

ADMINISTRATOR'S FACT BOOK

July 2001

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FAA VISION

To provide the safest, most efficient and responsive aerospace system in the world, and to be the best Federal employer, continuously improving service to customers and employees.

FAA Mission

FAA provides a safe, secure, and efficient global aerospace system that contributes to national security and the promotion of US aerospace safety.

As the leading authority in the international aerospace community, FAA is responsive to the dynamic nature of customer needs, economic conditions, and environmental concerns.

FAA VALUES

We Believe in

We Are Committed To

| ሂአ | Trust | Responsiveness |
|-----|-------------|-------------------------|
| 2,5 | Integrity | 🕏 Quality |
| 13 | Honesty | t Timeliness |
| r. | Involvement | ಭ Fiscal Responsibility |
| 公 | Teamwork | \$ Accountability |
| 公 | Diversity | ☆ Communication |
| 5.2 | Respect | |

We Will Achieve These Values By

- \$\frac{1}{2}\$ Giving people what they need, then letting them do their jobs.
- ☆ Making timely decisions at the lowest level and respecting them.
- & Committing our best to our customers.
- ☆ Valuing our people.
- & Being open to new ideas.
- \$\text{Speaking out for what we believe, even when it is unpopular.}
- ☆ Recognizing each person's contributions and realizing each person's full potential.
- ☆ Collaborating across organizations.
- the Taking pride in what we do.

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For further information call APF-100 (202-267-9946)
*Updated this issue
Distribution: A-WXYZE-3; A-FOF-O(STD)
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Aviation Accidents by Type of Operation

| Type of Operation | Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Year Total |
|--------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------|
| Large Air Carrier | 2000 | 2 | 7 | 7 | 5 | 4 | 2 | 3 | 5 | 6 | 4 | 6 | 5 | 56 |
| | 2001 | 1 | 4 | 3 | 4 | 3 | 1 | | | | | | | 16 |
| Commuler | 2000 | 0 | 3 | 3 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | O | 0 | 12 |
| | 2001 | 1 | 0 | Đ | 1 | 1 | 0 | | | | • | | | 3 |
| Air Taxi | 2000 | 5 | 5 | 6 | 6 | 7 | 4 | 9 | 9 | 11 | 6 | 7 | 5 | 80 |
| | 2001 | 7 | 6 | 6 | 6 | 7 | 4 | | | | | | | 36 |
| General Aviation . | 2000 | 90 | 106 | 129 | 158 | 171 | 191 | 246 | 218 | 179 | 150 | 101 | 96 | 1,835 |
| | 2001 | 103 | 109 | 121 | 146 | 151 | 174 | | | | | | | 804 |
| Rotorcraft* | 2000 | 14 | 12 | 20 | 21 | 25 | 20 | 23 | 17 | 17 | 16 | 6 | 17 | 208 |
| | 2001 | 11 | 16 | 19 | 9 | 15 | 17 | | | | | | | 87 |

^{*} Part 135 and US registered general aviation rotocraft accidents.

Note: Preliminary data and subject to change. As of: 7/16/2001

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Source: AAI-200 (202) 267-3279

Aviation Accident Rates by Type of Operation

| | | | | | 1.36 | | sheratt |)N | | | |
|----------------------------|-------------------|----------------------------|----------|----------------------------|------------------------|----------------------------|-------------------------|----------------------------|------------------------|--------------------|---|
| Turneto | 1996 | | 1997 | | 1998 | | 1999 | | | | |
| Type of Operation | Number | Rate | Number | Rate | Maria I | | | | % Chg 9 | 99-98 | Į |
| Large Air Carriers | | | | - ivace | Number | Rate | Number | Rate | Number | Rate | 1 |
| Commuter | 11 90 1 907 | .28 .40 4.44 7.67 | 16 83 | .31 1.6 3.64 7.28 | 50 8 78 1,908 | .29 2.3 3.03 7.12 | 52 13 77 1,908 | .29 4.8 2.71 7.05 | 4% 63% -1% 0% | 0% 109% -11% | |
| Rotocraft rates discontinu | ,0 i iig | и поц | S | | | | | -::00 | 0% | -1% | |

Rotocraft rates discontinued, currently under review.

Note: Preliminary data and subject to change. As of: 1/24/01

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Source: AAI-200 (202) 267-3279

Airspace Incidents by Incident Type

| Incident Type | Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Νον | Dec | Year Total |
|-------------------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------|
| Near Midair Collisions | 2000 | 14 | 16 | 26 | 17 | 24 | 20 | 26 | 26 | 20 | 22 | 12 | 17 | 240 |
| | 2001 | 11 | 16 | 18 | 14 | 29 | 25 | | | | | | | 113 |
| Pilot Deviations | 2000 | 125 | 154 | 182 | 178 | 201 | 176 | 170 | 184 | 146 | 153 | 135 | 109 | 1,913 |
| | 2001 | 117 | 113 | 156 | 146 | 188 | 155 | | | | | | | 875 |
| Operational Errors | 2000 | 65 | 85 | 101 | 94 | 114 | 115 | 103 | 88 | 100 | 97 | 99 | 77 | 1,138 |
| | 2001 | 69 | 83 | 111 | 101 | 113 | 112 | | | | | | | 589 |
| Vehicle Pedestrian Deviations | 2000 | 43 | 42 | 37 | 51 | 46 | 62 | 48 | 43 | 58 | 43 | 42 | 32 | 547 |
| | 2001 | 37 | 38 | 30 | 51 | 38 | 36 | | | | | | | 230 |
| Surface Incidents | 2000 | 89 | 104 | 115 | 120 | 138 | 149 | 127 | 127 | 121 | 118 | 100 | 87 | 1,395 |
| | 2001 | 95 | 101 | 107 | 113 | 122 | 125 | | | | | | | 663 |
| Runway Incursions* | 2000 | 24 | 24 | 36 | 33 | 39 | 44 | 41 | 47 | 33 | 41 | 32 | 32 | 426 |
| | 2001 | 25 | 33 | 39 | 33 | 36 | 41 | | | | | | | 207 |

Note: Preliminary data and subject to change.

N/A: Not available at time of update.

As of: 7/7/01 *As of: 7/20/01

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Source: ATX-400

(202) 267-9630 *ATS-20 (202) 493-4307

Airspace Incident Rates by Incident Type

| _ | | | | | | | | | Percent C | hange |
|------------------------|--------|------|--------|------|--------|------|--------|------|-----------------|-------|
| Ĭ | 1997 | | 1998 | | 1999 | | 2000 | | 1998 - 1999 (4) | |
| Incident Type | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| Operational Errors (1) | 790 | .51 | 894 | .56 | 992 | .61 | 1,138 | .70 | 15% | 15% |
| Pilot Deviations (2) | 1,494 | .97 | 1,594 | 1.00 | 1,630 | .99 | 1,913 | 1.19 | 17% | 20% |
| Surface Incidents (3) | 813 | 1.26 | 832 | 1.26 | 1,049 | 1.52 | 1,395 | .86 | 33% | -43% |

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As of: 7/7/01

Source: ATX-400

(202) 267-9630

⁽¹⁾ Per 100,000 Facility Activities (2) Per 100,000 Flight Hours

⁽³⁾ Per 1,000,000 Airport Operations
(4) Calculations use fifteen decimal places for rates (rounded two places for display).
Note: Preliminary data subject to change.

National Transportation Safety Board 1998-1999 U.S. Transportation Fatalities

| | 1998 | 1999 |
|--|--------|--------|
| Highway | | |
| Passenger cars | 21,141 | 20,771 |
| Light Trucks and Vans | 10,665 | 11,208 |
| Pedestrians | 5,228 | 4,906 |
| Motorcycles | 2,292 | 2,471 |
| Pedatcycles | 757 | 746 |
| Medium and heavy trucks | 739 | 755 |
| Buses | 38 | 58 |
| All Other | 641 | 696 |
| Total | 41,501 | 41,611 |
| Grade Crossings ² Rail | (431) | (432) |
| Intercity | | |
| Trespassers and Nontrespassers | 601 | 530 |
| Employees and Contractors | 34 | 43 |
| | 4 | 14 |
| Passengers on trains Light and commuter rail | 192 | 218 |
| Total | 831 | 805 |
| Marin• | ••• | |
| Recreational Boating | 815 | 729 |
| Cargo Transport | 52 | 42 |
| Commercial fishing. | 66 | 46 |
| Commercial Passengers | 17 | 36 |
| Total | 950 | 853 |
| Aviation | 330 | 633 |
| General Aviation | 623 | 628 |
| Arlines. | 1 | 12 |
| Air Taxi | 48 | 38 |
| | ő | . 12 |
| Commuter | 16 | 1 |
| Total | 688 | 691 |
| Pipeline | | |
| Gas | 17 | 22 |
| Liquids | 1 | 4 |
| Total | 18 | 26 |
| GRAND TOTAL | 43.988 | 43.986 |
| 1999 forces are greatmentary estimates supplied by model advences within (| | 40,300 |

^{1 1998} figures are preimmary estimates supplied by model agencies within DOT.
2 Grade crossing latalities are not courred as a separate category for determining the grand totals because they are included in the highway and rail categories, as appropriate.
3 Does not include motor vehicle occupants kuiled at grade crossings.
4 1998 figure includes heavy rail fatalities (54) reported by the Federal Transit Administration (FTA) 5 Fatalines reported to the FTA for commuter rail operations may also be reported to the Federal Reis Administration and included in the intercity railroad fatalities.
6 Refers to only operational fatalities.
7 Includes non-U.S. registered arcraft involved in accidents in the U.S.

