 1 | | 1 | 253 |
| 7/28/2020 | | | | | | 104 | 139 | 243 | 3 | | 3 | 246 |
| 7/29/2020 | 3 | 3 | | 19 | 19 | 95 | 129 | 224 | 36 | 14 | 50 | 296 |
| 7/30/2020 | 1 | 1 | | | | 109 | 159 | 268 | 10 | | 10 | 279 |
| 7/31/2020 | 2 | 2 | | | | 136 | 181 | 317 | 4 | | 4 | 323 |
| Total | 22 | 22 | 1 | 217 | 218 | 2,008 | 2,793 | 4,801 | 1,398 | 1,168 | 2,566 | 7,607 |

Operations by runway

● 16R ● 34L ● 16L ● (Blank)



[Click here for 'Help'](#)

Select a page :

- Summary
- LTOP targets
- Ops by direction
- Runway usage
- Hourly summary
- Mode usage
- PRM operations
- 34L departures
- Noise sharing
- Seasonal mode

Select a month :

Select a type :

Hourly movement summary

July
2020

Operations by hour of day

| Date | 12 am | 1 am | 2 am | 3 am | 4 am | 5 am | 6 am | 7 am | 8 am | 9 am | 10 am | 11 am | 12 pm | 1 pm | 2 pm | 3 pm | 4 pm | 5 pm | 6 pm | 7 pm | 8 pm | 9 pm | 10 pm | 11 pm | Total | |
|--------------|------------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|-----|
| 7/1/2020 | 6 | 3 | 4 | 2 | 2 | | 4 | 11 | 14 | 17 | 8 | 18 | 7 | 8 | 15 | 20 | 17 | 13 | 15 | 12 | 9 | 11 | 10 | 9 | 235 | |
| 7/2/2020 | 8 | 4 | 3 | 4 | 3 | | 8 | 16 | 10 | 13 | 16 | 17 | 5 | 13 | 9 | 20 | 9 | 17 | 17 | 11 | 9 | 12 | 10 | 12 | 246 | |
| 7/3/2020 | 4 | 1 | 3 | 5 | 2 | | 4 | 17 | 15 | 11 | 19 | 22 | 14 | 18 | 19 | 19 | 17 | 20 | 15 | 14 | 14 | 5 | 3 | 1 | 262 | |
| 7/4/2020 | 2 | | | | | 1 | 7 | 11 | 16 | 14 | 11 | 13 | 13 | 7 | 13 | 9 | 9 | 8 | 10 | 9 | 7 | 5 | 6 | 1 | 172 | |
| 7/5/2020 | 1 | 1 | | | | | 4 | 9 | 8 | 12 | 13 | 14 | 7 | 11 | 16 | 11 | 13 | 12 | 14 | 11 | 8 | 7 | 9 | | 181 | |
| 7/6/2020 | | | | | 1 | | 4 | 21 | 17 | 16 | 18 | 22 | 12 | 12 | 14 | 17 | 13 | 12 | 14 | 15 | 11 | 13 | 15 | 6 | 253 | |
| 7/7/2020 | 10 | 3 | 4 | 4 | 3 | 1 | 9 | 14 | 11 | 11 | 18 | 14 | 16 | 13 | 14 | 22 | 14 | 18 | 15 | 14 | 8 | 15 | 14 | 6 | 271 | |
| 7/8/2020 | 9 | 4 | 2 | 5 | 2 | 1 | 2 | 18 | 8 | 16 | 13 | 21 | 7 | 8 | 17 | 13 | 14 | 16 | 17 | 10 | 8 | 14 | 11 | 7 | 243 | |
| 7/9/2020 | 3 | 2 | 6 | 5 | | 1 | 7 | 15 | 15 | 17 | 11 | 16 | 16 | 9 | 13 | 14 | 11 | 17 | 12 | 13 | 11 | 10 | 17 | 7 | 248 | |
| 7/10/2020 | 6 | 3 | 4 | 5 | | | 6 | 13 | 12 | 12 | 23 | 23 | 14 | 12 | 29 | 22 | 23 | 17 | 22 | 15 | 12 | 6 | 6 | 2 | 287 | |
| 7/11/2020 | 2 | | 1 | | | | 9 | 12 | 17 | 12 | 12 | 14 | 13 | 14 | 20 | 15 | 12 | 9 | 12 | 9 | 8 | 11 | 5 | | 207 | |
| 7/12/2020 | 1 | | | | | | 6 | 5 | 8 | 8 | 16 | 12 | 15 | 10 | 22 | 16 | 11 | 14 | 14 | 5 | 8 | 12 | 5 | | 188 | |
