

South of Airport Survey Study Data/Responses

Submissions by Jurisdiction

| | |
|------------------------|--------------|
| City of Alexandria | 1,261 |
| Fairfax County | 832 |
| Prince George's County | 371 |
| Other | 134 |
| Total | 2,598 |

Is aircraft noise a concern for you?

| | |
|--------------|--------------|
| Yes | 2,038 |
| No | 398 |
| Total | 2,436 |

What is your primary concern?

| | |
|------------------------------|--------------|
| Aircraft too loud | 1,127 |
| Too many overflights | 370 |
| Flight patterns have changed | 285 |
| Aircraft too low | 220 |
| No concerns | 199 |
| Safety | 84 |
| All of the above | 43 |
| Other | 28 |
| Total | 2,356 |

Because the intent of the survey was to collect input from those communities south of DCA, specifically residents of the City of Alexandria, Fairfax County and Prince Georges County, only responses from those jurisdictions were included in the analysis and summary.

Which areas should be the top priority for minimizing overhead flight/aircraft noise?

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|---|--------------|
| Residential Communities (Houses/Apartments) | 2,180 |
| No Concerns | 65 |
| Schools | 64 |
| Historical Sites | 38 |
| All of the above | 26 |
| Other | 23 |
| Churches and Houses of Worship | 18 |
| Total | 2,414 |

What strategies would be the most beneficial for your neighborhood?

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|---|-------|
| Keep aircraft over the Potomac River | 1,101 |
| Increase altitudes of aircraft overflights | 369 |
| Reduce nighttime operations | 350 |
| Revert back to old flight patterns and procedures | 317 |
| Other | 151 |
| Unknown | 34 |
| No change | 23 |
| All of the above | 19 |

How often are you disturbed by aircraft noise?

| | |
|------------------------|-----|
| All day/Every Day | 736 |
| A few times per day | 946 |
| A few times per week | 324 |
| A few times per month | 189 |
| Varies with the season | 220 |

During what time of day are you most impacted by aircraft noise?

| | |
|--|-------|
| Daytime (7am – 5pm) | 1,001 |
| Evening (5pm – 10pm) | 755 |
| Late night/Early morning (10pm – 7 am) | 604 |

Which areas are most appropriate for overhead flights/flight paths?

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|--|-------|
| Over the Potomac River and other major bodies of water | 1,599 |
| Industrial and/or Commercial areas | 380 |
| Major transportation corridors (i.e. highways) | 315 |
| Other | 73 |
| Unknown | 13 |
| All of the above | 13 |

Are you most impacted by taking off or landing?

| | |
|---|-------|
| Taking off (Flying away from the airport) | 1,094 |
| Unsure | 607 |
| Landing (Flying toward the airport) | 388 |
| Both | 162 |