Air Traffic

FAA Air Traffic Activity (In Thousands)

| Aircraft Handled by | Jan-May | Jan-May | Jan-Dec |
|--------------------------|---------|---------|---------|
| • | 2001* | 2.000 | 2000 |
| FAA ARTCC's | 10,428 | 10,306 | 25.080 |
| Air Carrier | 3,439 | 3.342 | 8,164 |
| Air Taxi | | | |
| General Aviation | 3,340 | 3,640 | 8,634 |
| Military | 1,711 | 1,753 | 4,178 |
| TOTAL | 18,918 | 19,041 | 46,056 |
| Airport Operations | | | |
| Logged by FAA Towers | | | |
| Air Carrier | 6,056 | 6,139 | 14,892 |
| Air Taxi | 3,767 | 3,729 | 9,230 |
| General Aviation | 9,651 | 10,745 | 25,982 |
| Military | 830 | 828 | 2,012 |
| TOTAL | 20,304 | 21,441 | 52,116 |
| Instrument Operations | | | |
| Logged by FAA Towers | | | |
| Air Carrier | 6,445 | 6,762 | 16,288 |
| Air Taxi | 4,585 | 4,572 | 11,239 |
| General Aviation | 7,600 | 8,280 | 20,391 |
| Military | 1,441 | 1,432 | 3,423 |
| · TOTAL | 20,071 | 21,046 | 51,341 |
| Flight Services | | | |
| Logged by: | | | |
| Flight Service Stations | 184 | 274 | 826 |
| Automated Flight Service | | | |
| Stations | 8,438 | 12,849 | 30,856 |
| TOTAL | 8,622 | 13,123 | 31,682 |

*Preliminary As of: 5/31/01 Source: APO-130 (202) 267-3350

Air Route Traffic Control Center Activity

| | | Aircraft Handled (000's) | | | | | |
|------------------|---------------|--------------------------|-----------------|------------------|--|--|--|
| CY 99 Rank | Center | Jan-May 2001* | Jan-May 2000 | Jan-Dec 2000* | | | |
| 1 Cle | eveland, OH | 1,286 | 1,296 | 3,206 | | | |
| 2 Atla | anta, GA | 1,242 | 1,233 | 2,956 | | | |
| | w York, NY | 1,209 | 1,195 | 2,921 | | | |
| 4 Ch | icago, IL | 1,171 | 1,183 | 2,920 | | | |
| | shington, DC | 1,170 | 1,139 | 2,772 | | | |
| | ianapolis, IN | 1,073 | 1,094 | 2,685 | | | |
| | ksonville, FL | 990 | 1,008 | 2,295 | | | |
| | mphis, TN | 910 | 913 | 2,232 | | | |
| 9 For | t Worth, TX | 911 | 922 | 2,228 | | | |
| 10 Kar | nsas City, KS | 892 | 900 | 2,200 | | | |
| 11 Mia | ımi, FL | 1,005 | 974 | 2,193 | | | |
| 12 Los | Angeles, CA | 911 | 908 | 2,165 | | | |
| 13 Min | neapolis, MN | 846 | 852 | 2,143 | | | |
| 14 Hou | uston, TX | 885 | 880 | 2,095 | | | |
| 15 Albi | uguerque, NM | 766 | 923 | 2,052 | | | |
| 16 Bos | ston, MA | 766 | 748 | 1,906 | | | |
| 17 Der | ver, CO | 707 | 705 | 1,730 | | | |
| 18 Oak | dand, CA | 695 | 693 | 1,684 | | | |
| 19 Sall | Lake City, UT | 630 | 628 | 1,545 | | | |
| 20 Sea | ittle, WA | 576 | 590 | 1,451 | | | |
| 21 And | horage, AK | 226 | 210 | 567 | | | |
| 22 Gua | ım ** | 53 | 46 | 112 | | | |

As of: 5/31/01

Source: APO-130 (202) 267-3350

^{*}Preliminary
**Center Radar Approach Control (CERAP)

50 Busiest FAA Airport Traffic Control Towers

| | | Airpart (| Operations | (000's) |
|--------------------|---------------------------------|------------------|-----------------|-----------------|
| CY 2000 Rank | Tower and State | Jan-May 2001* | Jan-May 2000 | Jan-Dec 2000 |
| 1 | Atlanta International, GA | 378 | 384 | 913 |
| 2 | Chicago/O'Hare Int'l., IL | 387 | 370 | 909 |
| 3 | Dallas/Ft. Worth Int'l., TX | 354 | 358 | 866 |
| 4 | Los Angeles Int'l, CA | 328 | 317 | 784 |
| 5 | Phoenix Sky Harbor Int'l, AZ | 269 | 268 | 639 |
| 6 | Detroit Metro Wayne Co., Ml | 228 | 231 | 555 |
| 7 | Denver International, CO | 217 | 214 | 529 |
| 8 | Minneapolis-St. Paul Int'l, MN | 212 | 212 | 522 |
| 9 | Las Vegas/McCarran Int'l, NV | 217 | 233 | 521 |
| 10 | Miami International, FL | 214 | 223 | 517 |
| 11 | Boston/Logan Int'l, MA | 204 | 201 | 508 |
| 12 | Houston/G Bush Intercont'l, TX | 206 | 200 | 491 |
| 13 | Lambert-St. Louis Int'l, MO | 205 | 201 | 484 |
| | Philadelphia Int'l, PA | 198 | 198 | 484 |
| | Van Nuys, CA | 143 | 211 | 483 |
| 16 | Washington Dulles Int'l, VA | 177 | 205 | 480 |
| 17 | Covingtion/Cincinnati Int'i, KY | 156 | 199 | 478 |
| 18 1 | Charlotte/Douglas Int'l, NC | 198 | 188 | 460 |
| 19 1 | Newark International, NJ | 194 | 188 | 457 |
| 20 1 | Metropolitan Oakland Int'I | 165 | 191 | 449 |
| 21 1 | Pittsburgh International, PA | 189 | 184 | 448 |
| 22 3 | Seattle Tacoma Int'l, WA | 173 | 178 | 446 |
| 23 5 | San Francisco Int'l, CA | 168 | 178 | 431 |
| | Denver/Centennial | 141 | 170 | 398 |
| 25 (| a Guardia, NY | 170 | 154 | 392 |

*Preliminary 1 Missing 2001 data

As of: 5/31/01

50 Busiest FAA Airport Traffic Control Towers

| | | Airport Operations (000': | | | | |
|--------------------|------------------------------|---------------------------|-----------------|-----------------|--|--|
| CY 2000 Rank | Tower and State | Jan-May 2001* | Jan-May 2000 | Jan-Dec 2000 | | |
| 26 5 | Santa Ana/John Wayne, CA | 160 | 164 | 388 | | |
| 27 N | Memphis International, TN | 164 | 151 | 386 | | |
| 28 L | ong Beach/Daughtery, CA | 151 | 164 | 379 | | |
| 29 0 | Daytona Beach Int'l, FL | 130 | 166 | 372 | | |
| 30 C | Orlando/Sanford, FL | 181 | 156 | 372 | | |
| 31 F | hoenix-Deer Valley, AZ | 142 | 156 | 371 | | |
| 32 S | iait Lake City Int'l, UT | 149 | 149 | 367 | | |
| 33 C | Irlando International, FL | 146 | 156 | 366 | | |
| 34 5 | leattle/Boeing Field, WA | 128 | 141 | 366 | | |
| 35 J | ohn F. Kennedy Int'l, NY | 138 | 143 | 359 | | |
| 36 H | lonolulu International, H1 | 141 | 142 | 345 | | |
| 37 V | Vashington National, DC | 144 | 141 | 343 | | |
| 38 P | ontiac/Oakland Co. Int'l, Ml | 1 | 131 | 334 | | |
| 39 C | leveland Hopkins Int'l, OH | 129 | 138 | 332 | | |
| 40 P | rescott/E. A. Love Field, AZ | 141 | 151 | 320 | | |
| 41 A | nchorage international, AK | 105 | 111 | 318 | | |
| 42 P | ortland International, OR | 126 | 130 | 317 | | |
| 43 B | altimore/Wash. Int'l, MD | 137 | 123 | 315 | | |
| 44 F | ort Worth Meacham, TX | 102 | 131 | 301 | | |
| 45 S | an Jose International, CA | 118 | 122 | 300 | | |
| | hicago Midway, IL | 117 | 123 | 298 | | |
| 47 R | aleigh/Durham Int'l, NC | 125 | 120 | 296 | | |
| 48 F | ort Lauderdale/Hollywood, FL | 137 | 127 | 292 | | |
| 49 Te | eterboro, NJ | 113 | 104 | 283 | | |
| 50 Ta | ampa International, FL | 119 | 121 | 279 | | |

50 Busiest Radar Approach Control Facilities

| | | Instrument Ops (000s) | | | |
|--------------------|--------------------------------|-----------------------|-----------------|-----------------|--|
| CY 2000 Rank | Facilities/State | Jan-May 2001* | Jan-May 2000 | Jan-Dec 2000 | |
| 1 | Southern Calif. TRACON, CA | 969 | 996 | 2,451 | |
| 2 | New York TRACON, NY | 831 | 821 | 2,086 | |
| 3 | Chicago TRACON, IL | 570 | 566 | 1,399 | |
| 4 | Dallas/Ft Worth, TRACON, TX | 563 | 575 | 1,394 | |
| 5 | Atlanta International, GA1 | 276 | 483 | 1,147 | |
| 6 | Bay TRACON, CA | 437 | 430 | 1,073 | |
| 7 | Miami International, FL | 430 | 436 | 996 | |
| 8 | Houston TRACON, TX | 355 | 356 | 856 | |
| g | Phoenix TRACON, AZ | 325 | 328 | 763 | |
| 10 | Washington Dulles Int'l, VA | 290 | 309 | 746 | |
| 11 | Denver TRACON, CO | 293 | 291 | 718 | |
| 12 | Detroit TRACON, MI | 293 | 313 | 713 | |
| 13 | Minneapolis TRACON, MN | 276 | 283 | 699 | |
| 14 | Philadelphia International, PA | 274 | 278 | 686 | |
| | Las Vegas TRACON, NV | 271 | 300 | 678 | |
| 16 | Orlando International, FL | 278 | 284 | 655 | |
| 17 | San Juan CERAP, PR | 297 | 271 | 638 | |
| 18 | Boston TRACON, MA | 252 | 247 | 637 | |
| 19 | Washington National, DC | 272 | 258 | 630 | |
| 20 | St Louis TRACON, MO | 264 | 259 | 628 | |
| | Daytona Beach Inti, FL1 | 170. | 279 | 619 | |
| | Seattle/Tacoma TRACON, WA | 249 | 241 | 613 | |
| | Covington/Cincinnati Int'l, KY | 206 | 251 | 610 | |
| | Tampa International, FL | 263 | 266 | 594 | |
| 25 | Charlotte/Douglas Int'l, NC | 251 | 237 | 583 | |
| | | | | | |