| 7/13/2020 | 1 | | | | | | 8 | 11 | 13 | 17 | 23 | 26 | 14 | 11 | 18 | 24 | 14 | 11 | 16 | 14 | 11 | 13 | 17 | 7 | | 269 |
| 7/14/2020 | 12 | 4 | 1 | 2 | | 2 | 13 | 14 | 12 | 10 | 14 | 10 | 13 | 14 | 14 | 14 | 10 | 11 | 8 | 19 | 8 | 12 | 20 | 8 | | 245 |
| 7/15/2020 | 3 | 6 | 1 | 3 | 2 | 1 | 6 | 20 | 6 | 18 | 22 | 18 | 5 | 9 | 24 | 17 | 15 | 14 | 19 | 14 | 13 | 15 | 10 | 10 | | 271 |
| 7/16/2020 | 7 | 6 | 1 | 4 | 3 | | 9 | 17 | 11 | 21 | 17 | 12 | 10 | 8 | 14 | 14 | 17 | 18 | 19 | 18 | 8 | 13 | 13 | 10 | | 270 |
| 7/17/2020 | 5 | 7 | 2 | 3 | 1 | | 10 | 15 | 12 | 15 | 24 | 26 | 9 | 19 | 22 | 22 | 26 | 18 | 23 | 15 | 13 | 7 | 3 | 1 | | 298 |
| 7/18/2020 | 2 | | | | | | 12 | 10 | 10 | 9 | 18 | 10 | 11 | 17 | 21 | 8 | 7 | 11 | 13 | 11 | 8 | 13 | 4 | | | 195 |
| 7/19/2020 | | | | | | | 7 | 6 | 4 | 10 | 14 | 12 | 16 | 17 | 14 | 19 | 10 | 15 | 16 | 8 | 8 | 10 | 7 | 1 | | 194 |
| 7/20/2020 | | | | | | | 9 | 19 | 18 | 24 | 22 | 17 | 18 | 11 | 20 | 17 | 11 | 15 | 16 | 14 | 6 | 15 | 14 | 11 | | 277 |
| 7/21/2020 | 5 | 5 | | 7 | 2 | | 12 | 15 | 9 | 12 | 14 | 12 | 13 | 12 | 17 | 10 | 13 | 12 | 14 | 14 | 8 | 11 | 15 | 9 | | 241 |
| 7/22/2020 | 7 | 5 | 3 | 4 | 2 | | 8 | 19 | 9 | 13 | 21 | 21 | 7 | 9 | 15 | 11 | 16 | 18 | 17 | 9 | 15 | 17 | 13 | 8 | | 267 |
| 7/23/2020 | 8 | 3 | 3 | 6 | | | 7 | 20 | 9 | 14 | 16 | 10 | 12 | 15 | 14 | 13 | 12 | 13 | 21 | 15 | 8 | 14 | 15 | 7 | | 255 |
| 7/24/2020 | 9 | 1 | 5 | 4 | 1 | | 9 | 19 | 6 | 13 | 21 | 19 | 12 | 15 | 16 | 22 | 19 | 24 | 18 | 17 | 14 | 10 | 5 | 2 | | 281 |
| 7/25/2020 | 1 | 1 | 1 | | | 1 | 9 | 11 | 13 | 8 | 20 | 13 | 10 | 8 | 16 | 12 | 7 | 9 | 12 | 6 | 8 | 8 | 5 | | | 179 |
| 7/26/2020 | | | | 1 | | 1 | 7 | 8 | 5 | 10 | 16 | 13 | 6 | 11 | 15 | 14 | 12 | 8 | 16 | 11 | 3 | 10 | 7 | 1 | | 175 |
| 7/27/2020 | | | | | | | 8 | 14 | 17 | 19 | 25 | 19 | 11 | 12 | 18 | 17 | 10 | 13 | 12 | 12 | 10 | 13 | 16 | 7 | | 253 |
| 7/28/2020 | 4 | 6 | | 1 | | | 13 | 13 | 14 | 13 | 18 | 12 | 12 | 12 | 15 | 11 | 17 | 13 | 13 | 16 | 6 | 14 | 14 | 9 | | 246 |
| 7/29/2020 | 8 | 8 | 1 | 5 | 3 | | 6 | 14 | 19 | 20 | 19 | 17 | 11 | 12 | 21 | 16 | 11 | 24 | 16 | 10 | 11 | 20 | 16 | 8 | | 296 |
| 7/30/2020 | 6 | 5 | 4 | 3 | 3 | 2 | 7 | 23 | 10 | 16 | 15 | 12 | 15 | 6 | 16 | 18 | 10 | 18 | 25 | 15 | 9 | 15 | 16 | 10 | | 279 |
| 7/31/2020 | 3 | 1 | 5 | 4 | | | 9 | 17 | 15 | 15 | 18 | 31 | 11 | 16 | 23 | 21 | 20 | 31 | 28 | 16 | 19 | 13 | 7 | | | 323 |
| Total | 133 | 79 | 54 | 77 | 30 | 11 | 239 | 447 | 363 | 436 | 535 | 516 | 355 | 369 | 534 | 498 | 420 | 469 | 499 | 392 | 299 | 364 | 328 | 160 | 7,607 | |