* Preliminary Missing 2001 data

Source: APO-130 (202) 267-3350

As of: 5/31/01

50 Busiest Radar Approach Control Facilities

| | | Instru | nent Ops (| t Ops (000's) | | |
|--------------------|---------------------------------|------------------|-----------------|-----------------|--|--|
| CY 2000 Rank | Facilities/State | Jan-May 2001* | Jan-May 2000 | Jan-Dec 2000 | | |
| 26 | Salt Lake City TRACON, UT | 236 | 229 | 572 | | |
| 27 | Pittsburgh International, PA | 224 | 224 | 551 | | |
| 28 | Baltimore-Washington Int'l, MD | 225 | 211 | 540 | | |
| 29 | Honolulu CERAP, HI' | 160 | 212 | 512 | | |
| 30 | Jacksonville Int'l, FL | 224 | 209 | 502 | | |
| 31 | Sacramento TRACON, CA | 187 | 174 | 461 | | |
| 32 | San Antonio Int'l, TX | 180 | 183 | 440 | | |
| | Memphis International, TN | 199 | 189 | 439 | | |
| 34 | Cleveland Hopkins Int'l,OH | 164 | 173 | 426 | | |
| | Port Columbus Int'l, OH1 | 157 | 156 | 393 | | |
| | Yankee TRACON, CT | 148 | 149 | 385 | | |
| | Palm Beach International, FL | 195 | 177 | 384 | | |
| | Corpus Christi,TX | 154 | 159 | 382 | | |
| | Portland TRACON, OR | 151 | 152 | 381 | | |
| | Pensacola TRACON, FL | 169 | 145 | 377 | | |
| | Dayton International, OH | 146 | 148 | 376 | | |
| | Raleigh-Durham Int'l, NC | 158 | 151 | 375 | | |
| | Honolulu International, Hl | 148 | 150 | 363 | | |
| | Austin, TX | 138 | 139 | 344 | | |
| | Anchorage TRACON, AK | 120 | 127 | 342 | | |
| | Milwaukee/Gen Mitchell Intl, WI | 134 | 138 | 336 | | |
| | indianapolis Int'l, IN1 | 61 | 143 | 333 | | |
| | Kansas City International, MO | 126 | 130 | 330 | | |
| | Nashville International, TN | 103 | 112 | 314 | | |
| 50 F | Providence, RI | 128 | 132 | 312 | | |

Automated Flight Service Stations Activity

| | Flight | Services (| 000's) |
|-----------------------|---------|------------|---------|
| CY | | | |
| 2000 AFSS/State | Jan-May | Jan-May | Jan-Dec |
| Rank · | 2001* | 2000 | 2000 |
| 1 Miami AIFSS, FL1 | 353 | 489 | 1,096 |
| 2 St. Petersburg, FL1 | 340 | 530 | 1,081 |
| 3 Lansing, MI' | 219 | 320 | 858 |
| 4 Fort Worth, TX1 | 330 | 354 | 813 |
| 5 Seattle, WA1 | 156 | 275 | 741 |
| 6 Prescott, AZ1 | 249 | 299 | 727 |
| 7 Bridgeport, CT1 | 37 | 253 | 702 |
| 8 Kankakee, IL1 | 40 | 259 | 669 |
| 9 Raleigh, NC1 | . 201 | 264 | 669 |
| 10 Масоп, GA1 | 215 | 270 | 655 |
| 11 Columbia, MO1 | 117 | 296 | 651 |
| 12 Princeton, MN¹ | 1 | 255 | 641 |
| 13 Leesburg, VA | | 251 | 640 |
| 14 Denver, CO1 | 155 | 271 | 640 |
| 15 Green Bay, WI1 | . 1 | 227 | 617 |
| 16 San Angelo, TX | | 271 | 613 |
| 17 Williamsport, PA | . 205 | 219 | 587 |
| 18 Millville, NJ | . 196 | 215 | 570 |
| 19 Anderson, SC1 | | 252 | 560 |
| 20 Terre Haute, IN1 | | 218 | 559 |
| 21 Kenai AIFSS, AK1 | 96 | 170 | 541 |
| 22 Oakland AIFSS, CA1 | . 159 | 221 | 536 |
| 23 Anniston, AL1 | . 168 | 226 | 526 |
| 24 Conroe, TX | 219 | 229 | 516 |
| 25 Altoona, PA | . 163 | 187 | 498 |
| 26 Mc Alester, OK | | 206 | 472 |
| 27 Albuquerque, NM | . 185 | 194 | 468 |
| 28 Hawthorne, CA1 | | 188 | 440 |
| 29 Reno, NV | 98 | 147 | 432 |
| 30 Cleveland, OH | 1 | 168 | 431 |
| | | | |

^{*} Preliminary

1 Missing 2001 data

Source: APO-130 (202) 267-3350

Automated International Flight Service Station--AIFSS

As of: 5/31/01

Automated Flight Service Stations Activity

| | | Flight Services (000's) | | | |
|--------------------|------------------------|-------------------------|-----------------|-----------------|--|
| CY 2000 Rank | AFSS/State | Jan-May 2001* | Jan-May 2000 | Jan-Dec 2000 | |
| | erside, CA1 | 143 | 195 | 429 | |
| | esboro, AR | 162 | 179 | 416 | |
| | nita, KS' | 123 | 175 | 416 | |
| | nesville, FL' | 153 | 226 | 399 | |
| | hville. TN1 | 112 | 163 | 394 | |
| | ton, OH | 173 | 153 | 393 | |
| | .ouis, MO1 | 101 | 140 | 392 | |
| | Vinnville, OR1 | 84 | 141 | 374 | |
| 39 Ran | cho Murieta, CA1 | 123 | 163 | 373 | |
| 40 Burli | ngton, VT1 | 19 | 149 | 370 | |
| 41 Ced | ar City, UT | 105 | 148 | 361 | |
| 42 De F | Ridder, LA | 144 | 154 | 350 | |
| 43 Fort | Dodge, IA1 | 69 | 137 | 346 | |
| 44 Colu | mbus, NE1 | 38 | 145 | 329 | |
| 45 San | Diego, CA1 | 55 | 159 | 326 | |
| 46 Bang | gor, ME1 | 18 | 119 | 323 | |
| 47 Islip | AIFSS, NY | 104 | 118 | 321 | |
| 48 Gran | d Forks, ND | 152 | 133 | 317 | |
| 49 Buffa | io, NY | 102 | 111 | 309 | |
| 50 Louis | sville, KY1 | 90 | 134 | 302 | |
| | Juan AIFSS, PR1 | 122 | 146 | 302 | |
| | s, WV | 96 | 101 | 267 | |
| | t Fails, MT' | 54 | 96 | 245 | |
| | nwood, MS ¹ | 35 | 115 | 244 | |
| | son, TN1 | 71 | 103 | 242 | |
| | 1, SD | 1 | 95 | 235 | |
| | lulu, HP | 81 | 92 | 223 | |
| | anks, A K¹ | 46 | 74 | 223 | |
| | , 101 | 43 | 71 | 194 | |
| 60 Casp | er, WY1 | 61 | 64 | 188 | |
| 61 Junea | au, AK¹ | 24 | 48 | 154 | |

Airports

Number of U.S. Airports ¹ (As of December 31)

| | 2000 | 1999 | 1998 |
|--------------------------------|--------|--------|--------|
| Total Airports | 19,281 | 19,098 | 18,770 |
| Public Use Airports | 5,317 | 5,324 | 5,352 |
| # with Paved Runways | 3,953 | 3,949 | 3,970 |
| # with Unpaved Runways | 1,364 | 1,375 | 1,382 |
| # with Lighted Runways | 4,035 | 4,051 | 4,005 |
| # with Unlighted Runways | 1,282 | 1,273 | 1,347 |
| Private Use Airports | 13,964 | 13,774 | 13,418 |
| # with Paved Runways | 4,463 | 4,384 | 4,451 |
| # with Unpaved Runways | 9,501 | 9,390 | 8,967 |
| # with Lighted Runways | 1,010 | 918 | 840 |
| # with Unlighted Runways | 12,954 | 12.856 | 12,578 |
| Public use airports abandoned | 13 | 17 | 24 |
| Private use airports abandoned | 156 | 109 | 92 |
| Certificated Airports* | 651 | 655 | 660 |
| Cívil | 563 | 565 | 566 |
| Military | 88 | 90 | 94 |

Includes civil and joint-use civil-military airports, heliports, STOLports, and seaplane bases in the U.S. and its territories.
 Preliminary
 Certificated airports serve Air Carrier Operations with aircraft seating more than 30 passengers. (FAR Part 139).

As of: 12/31/00

Source: AAS-330 (202) 267-8752

National Airspace Total System Delays

| Year | Jan | Feb | Mar | Арг | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | YTD Total |
|------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------------|
| 2001 | 27,694 | 31,599 | 29,655 | 30,260 | 36,460 | 41,607 | | | | | | | 197,675 |
| 2000 | 26,015 | 27,208 | 32,205 | 35,332 | 36,570 | \$0,114 | 44,430 | 47,893 | 43,357 | 43,794 | 34,365 | 29,006 | 450,289 |
| 1999 | 24,345 | 19,851 | 23,180 | 34,046 | 39,533 | 41,602 | 45,162 | 37,189 | 32,833 | 28,223 | 23,330 | 24,822 | 374,116 5/ |
| 1998 | 27,623 | 24,855 | 24,159 | 22,563 | 29,187 | 37,093 | 25,672 | 30,549 | 20,194 | 23,988 | 20,419 | 19,912 | 306,234 [/ |
| 1997 | 21,588 | 15,856 | 15,055 | | | 25,068 | | | 19,388 | 17,812 | 22,337 | 20,515 | 245,259 [/ |

Delays of 15 minutes or longer if Revised

As of: 6/30/01

Source: ATT-220 (703) 904-4470

Aircraft

U.S. Air Carrier Activity

| | | • | |
|--|------------|------------|------------|
| | CY 1999 | CY 1998 | CY 1997 |
| Total Number of Aircraft' | 19,145 | 18,754 | 17,990 |
| Type of Carrier | | | |
| Domestic, flag, supplemental, | | | |
| scheduled, cargo air carriers, and commercial | | | |
| operators | 7,094 | 6,959 | 6,681 |
| Commuter Air Carriers and Air | | | |
| Taxis | 12,051 | 11,795 | 11,309 |
| Total Number of Aircraft' Type of Aircraft | 19,145 | 18,754 | 17,990 |
| Jet | 7,270 | 6,865 | 6,464 |
| Turboprop | 3,740 | 3,535 | 3,207 |
| Piston | 5,757 | 6,065 | 6,167 |
| Rotary Wing | 2,378 | 2,289 | 2,152 |
| Air Carrier Traffic Statistics* (Millions)* | | , | |
| Passenger miles flown | 668,169 | 635,517 | 605,434 |
| Passenger enplanements | 635 | 613 | 599 |
| Ton miles | 86,800 | 82,304 | 81,057 |
| Aircraft miles flown | 6,161 | 5,838 | 5,679 |
| Passenger load factor ^a | | | |
| Domestic | 68.9% | 70.0% | 69,1% |
| International | 74.4% | 72.8% | 74.1% |

As of: 12/31/99

Source: AFS-40 (202) 267-3433 *BTS (K-25) (202) 366-8513

Source: Vital Information System
 Includes domestic and international scheduled service, of Certificated Route Air Carriers only.

Proportion of aircraft seating capacity that is sold.

U.S. General Aviation and Air Taxi Activity

(Calendar Years)

| | Estimated Active Aircraft (thousands) | | Estimated Hours Flown (Millions | |
|----------------------|---|-------|---------------------------------------|------|
| | 1999 | 1998 | 1999 | 1998 |
| Total | 219.4 | 204.7 | 31,8 | 28.1 |
| By Type Aircraft | | | | |
| Piston | 171.9 | 163.0 | 22.9 | 20.4 |
| Turboprop | 5.7 | 6.2 | 1.8 | 1.8 |
| Jet, | 7.1 | 6.1 | 2.7 | 2.2 |
| Rotary Wing | 7.4 | 7.4 | 2.7 | 2.3 |
| Other | 6.8 | 5.6 | 0.3 | 0.3 |
| Experimental | 20.5 | 16.5 | 1.2 | 1.1 |
| By Type Flying | | | | |
| Public Use | 4.1 | 4.0 | 1.1 | 1.4 |
| Corporate | 10.8 | 11.3 | 3.6 | 3.2 |
| Business | 24.5 | 32.6 | 3.6 | 3.5 |
| Personal | 147.1 | 124.3 | 11.3 | 9.8 |
| Instructional | 16.1 | 11.4 | 5.9 | 4.0 |
| Aerial Application | 4.6 | 4.6 | 1.5 | 1.3 |
| Aerial Observation | 3.2 | 3.2 | 1.2 | 0.8 |
| External Load | 0.2 | 0.3 | 0.1 | 0.2 |
| Other Work Use | 2.4 | 1.1 | 0.8 | 0.3 |
| Sight Seeing | 0.8 | 0.7 | 0.2 | 0.2 |
| Air Tours | 0.3 | 0.3 | 0.1 | 0.2 |
| Air Taxi | 4.3 | 4.9 | 1.9 | 2.4 |
| Other | N/A | 6.0 | N/A | 0.9 |
| Air Medical Services | 0.8 | N/A | 0.5 | N/A |

As of: 12/31/99

Source: APO-110 (202) 493-4236

Aircraft Certification Service

Aircraft Certification Mission and Program Profiles

| | FY 2000 | FY 1999 |
|---|---------|---------|
| Type Certificates/Supplemental Type Certificates | 1,680 | 1,790 |
| Other Design Approvals Issued | 5,975 | 5,960 |
| Production Approvals (Including Amendments) Issued | 2,770 | 2,720 |
| Airworthiness Certificates Issued | 2,850 | 2,820 |
| New Airworthiness Directives (AD) Issued | 510 | 474 |
| New Designees (Representative of the Administrator) Appointed | 959 | 1,195 |
| Total Active Designees | 4,384 | 4,594 |

As of: 9/30/00

Source: AIR-503 (202) 267-7260

Active Pilots and Nonpilots (As of 31 December)

| | 2000 | | 19 | 99 |
|-----------------------------|---------|--------|---------|--------|
| | Total | Women | Total | Women |
| Pilot-Total | 625,581 | 36,757 | 635,472 | 35,762 |
| Student | 93,064 | 10,809 | 97,359 | 11,191 |
| Private | 251,561 | 14,554 | 258,749 | 15,171 |
| Commercial | 121,858 | 5,807 | 124,261 | 5,720 |
| Airline Transport | 141,596 | 4,411 | 137,642 | 4,126 |
| Other ¹ | 17,502 | 1,176 | 17,461 | 1,165 |
| Nonpilot-Total ² | 547,453 | 16,552 | 549,588 | 15,380 |
| Mechanic | 344,434 | 5,047 | 340,402 | 4,722 |
| Repairmen | 38,208 | 1,704 | 35,989 | 1,582 |
| Ground Instructor | 72,326 | 5,154 | 10,447 | 5,016 |
| Flight Engineer | 65,098 | 2,076 | 63,591 | 1,841 |
| Olher ^a | 27,387 | 2,571 | 25,975 | 2,389 |
| Flight Instructor | 80,931 | 5,193 | 79,171 | 5,028 |

As of 12/31/00

2

Source: APO-110 (202) 267-3352

[\] Includes helicopter (only) & gider (only), and recretional pilot certificates.

* Excludes non-pilots 70 years old or over in all certificate types except flight engineers and flight navigators.

* Includes flight navigators, paractuste eiggers, and dispetchers.

Industry Trends

Scheduled U.S. Air Carrier Traffic and Financial Trends

| TRAFFIC ASM'S (in millions) Majors Nationals Regionals Totals | 442,491 32,916 396 475,803 | 2000 433,039 27,697 448 461,184 | 9,452 5,219 (52) | 2.2 18.8 |
|---|-------------------------------------|---|------------------------|-------------|
| ASM'S (in millions) Majors Nationals Regionals | 32,916 396 | 27,697 448 | 5,219 | 18,8 |
| Maiors Nationals Regionals | 32,916 396 | 27,697 448 | 5,219 | 18,8 |
| Maiors Nationals Regionals | 32,916 396 | 27,697 448 | 5,219 | 18,8 |
| Nationals Regionals | 396 | 448 | • | |
| | | | (52) | |
| Totals | 475,803 | 461,184 | | (11.6) |
| | | | 14,619 | 3.2 |
| RPM's (in millions) | | | | |
| Maiors | 306,547 | 298,388 | 8,159 | 2.7 |
| Nationals | 21,654 | 17,585 | 4,069 | 23,1 |
| Regionals | 193 | 214 | (21) | (9.8) |
| Totals | 328,394 | 316,187 | 12,207 | 3,9 |
| Load Factor (in percent) |) | | | |
| Maiors | 69.3 | 68.9 | 0.4 | |
| Nationals | 65,8 | 63.5 | 2.3 | |
| Regionals | 48.8 | 4/.8 | 1.0 | |
| Totals | 69,0 | 68.6 | 0.4 | |
| FINANCIAL | | | | |
| Revenues (in millions) | | | | |
| Majors | \$57,226 | \$ 54,317 | \$2,909 | 5.4 |
| Nationals | 5,913 | 5,615 | 298 | 5.3 |
| Regionals | 433 | 356 | // | 21.6 |
| Totals | \$63,572 | \$60,288 | 3,284 | 5,4 |
| Expenses (in millions) | | | | |
| Majors | 5 5/,594 | \$52,360 | 55,234 | 10.0 |
| Nationals | 5,876 | 5,428 | 448 | 8.3 |
| Regionals | 428 | 357 | /1 | 19.9 |
| Totals | \$63,898 | \$58,145 | 5,753 | 9.9 |
| Operating Profit/Loss (in | millions) | | | |
| Majors | (\$368) | \$1,958 | (\$2,326) | |
| Nationals | 3/ | 187 | (150) | |
| Regionals | 5 | (1) | 6 | |
| Totals | (\$325) | \$2,143 | (\$2,468) | |

Source: APO-110 (202) 493-4236

As of: 7/16/01

U.S. Commercial Space Transportation Financial Trends

| Commercial Launch Revenues | CY 99 C | CY 00 CY 01 (Projected) |
|----------------------------|----------|----------------------------|
| (in Millions) | \$851 \$ | 625 \$600 |

As of: 1/19/01

23

Source: AST-200 (202) 267-8308

Aviation Forecasts

| | Actual FY 2000 | Forecast FY 2004 |
|---|-------------------|---------------------|
| FAA FACILITY WORKLOAD | 46.0 | 50.4 |
| Aircraft Handled by FAA ARTCC's (Millions) | | |
| Air Carrier | 25.0 | 28.0 |
| Air Taxi/Commuter | 8.1 | 8.7 |
| General Aviation | 8.7 | 9.5 |
| Military | 4.2 | 4.2 |
| Operations Logged by FAA Towers (Millions) | | |
| Airport | 68.7 | 77.5 |
| Instrument | 53.0 | 57.7 |
| Flight Services Logged by Flight Services Stations | | |
| (Millions) | 30.5 | 30.1 |
| CIVIL AVIATION ACTIVITY Certificated Route Air Carrier | | |
| Revenue Passenger Enplanements (Millions)* | 658.7 | 754.9 |
| Revenue Passenger Miles (Billions)* | 684.0 | 817.9 |
| Air Carrier Aircraft | 6,037 | 7,131 |
| General Aviation Estimated | | |
| Hours Flown (Millions)** | 32.1 | 35.4 |
| Active Aircraft (Thousands)** | 221.2 | 230.2 |
| ESTIMATED FUEL CONSUMED BY U.S. DOMESTIC CIVIL AVIATION (Millions of Gallons) | | |
| Jet Fuel | | |
| Air Carrier | 20,175 | 24,092 |
| General Aviation | 1,035 | 1,383 |
| Aviation Gas | | |
| Air Carrier | 2.0 | 2.0 |
| General Aviation | 347.1 | 367.0 |
| Active Pilots (Thousands)** | 648.5 | 714.6 |
| | | |

^{*} Reflects update to forecasts published in FAA Aerospace Forecasts Fiscal Years 2001-2012.