Average daily operations by hour of day



[Click here for 'Help'](#) ?

Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

Select a month :

Jul-20

Mode utilization summary

July
2020

Duration of mode use

| Date | Curfew | 16/34 | SODPROPS | Mode 5: 16/25 | Mode 7: 25/34 | Mode 9: 34 | Mode 10: 16 | Mode 12: 07 | Mode 13: 25 | Mode 14a: 16/07 | Other | Total |
|--------------|---------------|--------------|--------------|------------------|------------------|---------------|----------------|----------------|----------------|--------------------|-------|---------------|
| 7/1/2020 | 07:00 | 00:02 | 14:25 | | | 02:33 | | | | | | 24:00 |
| 7/2/2020 | 07:00 | 00:17 | 00:18 | | | 16:25 | | | | | | 24:00 |
| 7/3/2020 | 07:00 | 00:16 | 11:59 | | | 00:53 | 03:52 | | | | | 24:00 |
| 7/4/2020 | 07:00 | 02:01 | | | | 01:24 | 13:35 | | | | | 24:00 |
| 7/5/2020 | 07:00 | 00:53 | 02:56 | | | 00:45 | 12:26 | | | | | 24:00 |
| 7/6/2020 | 07:00 | 00:08 | 01:05 | | | | 15:46 | | | | | 24:00 |
| 7/7/2020 | 07:00 | 00:18 | 06:30 | | | | 10:12 | | | | | 24:00 |
| 7/8/2020 | 07:00 | 00:18 | | | | | 16:42 | | | | | 24:00 |
| 7/9/2020 | 07:00 | 00:21 | | | | 15:48 | 00:51 | | | | | 24:00 |
| 7/10/2020 | 07:00 | 00:21 | | | | 16:39 | | | | | | 24:00 |
| 7/11/2020 | 07:00 | | | | | 14:17 | 02:43 | | | | | 24:00 |
| 7/12/2020 | 07:00 | 00:29 | | | | 10:03 | 06:28 | | | | | 24:00 |
| 7/13/2020 | 07:00 | 00:06 | | | | 04:12 | 12:42 | | | | | 24:00 |
| 7/14/2020 | 07:00 | 00:14 | | | | | 16:46 | | | | | 24:00 |
| 7/15/2020 | 07:00 | 00:13 | | | | | 16:47 | | | | | 24:00 |
| 7/16/2020 | 07:00 | | | | | | 17:00 | | | | | 24:00 |
| 7/17/2020 | 07:00 | 00:30 | | | | | 16:30 | | | | | 24:00 |
| 7/18/2020 | 07:00 | 00:13 | | | | | 16:47 | | | | | 24:00 |
| 7/19/2020 | 07:00 | 00:22 | | | | 16:38 | | | | | | 24:00 |
| 7/20/2020 | 07:00 | 00:08 | 01:33 | | | | 15:19 | | | | | 24:00 |
| 7/21/2020 | 07:00 | 00:14 | 02:35 | | | | 14:11 | | | | | 24:00 |
| 7/22/2020 | 07:00 | 00:05 | 00:57 | | | 13:51 | 02:07 | | | | | 24:00 |
| 7/23/2020 | 07:00 | 00:10 | | | | 06:58 | 09:52 | | | | | 24:00 |
| 7/24/2020 | 07:00 | 00:31 | | | | 16:29 | | | | | | 24:00 |
| 7/25/2020 | 07:00 | 02:46 | | | | 14:14 | | | | | | 24:00 |
| 7/26/2020 | 07:00 | 00:37 | | | | | 16:23 | | | | | 24:00 |
| 7/27/2020 | 07:00 | 00:08 | | | | | 16:52 | | | | | 24:00 |
| 7/28/2020 | 07:00 | 00:17 | | | | | 16:43 | | | | | 24:00 |
| 7/29/2020 | 07:00 | 00:06 | 04:04 | | | | 12:50 | | | | | 24:00 |
| 7/30/2020 | 07:00 | 00:16 | | | | | 16:44 | | | | | 24:00 |
| 7/31/2020 | 07:00 | 00:32 | | | | | 16:28 | | | | | 24:00 |
| Total | 217:00 | 12:52 | 46:24 | | | 151:08 | 316:36 | | | | | 744:00 |