As of: 3/7/2001

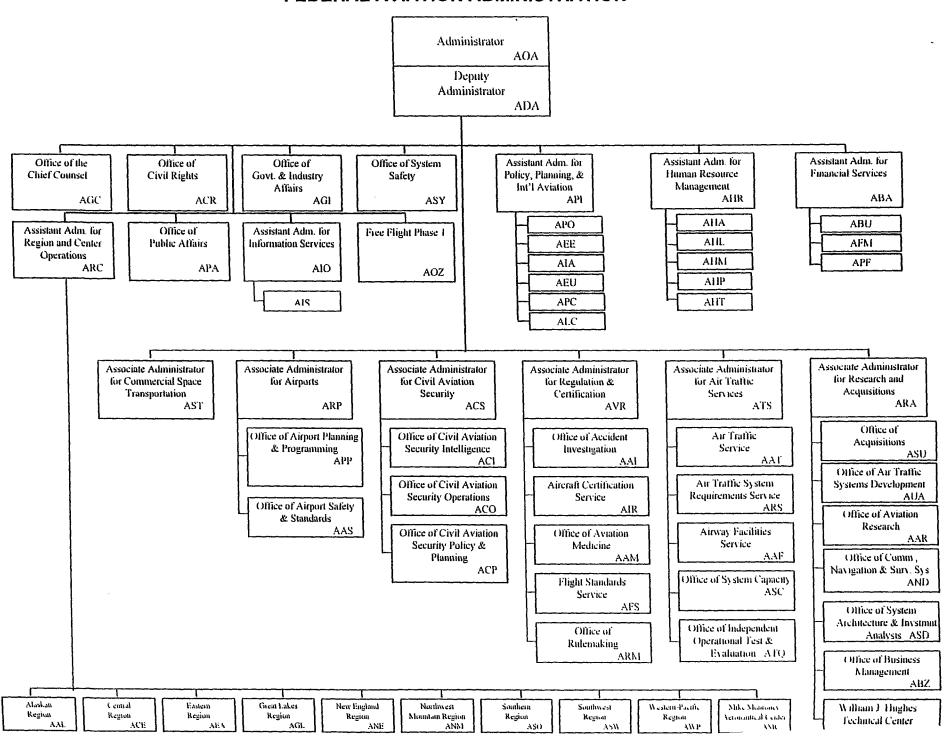
Source: APO-110 (202) 493-4236

[™] Calendar Year

Aviation Forecasts

| | Actual FY 1999 | Forecast FY 2003 | |
|---|-------------------|---------------------|--|
| FAA FACILITY WORKLOAD | | | |
| Aircraft Handled by FAA ARTCC's (Millions) | 44.7 | 49.0 | |
| Air Carrier | 24.0 | 26.9 | |
| Air Taxi/Commuter | | 8.5 | |
| General Aviation | 8.8 | 9.6 | |
| Military | . 4.1 | 4.1 | |
| Operations Logged by FAA Towers (Millions) | | | |
| Airport | 68.2 | 73.9 | |
| Instrument | | 56,5 | |
| Flight Services Logged by Flight Services Station | 15 | | |
| (Millions) | 32.4 | 32.2 | |
| CIVIL AVIATION ACTIVITY | | | |
| Certificated Route Air Carrier | | | |
| Revenue Passenger Enplanements (Millions) | | 713.3 | |
| Revenue Passenger Miles (Billons) | 642.8 | 756.8 | |
| Air Carrier Aircraft | 5,668 | 6,856 | |
| General Aviation Estimated | | | |
| Hours Flown (Millions)* | 29.8 | 32.7 | |
| Active Aircraft (Thousands)* | 206,5 | 215.1 | |
| ESTIMATED FUEL CONSUMED BY U.S. DOMEST CIVIL AVIATION (Millions of Gallons) | ïC | | |
| Jet Fuel | 19.429 | 22 227 | |
| Air Carrier | 19,429 888 | 22,287 1,191 | |
| General Aviation | 000 | 1,191 | |
| Aviation Gas | | | |
| Air Carrier | 2 | 2 | |
| General Aviation | 313 | 331 | |
| Active Pilots (Thousands)* | 640.1 | 702.8 | |
| Calendar Year | Source: A | PO-110 | |
| As of: 3/2000 | (202) 493-4236 | | |

FEDERAL AVIATION ADMINISTRATION



The Associate Administrator for Commercial Space Transportation

Since its establishment in 1984, the primary responsibilities of the Associate Administrator for Commercial Space Transportation (AST) have been to regulate the US commercial space transportation industry and license commercial launches to protect public health and safety, safety of property, national security, and foreign policy interests of the US. The Office is also responsible for encouraging, facilitating and promoting commercial launches by the private sector and for regulating non-federal or commercial space launch sites.

Licenses to conduct commercial launches are granted to commercial launch providers who demonstrate evidence of compliance with all safety regulations and other requirements for conducting commercial space launch activities. Licensees must also have sufficient insurance or financial resources to cover any probable losses from a launch mishap.

Licensed commercial launches are currently conducted at federal launch sites including Cape Canaveral Air Station, Fiorida; Vandenberg Air Force Base, California; Wallops Flight Facility, Wallops Island, Virginia; and White Sands Missile Range, New Mexico. Four non-federal or commercial sites are now licensed and operational to allow licensed commercial launches and other launch operations. They are the California Spaceport, located at Vandenberg Air Force Base; Spaceport Florida Authority, located at Cape Canaveral; the Virginia Space Flight Center, located on Wallops Island, Virginia; and the Kodiak Launch Complex, located on Kodiak Island, Alaska. The state of New Mexico has a proposal for the development of the Southwest Regional Spaceport in south central New Mexico.

AST Programs and Initiatives

Regulatory and Safety Program

 Licensing, Rulemaking, Insurance Determinations/Risk Assessment, Environmental Compliance, Standards, Compliance Monitoring, Enforcement, Safety Research, Reentry Spacecraft and Operations.

Other Programs and Initiatives

 Launch Technology Development, Customer Service, Industry and Market Analysis, Federal Space Policy Development, International Launch Trade Policy, Community and Educational Outreach

Research Areas

 Flight Safety, Launch Sites, Payload Safety, Standards, GPS, Environmental Issues, Space Safety including Orbital Debris.

> World Wide Web Address: http://AST.faa.gov/

U.S. Commercial Space Transportation Activity and AST Licensing

| • | FY | FY | FY |
|--------------------------------------|------|------|---------|
| | 1999 | 2000 | 2001 |
| | 1333 | 2000 | (Proj.) |
| Licensed Commercial Launches | | | (10).7 |
| TOTAL | 18 | 12 | 16 |
| Number of Orbital Launches | 18 | 12 | 15 |
| Number of Sub-Orbital Launches | 0 | 0 | 1 |
| By Launch Vehicle Type | | | |
| Deita Family (Boeing Company) | 7 | 2 | 3 |
| Atlas Family (Lockneed Martin) | 5 | 4 | 3 |
| Pegasus (Orbital Sciences Corp.) | 2 | 2 | 2 |
| Atnena 1&2 (Lockneed Martin) | 3 | 0 | 1 |
| laurus (Orbital Sciences Corp.) | a | 1 | 1 |
| Zenit (KB Yuznnoye, Ukraine) | 1 | 3 | 3 |
| Uther | 1 | 0 | 3 |
| By Payload Type | | | |
| GEO. Communications Satellites | 8 | 8 | 9 |
| LEU- Communications Satellites | 5 | 2 | ٥ |
| Scientific Satellites | 3 | 1 | 1 |
| Remote Sensing Sateilites | 3 | 0 | 3 |
| Microgravity or Sub-orbital Payloads | 0 | 0 | 1 |
| Mass Simulator / Testing | 1 | 1 | 2 |
| By Launch Site (Federal) | | | |
| Cape Canaveral Air Station, FL | 13 | 6 | 6 |
| vandenderg ArB, CA | 4 | 1 | 3 |
| vvaliops Hight Facility, VA | 0 | 1 | 0 |
| vvnite Sands Missile Kange, NM | 0 | 0 | 0 |
| kwajalein Missile Kange | 1 | 0 | 1 |
| By Launch Site (Non-Federal) | | | |
| California Spaceport | σ | 0 | 0 |
| Spaceport Florida Authority | Ø | 0 | 0 |
| virginia Space Hilght Genter | σ | 0 | 0 |
| Pacific Ucean Plateform | 1 | 3 | 3 |
| Kodiak Launch Complex, AK | 0 | 0 | 1 |
| international bite | 0 | 0 | 2 |
| Number of Licenses | | | |
| New | 3 | 6 | 8 |
| Kenewai | 4 | 1 | 4 |
| Amendments | 18 | 5 | 3 |
| | | | |

GEO: Geosynchronous Earth orbit-approx. 22,300 mles above the equator.
 LEO: Low Earth Orbit- from 100-1000 nautical miles.

As of: 1/19/01

Source: AST-200 (202) 267-8308

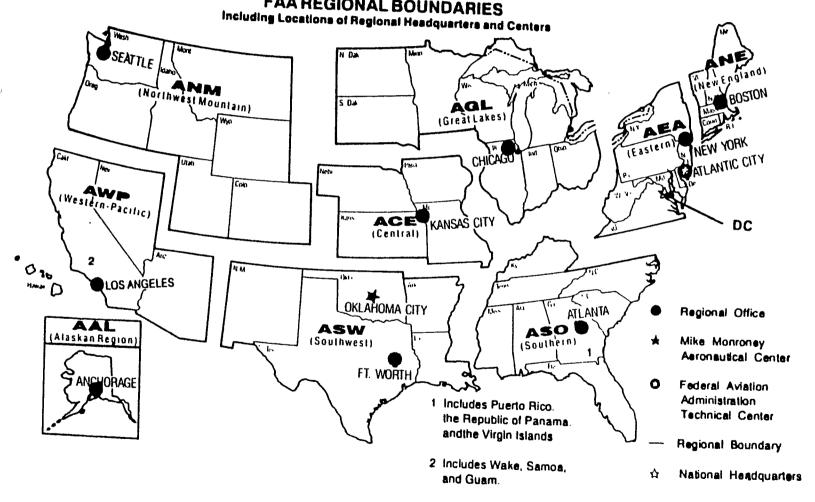
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| United States Commercial Space Launch Schedule, CY 2001 | | | |
|--|--------------------------------------|--|--|
| Payload (Country)/ Description | Launch Company/ Vehicle | Launch Date/ Launch Site | |
| XM-1 (Int'l) Comm. Satellite | Sea Launch Zenit-3SL | February 28, 2001 Pacific Ocean Platform | |
| IOS (US) Scientific Payload | InterOrbital Systems Tachyon | March 2001 Pacific Ocean Platform | |
| XM-1 (International) Comm. Satellite | Sea Launch Zenit-3SL | April 2001 Pacific Ocean Platform | |
| Orbview 4 (US) Remote Sensig Satellite | Orbital Sciences Corp. Taurus | May 30, 2001 Vandenberg AFB, CA | |
| Galaxy IIIC (US) Comm. Satellite | Sea Launch Zenit 3SL | May 2001 Pacific Ocean Platform | |
| DIRECTV-5 (US) Comm. Satellite | Lockheed Martin Atlas IIAS | May 2001 Cape Canaveral, FL | |
| Orbview 3 (US) Remote Sensing Satellite | Orbital Sciences Corp. Pegasus XL | June 2001 Vandenberg AFB, CA | |
| HyShat (Int'l) Technology Testing | Astrotech Space Terrier-Orion | June 2001 Woomera, Australia | |
| HyShot (Int'l) Technology Testing | Astrotech Space Terrier-Orion | June 2001 Woomera, Australia | |
| Demonstration Satellite (US) | The Boeing Company Deita 4 | November 2001 Cape Canaveral, FL | |
| Earthwatch (US) Remote Sensing Satellite | Lockheed Martin Athena 2 | November 2001 Kodiak Launch Complex, AK | |
| ORBCOMM-5 (US) LEO Comm Satellite | Orbital Sciences Corp. Pegasus | December 2001 Kwajalein Missle Range | |

As of 1/19/01

Source: AST-200 (202) 267-8308

U.S. DEPARTMENT OF TRANSPORTATION Federal Aviation Administration FAA REGIONAL BOUNDARIES



FAA Resources

FAA Employment (Permanent Employees)¹

| | FY 00 | FY 01 June |
|---|--------------|---------------|
| Line of Business | | |
| Air Traffic Services (ATS) | 35,425 | 35,450 |
| Regulation and Certification (AVR) | 5,864 | 5,796 |
| Civil Aviation Security (ACS) | 1,153 | 1,122 |
| Airports (ARP) | 446 | 459 |
| Research and Acquisitions (ARA) | 1,898 | 1,887 |
| Comm. Space Transportation (AST) | 25 | 26 |
| Staff Offices | 3,652 | 3,683 |
| Total | 48,463 | 48,424 |
| Region/Center/Headquarters (included in | n above tota | 1) |
| Aeronautical Center | 1,566 | 1,587 |
| Alaskan | 1,358 | 1,373 |
| Central | 2,511 | 2,477 |
| Eastern | 5,326 | 5,308 |
| Great Lakes | 6,515 | 6,525 |
| New England | 1,923 | 1,914 |
| Northwest Mountain | 4,175 | 4,168 |
| Southern | 7,718 | 7,686 |
| Southwest | 5,340 | 5,339 |
| Western-Pacific | 5,562 | 5,562 |
| Washington Headquarters (only)2 | 3,672 | 3,702 |
| Washington Headquarters Field3 | 1,825 | 1,817 |
| Technical Center | 972 | 965 |

¹ Full time permanent and part time permanent employees only.

As of: 6/30/01

Source: APF-100 (202) 267-9946

² Washington Headquarters employees physically located in FOB-10A

and surrounding areas (i.e. Portels, Market Square, etc.).

Washington Headquarters employees physically located in the Field
(i.e. Technical Center, Aeronautical Center, etc.)

FAA Percent Minority & Female Employment¹

| | % Minority | | %Female | |
|--|------------|-----------|---------|-----------|
| Lines of Business/Region/Center/Headquarters | FY 00 | FY 01 Jun | FY 00 | FY 01 Jun |
| AirTraffic Services (ATS) | 16.4 | 16.4 | 18.7 | 189 |
| Regulation and Certification (AVR) | 17.4 | 17.5 | 28.7 | 28 7 |
| Civit Aviation Security (ACS) | 27.9 | 28.1 | 41.9 | 42,2 |
| Airports (ARP) | 24.7 | 25.3 | 38 1 | 38.5 |
| Research and Acquisitions (ARA) | 27.4 | 27.2 | 37.8 | 37 B |
| Commercial Space Transportation (AST) | 32.0 | | 20 0 | 32.1 |
| Staff Offices | 31.9 | | 53 4 | 53 5 |
| Total | 18. | 5 18.5 | 24.0 | 24.1 |
| Aeronautical Center | 23.8 | 3 23.7 | 42 3 | 42 5 |
| Alaskan | 14.0 | 143 | 25 6 | 25 8 |
| Central | 13.1 | B 13.6 | 24 8 | 247 |
| Eastern | 15.0 | 150 | 190 | 190 |
| Great Lakes | 10. | 7 107 | 20 3 | 20 3 |
| New England | 7.5 | 6 7.8 | 21 3 | |
| Northwest Mountain | 11. | 8 11.8 | 22 2 | 22 5 |
| Southern | 19. | 9 19.9 | 19 9 | 20 0 |
| Southwest | 20 | 2 203 | 20 5 | 20 4 |
| Western-Pacific | 28. | 4 28.2 | 20 7 | 20 6 |
| Washington Headquarters (only)2 | 33. | 1 333 | 46 3 | 46 3 |
| Washington Headquarters Field ³ | 15. | 7 15.6 | 30 2 | 29 7 |
| Technical Center | 20. | 7 20.7 | 31 8 | 318 |

Full-time permanent, and part-time permanent employees only (FTE 1111 & 1132)
Washington Haadquarters employees physically located in FOB-10A and autounding areas (i.e. Portals, Market Square, etc.)
Washington Headquarters employees physically located in the Field (i.e. Technical Center, Aeronautical Center, etc.).

As of: 6/30/01

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Source: APF-100 (202) 267-9946

Major Work Force Employment

| | Employment ¹ | | | | |
|--|-------------------------|--------|--------------|-------------|------------------|
| | FY99 | FY 00 | FY01 June | % Change | Actual Change |
| Air Traffic Controller Work Force ATCS ² | 17,469 | 17,423 | 17,504 | 0.5% | 81 |
| (bargaining unit employees) Traffic Management | 14,902 | 14,904 | 14,973 | 0.5% | 69 |
| Coordinators ^a | 600 | 622 | 787 | 26.5% | 165 |
| Operations Supervisors ² | 1,967 | 1,897 | 1,744 | -8.1% | -153 |
| Flight Service Stations | 3,017 | 2,976 | 2,919 | -1.9% | -57 |
| Field Maintenance (210-211 only) | 8,070 | 7,830 | 7,862 | -3.0% | 32 |
| Security Work Force | 1,136 | 1,136 | 1,117 | 0.0% | -19 |
| Airports Work Force | 480 | 440 | 444 | -8.3% | 4 |
| Research & Acquisition Work Force ³ | 1,991 | 1,945 | 1,952 | -2.3% | 7 |
| Aircraft Certification | 980 | 992 | 990 | 1.2% | -2 |
| Flight Standards Work Force | 4,357 | 4,206 | 4,192 | -3.5% | -14 |

Full time permanent appointments (operations direct).

Included in Air Traffic Controller Work Force Total.

Includes direct operations, F&E, and R.E&D.

Note: Traffic Management Supervisors (TMS) are no longer included in Controller Work Force.