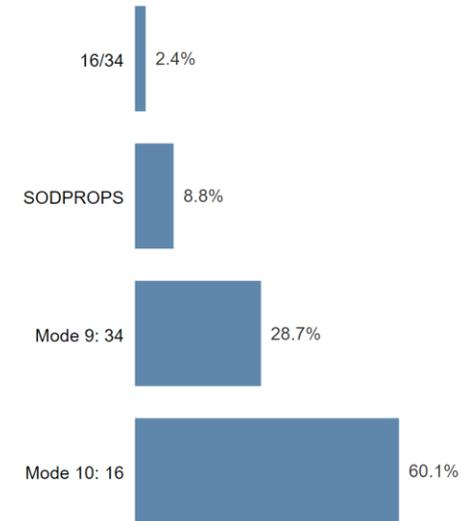
Days with a mode used in excess of 9 hours

31 9 20
Any Mode Mode 9 Mode 10

Days with SODPROPS used

10 10
At any time 6am &/or 10pm

Summary



Cumulative mode utilisation for year to date

| Cumulative Mode Usage Label | 16/34 | SODPROPS | Mode 5 | Mode 7 | Mode 9 | Mode 10 | Mode 12 | Mode 13 | Mode 14a |
|-----------------------------|-------|----------|--------|--------|--------|---------|---------|---------|----------|
| Movements | 0.6% | 3.5% | 0.2% | 0.0% | 40.3% | 54.8% | 0.3% | 0.1% | 0.2% |
| Time | 1.9% | 6.4% | 0.2% | 0.0% | 39.9% | 50.7% | 0.2% | 0.4% | 0.2% |

[Click here for 'Help'](#)

Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

Select a month :

Jul-20

Runway 16 Precision Runway Monitor operations

July
2020

| Date | Start Time | End Time | Duration |
|------|------------|----------|----------|
|------|------------|----------|----------|

PRM arrivals by Aircraft type

Number of flights

| Date | 16L | 16R | Total |
|-------|-----|-----|-------|
| Total | | | |

Hours used per day

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

[Click here for 'Help'](#) 

Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

Select a month :

Jul-20

Runway 34 departures maintaining heading

July
2020

1,168

Flights departing from runway 34L

31

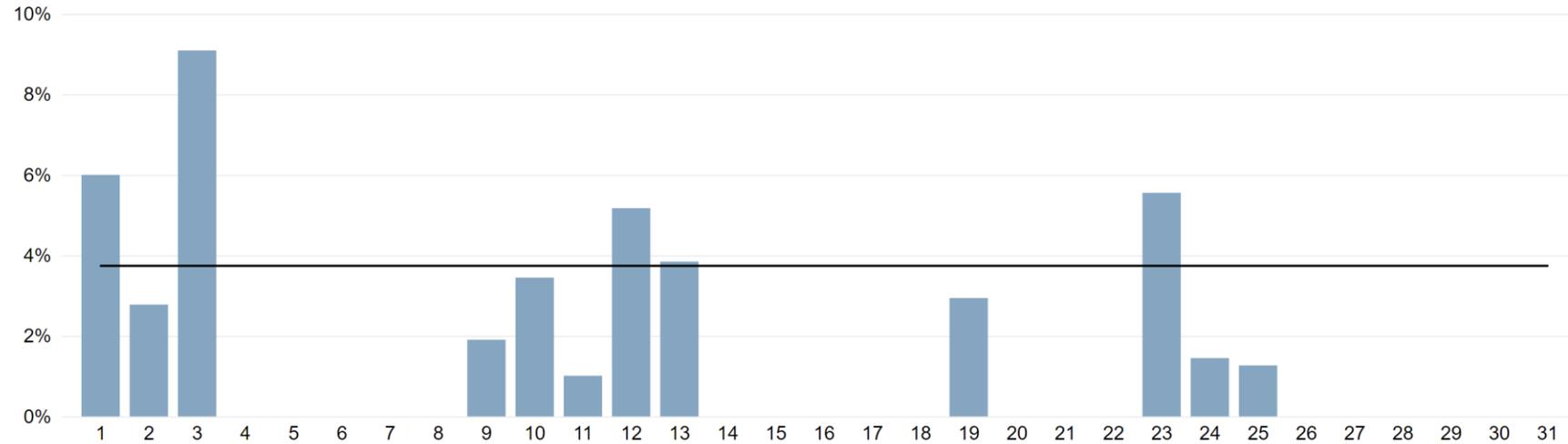
Flights maintaining runway heading

2.65%

34L departures maintaining runway heading

34L departures maintaining runway heading by day of month

● Percentage of 34L departures maintaining runway heading ● 13 months percentage



[Click here for 'Help'](#)

Select a page :

Summary

LTOP targets

Ops by direction

Runway usage

Hourly summary

Mode usage

PRM operations

34L departures

Noise sharing

Seasonal mode

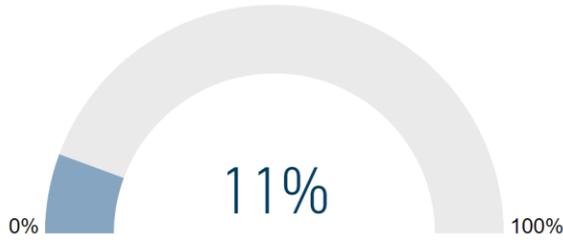
Select a month :