Source: APF-100 (202) 267-9946

As of: 6/30/01

Labor Relations

| | BARGAINING UNITS | LABOR AGREEMENTS | EMPLOYEES Represented |
|---------------|---------------------|---------------------|--------------------------|
| Unions | 47 | 17 | 38,886 |
| AFGE | 11 | 5 | 1,400 |
| AFSCME (HQ) | 5 | 0 | 1,900 |
| LIUNA | 1 | 1 | 150 |
| NAATS | 1 | 1 | 2,400 |
| NAGE | 3 | 1 | 400 |
| NATCA (AT) | 3 | 1 | 16,300 |
| NATCA (AF) | 5 | 1 | 1,400 |
| NATCA (HQ) | 7 | 0 | 1,511 |
| NFFE | 2 | 2 | 1,600 |
| NUDAL | 1 | 0 | 25 |
| PAACE | 3 | 2 | 400 |
| PASS (AF/AEA) | 1 | 1 | 7,500 |
| PASS (AVN) | 1 | 1 | 250 |
| PASS (AFS) | 2 | 1 | 3,500 |
| PASS (AIR) | . 1 | ٥ | 150 |

-American Federation of Government Employees AFGE

AFSCME -- American Federation of State, County, and Municipal Employees LIUNA -Laborer's International Union of North America

--National Association of Air Traffic Specialists
--National Association of Government Employees NAATS

NAGE

NACTA -National Air Traffic Controllers Association

-National Federation of Federal Employees NFFE NUDAL -National Union of Drug Abatement Inspectors

PAACE -Professional Association of Aeronautical Center Employees

PASS --Prefessional Anway System Specialists

As of: 4/23/01

Source: AHL-200 (202) 267-3375

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FAA Finances (In Millions of Dollars)

| | FY 2000 | FY 2001 | FY 2002 |
|---|--|---|---|
| | Actual | Est. | Est. |
| Budget Authority | | | |
| Grants-In-Aid (Oblication Limitation) Research, Engineering, & Development Facilities and Equipment Operations | . 156 . 2,034 1/ | 3, 193 187 2,651 6,516 | 3,300 188 2,914 6,886 |
| Total | | 12,547 | 13,288 |
| Obligations IncurredOperations | | | |
| Appropriation by Budget Activity | | | |
| Air Traffic Services | | 5,185 706 139 190 12 | 5,447 745 150 197 15 |
| Regions/Center Operations. Human Resources. Financial Services. Staff Offices. Total. | 85 66 40 76 5,898 | 99 55 48 105 6.539 | 91 75 51 116 6,887 |
| Airport Grant Obligations (NET) | 3,030 | 0,335 | 0,007 |
| Primary Airports & Cargo States/Territories/Insular/Alaska Supp Carryover Entitlements Discretionary Fund | 612 353 136 750 1,851 | 1,162 649 133 1,196 | 1,151 668 133 1,274 |
| Total | | 3,140 | 3,226 |
| Total FAA Outlays | 9,561 | 11,021 | 10,558 |
| Trust Fund Receipts from Excise Taxes Passenger Ticket Tax Passenger Flight Segment Tax Waybill Tax. Fuel Tax International Departure/Arrival Tax Rural Airports Tax Frequent Flyer Tax Interest on Investment Offsetting Collections Total | 5,103 1,655 500 887 1,349 86 159 805 144 10,688 | 5,273 1,830 640 1,000 1,412 91 168 871 96 | 5,603 2,057 683 1,044 1,528 97 172 996 96 |
| Numbers may not add due to rounding. | | Source: Al | |

(202) 267-9070

^{1/} Reflects \$30 million rescission.
2/ Includes \$75 million supplemental and rescission of
\$10.8 million in unobligated Y2K balance.

FAA NAS Operational Facilities and FAA Aircraft (As of December 31)

| | 2000 | 1999 | 1998 |
|-----------------------------------|--------|--------|--------|
| NAS Operational Facilities' | 40,921 | 40,360 | 38,209 |
| Communications | 14,103 | 13,901 | 13,437 |
| Automation | 3,889 | 3,802 | 3,157 |
| Environment | 6,620 | 6,391 | 5,872 |
| Navigation | 11,211 | 11,265 | 11,164 |
| Surveillance | 1,794 | 1,764 | 1,660 |
| Weather | 3,304 | 3,237 | 2,919 |
| Air Traffic Control Facilities | | | |
| Air Route Traffic Control Center | 21 | 21 | 21 |
| Airport Traffic Control Tower | 496 | 492 | 467 |
| Flight Service Stations | 75 | 77 | 76 |
| Automated Flight Service Stations | 61 | 61 | 61 |
| FAA Aircraft* | 50 | 49 | 48 |

^{*} Excludes non-federal facilities and foreign facilities.

Source: AOP-200 (202) 267-5928 ASW-280* (405) 954-6231

As of: 12/31/00

² Included in NAS operational facilities.

| | Washin | gton Headquarters |
|-------------|---|---|
| Ro | uting Symbol | Officials |
| AOA | *************************************** | Administrator Jane F. Garvey, 267-3111 Thomas Zoeller, Chief of Staff, 267-3111 |
| ADA | *************************************** | Deputy Administrator Monte R. Belger (Actg.), 267-8111 Shirley S. Miller (Actg.), Executive Assistant, 267-8111 |
| AOZ* | *************** | Free Flight Phase 1 Director, Robert S. Voss, 220-3300 |
| AIO | ***************** | Assistant Administrator for Information Services Daniel J. Mehan, CiO, 493-4570 Deputy, Arthur Pyster, 493-4570 |
| AIS | *************************************** | . Office of Information Systems Director, Tom O'Keefe (Actg.), 267-7104 |
| ASY | *************************************** | . Assistant Administrator for System Safety Christopher A. Hart, 267-3611 Deputy, Daniel C. Hedges, 267-3611 |
| AGC* | *************************************** | . Chief Counsel David G. Leitch, 267-3222 Deputy, James Whitlow, 267-3773 |
| ACR | | Assistant Administrator for Civil Rights Fanny Rivera, 267-3254 Deputy, Barbara A. Edwards, 267-3264 |
| AGI | | Asst. Administrator for Government & Industry Affai Quentin Burgess (Actg.), 267-3277 Deputy, Vacant, 267-8211 |
| APA* | *************************************** | Assistant Administrator for Public Affairs Scott M. Brenner, 267-3883 Deputy, Laura Brown, 267-3883 |
| API* | *************************************** | Asst. Administrator for Policy, Planning, and Intl. Avi Louise E. Maillett (Actg.), 267-3033 Deputy, Richard Rodine (Actg.), 267-3927 |
| 420 | *************************************** | Office of Aviation Policy and Plans Director, John M. Rodgers, 267-3274 |
| 4 <i>EE</i> | | Director, Carl Burleson, 267-3576 |
| AIA | | Office of International Aviation Director, Eugene Ross Hamory, 267-8112 |
| ARC | | Assistant Administrator for Region/Center Operations Ruth Leverenz, 817-222-5001 / 202-267-7369 |
| | d this issue 702/01 | Source: APF-100 37 (202) 267-9946 |

Washington Headquarters--(Cont)

| Ro | uting Symbol | Officials |
|------|---|--|
| ABA* | | ., Assistant Administrator for Financial Services Christoph P. Bertram, CFO, 267-9105 Deputy, John F. Hennigan, 267-9928 |
| AHU | *************************************** | Other of Budget Director, J. Bran Kiley, 267-8010 |
| AFM | *************************************** | . Office of Financial Management Director, Patrick J. Heidenthal (Actg.), 267-7112 |
| APF | *************************************** | . Office of Cost and Performance Management Director, Penny Mefford (Actg.), 267-7140 |
| AHR | *************** | Assistant Administrator for Human Resource Management Glenda Tate, 267-3456 Deputy, Mary Ellen Dix, 267-3850 |
| AHP | | |
| AHL | | Uffice of Labor & Employee Relations Director, Melvin Harns, 267-3979 |
| AHD | | Office of Organization, Learning & Developiment Director, Paul Longanbach, 287-9041 |
| AHM | | Center for Management Development Director, Woodie Woodward, 904-446-7136 |
| AHA | | Office of the Accountability Board Director, Barbara J. Smith, 267-8015 |
| AST | | . Assoc. Adm. for Commercial Space Transportation Patricia Grace Smith, 267-7793 Deputy, Joseph A. Hawkins, 267-7848 |
| ARP | *************************************** | Associate Administrator for Airports Woodle Woodward (Actg.), 257-9471 Deputy, Paul L. Galis, 267-8738 |
| APP | | Office of Airport Planning & Programming Director, Catherine M. Lang, 287-8775 |
| AAS | | Office of Airport Safety and Standards Director, David L. Bennett, 267-3053 |
| ACS" | 1505100000000 | Associate Administrator for Civil Aviation Security Michael A. Canavan, 287-9883 Deputy, Lynne A. Usmus, 267-3989 |
| ACI | | Office of Civil Aviation Security Intelligence Director, Patrick 1. McDonnell, 287-9075 |
| ACO | | Office of Civil Aviation Security Operations Director, Lee Longmire, 267-8537 |
| ACP | | Office of Civil Aviation Security Policy and Planning Director, Jan Brecht-Clark, 287-8058 |

Washington Headquarters--(Cont.)

| Ro | uting Symbol | Officials |
|-------------|---|--|
| AVR | *************************************** | Associate Administrator for Regulation & Certification Thomas E. McSweeny, 267-3131 Deputy, Peggy Gilligan, 267-1804 |
| AAI | *************************************** | Office of Accident Investigation Director, Steven B. Wallace, 267-9612 |
| AIR | ., | . Aircraft Certification Service Director, John J. Hickey, 267-8235 |
| AAM | *************************************** | . Office of Aviation Medicine Director, Jon L. Jordon, MD, 267-3535 |
| AFS" | *************************************** | . Flight Standards Service Director, Nicholas A. Sabatini, 267-8237 |
| AKM | | Office of Hulemaking Director, Anthony F. ⊢azio, 267-9677 |
| ATS | *************************************** | . Associate Administrator for Air Traffic Services Steven J. Brown (Actg.), 267-7111 |
| AA I | *************************************** | Deputy, Peter H. Challan, 267-3133 Air Trathic Service Director, Bill G. Peacock, 267-3666 |
| AAF | | Airway Facilities Service Director, Alan Moore, 267-8181 |
| ASC | | Office of System Capacity and Requirements Director, Paula R. Lewis, 267-7370 |
| AIQ | | Independent Operational Test and Evaluation Director, A. Martin Phillips, 267-3341 |
| AKS" | | Air Traffic System Requirements Service Uirector, James H. Washington, 385-7500 |
| A18* | | Terminal Business Service Director, William Voss (Actg.), 264-3500 |
| AKI | | Runway Satety Director, William S. Davis, 267-9131 |
| ARA | *************************************** | Associate Administrator for Research and Acquisitions Steven Zaidman, 267-7222 Deputy, Dennis DeGaetano, 267-7222 |
| 45U | | Office of Acquisitions Director, Gilbert B. Devey, 267-8513 |
| 4UA | | Office of Air Traffic Systems Development Director, Gregory D. Burke (Actg.), 493-0313 |
| HAP | | Utrice of Aviation Hesearch Director, Herman Hediess, Ph.D., 267-9251 |
| טאו | | Office of Communications, Navigation, & Surveillance Sys. Director, Carl McCullough, 267-3555 |
| 15 <i>0</i> | | Office of System Architecture and Investment Analysis Director, John A. Scardina, 358-5238 |
| 182 | | Omce of Business Management Director, Lauraline Gregory, 267-3616 |
| uty Of | ficer | (202) 267-3333 |

Major Field Organizations

| Ro | uting Symbol | Officials |
|-----|--------------|--|
| AAL | | . Alaskan Region, Regional Administrator Patrick N. Poe, 907-271-5645 222 West 7th Avenue, Box 14 Anchorage, Alaska 99513-7587 Duty Officer, 907-271-5936 |
| ACE | | Central Region, Regional Administrator John E. Turner, 816-329-3050 901 Locust Kansas City, Missouri 64106 Duty Officer, 816-329-3000 |
| ACT | •••••• | William J. Hughes Technical Center, Director Anne Harlan, Ph.D., 609-485-6641 Atlantic City International Airport New Jersey 08405 Duty Officer, 609-485-6482 |
| AEA | | Eastern Region, Regional Administrator Arlene B. Feidman, 718-553-3000 1 Aviation Plaza 159-30 Rockaway Blvd. Jamaica, New York 11434-4809 Duty Officer, 718-553-3100 |
| AGL | • | Great Lakes Region, Regional Administrator Cecella Hunziker, 847-294-7294 2300 East Devon Avenue Des Plaines, Illinois 60018 Duty Officer, 847-294-8400 |
| AMC | (| Mike Monroney Aeronautical Center, Director Lindy Ritz, 405-954-4521 6500 South MacArthur Oklahoma City, Oklahoma 73125 Duty Officer, 405-954-3583 |

Major Field Organizations--(Cont.)

| Ro | uting Symbol | Officials |
|-----|---|---|
| ANE | | New England Region, Regional Administrator Robert S. Bartanowicz, 781-238-7020 12 New England Executive Park Burlington, Massachusetts 01803 Duty Officer, 781-238-7001 |
| ANM | *************************************** | Northwest Mountain Region, Regional Administrator Larry Andriesen, 425-227-2001 1601 Lind Avenue, S.W. Renton, Washington 98055-4056 Duty Officer, 425-227-2000 |
| ASO | | Southern Region, Regional Administrator Carolyn Blum, 404-305-5000 1701 Columbia Avenue College Park, Georgia 30337 Duty Officer, 404-305-5180 |
| ASW | | Southwest Region, Regional Administrator Ruth Leverenz, 817-222-5001 2601 Meacham Blvd. Ft. Worth, Texas 76137-4298 Duty Officer, 817-222-5006 |
| AWP | 1 | Westem-Pacific Region, Regional Administrator William C. Withycombe, 310-725-3550 15000 Aviation Boulevard Hawthorne, California 90261 Duty Officer, 310-725-3300 |

International Area Offices

| Ro | uting Symbol | Officials |
|-----|---|---|
| AEU | *************************************** | Europe, Africa, & Middle East Area Office, Director Paul Feldman (Actg.), 011.32.2.508.2700 American Embassy, Brussels PSC 82 Box 002 APO AE 09724-1011 |
| ALC | | Latin America & Caribbean Area Office, Director Joaquin Archilla, 305-716-3300 8600 NW 36th Street Miami, FL 33166 |
| APC | <i>,</i> | Asia-Pacific Area Office, Director David L. Knudson (Actg.), 011.65.543.1466 American Embassy 27 Napier Road Singapore 258508 |

FAA STRATEGIC PLAN

SAFETY

GOAL: By 2007, reduce U.S. aviation fatal accident rates by 80% from 1996 levels.

Outcome Measures:

Fatal Aircraft Accident Rate: By 2007, reduce the U.S. aviation fatal accident rate per aircraft departure, as measured by a three-year moving average, by 80 percent from the three-year average of 1994-96.

Overall Aircraft Accident Rate: Reduce the rate per aircraft departure.

Fatalities and Losses by Type of Accident: Reduce the number and type of fatalities and losses from accidents that occur for each major type of accident.

Occupant Risk: Reduce the risk of mortality to a passenger or flight crew member on a typical flight.

Strategic Focus Areas:

Regulatory Reform: Implement a regulatory process that is timely, responsive, and consistently applied.

Safety information Sharing and Analysis: Develop partnerships with the aviation community to share data and information supporting safe, secure aviation.

Surveillance/Inspection: Develop new approaches to working with others on inspection and surveillance and targeting FAA resources where they will do the most good.

Accident Prevention: Based on detailed root cause analysis, prevent accidents before they happen through appropriate, targeted, systematic interventions in the aviation system.

As of 3/31/99

Source: APO-120 (202) 267-3220

Security

GOAL: Prevent security incidents in the aviation system.

Outcome Measures:

Explosive Device and Weapons Detection: Increase ability to detect improvised explosive devices (through use of simulants) and weapons with no significant increase in operational impact - in checked and carry-on baggage and on the person.

Compliance with Security Requirements: Increase as measured by compliance audits.

Risk and Vulnerability at Airports and Airway Facilities: Reduce as measured by risk assessments.

Strategic Focus Areas:

New Security Baseline: Continue to improve the baseline security system for civil aviation.

Performance and Procedures: Maximize the performance capability of people working in security for air carriers and airport operators and at FAA facilities.

Information Security Architecture: Develop a systematic information security architecture that describes the future NAS information security system FAA will build toward.

SYSTEM EFFICIENCY

GOAL: Provide an aerospace transportation system that meets the needs of users and is efficient in the application of FAA and aerospace resources.

Outcome Measures:

System Flexibility: Reduce total number of published ATC preferential routes by 7%.

 $\it User\ Access:\ Reduce$ the average call waiting times for Automated Flight Service Stations (AFSS) by 20%.

System Delays: Reduce the rates of volume and equipment related delays by 20%.

Strategic Focus Areas:

NAS Modernization: Using the NAS Architecture as the guideline, continually refine and update the NAS to achieve efficient aerospace systems and operations.

Free Flight: Within safety consideration, work toward giving aircraft the opportunity to fly in the way that gives them the most benefit as they define it.

Systems Integration: Integrate airport and commercial space requirements into NAS planning and architecture.

As of 3/31/99

Source: APO-120 (202) 267-3220

ENABLING GOALS:

People: The Foundation of Accomplishment

Provide a model work environment supporting the productive, diverse, and highly skilled workforce needed to carry out the FAA mission into the twenty-first century. To accomplish this, FAA will focus on:

Intellectual Capital

Managing the Diverse Work Force

Quality of Work Life

Reform: The Framework for Accomplishment

Fundamentally change the way the FAA operates by implementing personnel and acquisition reform and pursuing financial reform. FAA will focus on:

Acquisition Reform
Personnel Reform
Financial Reform

The Environment: Our Responsibility

Address what may represent the single greatest challenge to the continued growth and prosperity of civil aerospace as we enter the twenty first century, focusing on:

Understanding Aerospace Environmental Impacts

Reducing Aerospace Environmental Impacts of FAA Activities

Quantify and Mitigate Environmental Impacts of FAA Activities

Global Leadership: Commitment to Worldwide Improvements

Improve safety, security and system efficiency globally through:
International Safety Oversight
Global Safety Action Plan
Global CNS/ATM Development and Implementation
International Regulatory Harmonization

2001

| <u>2001</u> . | | | | | | | | | | | | | | | |
|---------------|----------|----------|----------|-------|--------|---------|---------|---|----------|----------|----------|----------|----------|----------|--------|
| | January | | | | | | | | | Fe | bru | ary | | | |
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| • | 20 | 23 | | Vlaro | | | | • | | | | Apri | | | |
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| | 4 | 5 | 6 | 7 | | | | | 8 | g | | | | | |
| | 11 | 12 | | | | | | | 15 | 16 | | | | | 21 |
| | 18 | 19 | | | | | | | 22 | 23 | | 25 | 26 | 27 | 28 |
| _ | 25 | 26 | | | | 30 | 31 | | _29 | 30 | | | | | |
| _ | | | | May | | | | | | | | June | | | |
| | - | 7 | 1 8 | 2 | | 4 11 | 5 12 | | 3 | 4 | 5 | 6 | ~ | 1 8 | 2 |
| | 6 13 | 14 | 15 | 16 | | 18 | 19 | | 10 | 11 | 12 | | 7 14 | 15 | 16 |
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| | 27 | 28 | 29 | 30 | 31 | | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| - | | | | July | , | | | | | August | | | | | |
| - | 1 | 2 | 3 | 4 | 5 | 6 | 7 | , | | | | 1 | 2 | 3 | 4 |
| | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | 22 29 | 23 30 | 24 31 | 25 | 26 | 27 | 28 | | 19 26 | 20 27 | 21 28 | 22 29 | 23 30 | 24 31 | 25 |
| _ | 23 | 30 | | tem | har | | | | 20 | -21 | | tobe | | 31 | |
| - | | | Gep | (GIII | Dei | | 1 | • | | | 2 | 3 | 4 | 5 | 6 |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
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| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | 28 | 29 | 30 | 31 | | | |
| _ | 30 | | NI | | | | | | | | 5 | | | | |
| _ | November | | | | | | _ | | | Dec | emp | er | | _ | |
| | 4 | 5 | 6 | 7 | 1 8 | 9 | 10 | | 2 | 3 | 4 | 5 | 6 | 7 | 1 8 |
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| | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | 25 | 26 | 27 | 28 | 29 | 30 | | | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
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Legal holidays and federal holidays observed are in BOLDFACE.