Jul-20

Noise sharing during non-peak hours

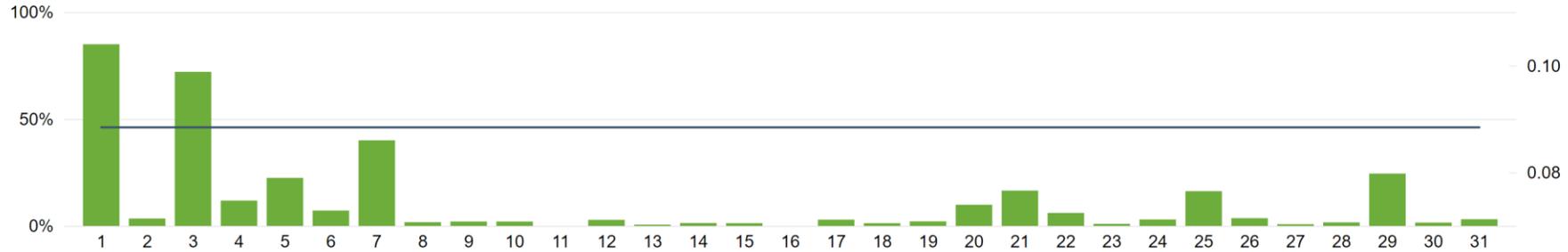
July 2020

Noise sharing time by month



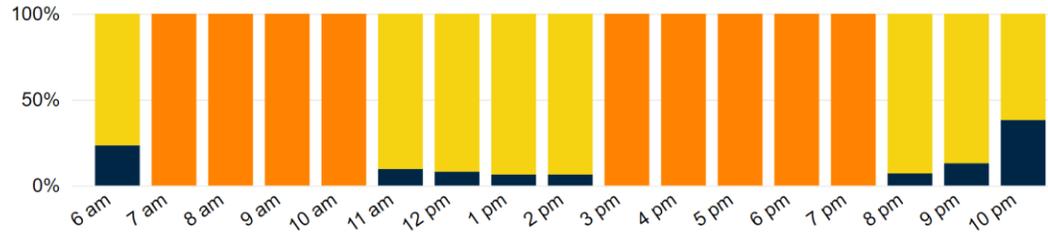
By day

● Noise Sharing Time — Average last 13 months

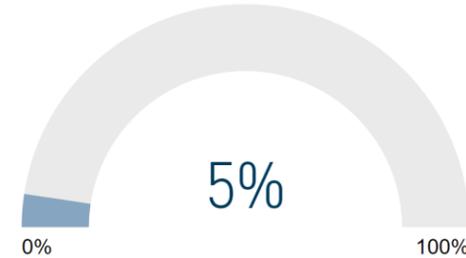


By hour

● Time spent ● Non-peak periods ● Peak periods



Flights during noise sharing



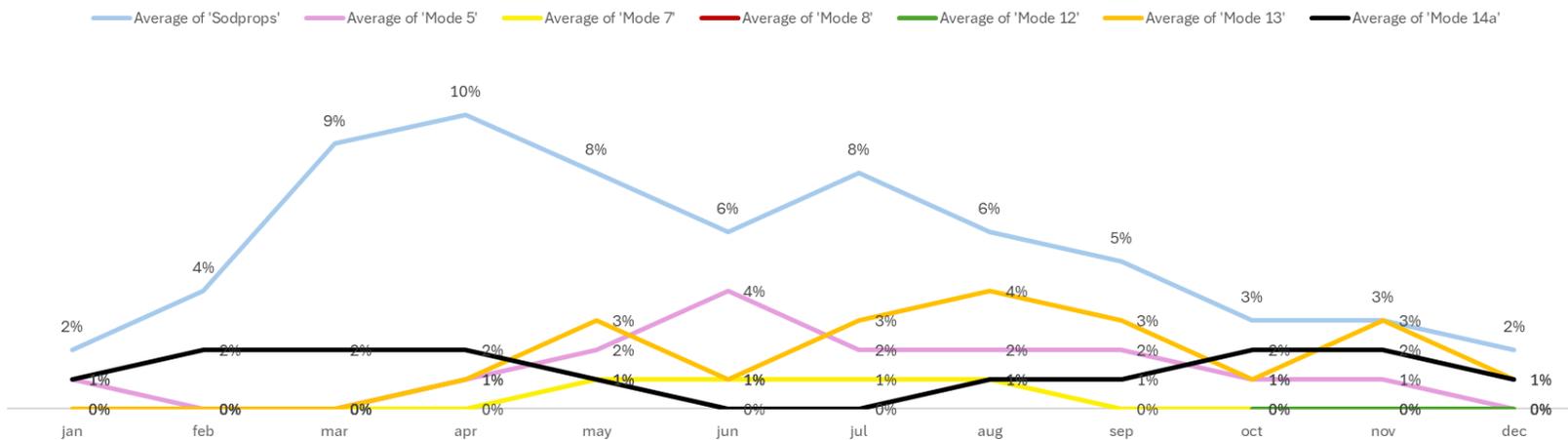
Note :

- Noise sharing is used outside the curfew and peak periods when weather conditions and flight numbers permit.
- If traffic volumes are high, peak periods may extend beyond the hours shown.
- Non-peak periods are defined as 6am-7am, 11am-3pm and 8pm-11pm.

[Click here for 'Help'](#)

Seasonal variation in mode use

Average percentage of time using noise sharing modes from 2015 to current month



Average percentage of time using parallel modes from 2015 to current month

