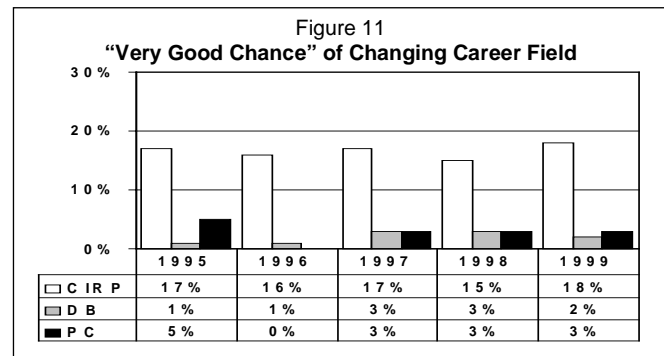
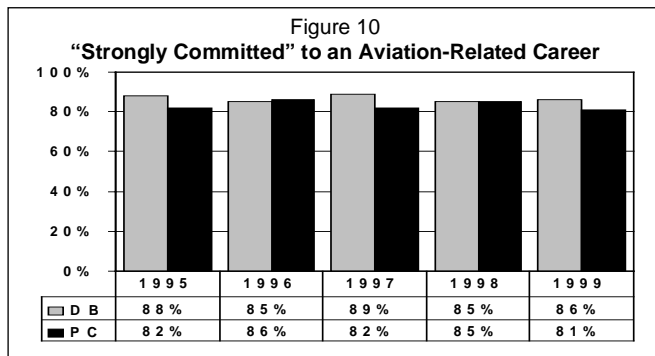


**SELECTION OF CAREER AND MAJOR****Career Choice**

Incoming freshmen at ERAU continue to indicate a strong commitment to an aviation-related career. Using a four point scale, survey respondents rated their strength of commitment to a career related to aviation as “strongly committed”, “moderately committed”, “slightly committed”, and “not at all committed”. In the past five years, over 80% of all incoming freshmen responded they were “strongly committed” (See Figure 10).

Figure 11 compares the percentage of ERAU and CIRP freshmen who rated their chances of changing their choice of career as “very good” on a scale that included the categories “very good chance”, “some chance”, “very little chance”, and “no chance”. Responses indicate that ERAU freshmen are much more certain about their career choice than are CIRP freshmen, solidifying their strong commitment to an aviation-related career choice.

**Major Selection**

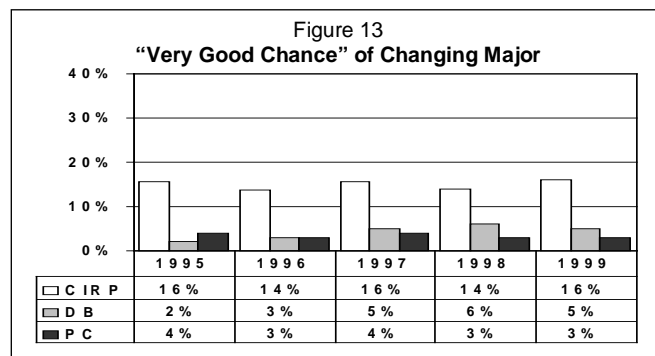
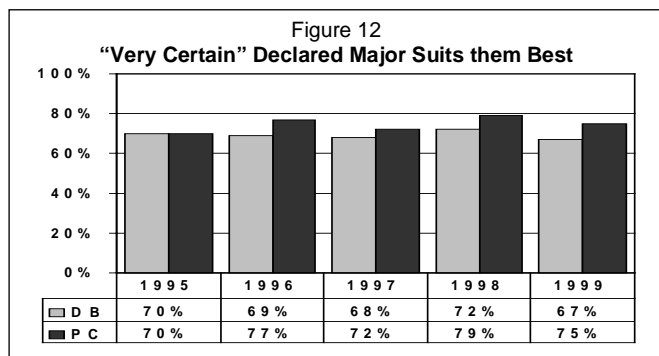
When asked what the most important reason for choosing their declared ERAU major was, incoming freshmen at both campuses cited “interest in field” as most important. “Interest in field” has consistently been the most frequently selected reason over the past five years. “Career satisfaction” and “Earn more money” have remained over the past five years the second and third ranked reason, respectively. Table 10 lists each reason by campus.

Table 10: Most Important Reason for Selecting Major

Reason	Daytona Beach	Prescott
Interest in field	50.5%	47.5%
Career satisfaction	30.8%	37.7%
Earn more money	8.5%	6.9%
Travel opportunities	1.5%	1.6%
Advice from another	2.6%	.4%
No definite reason	4.6%	4.4%
Not major of choice	1.6%	1.6%

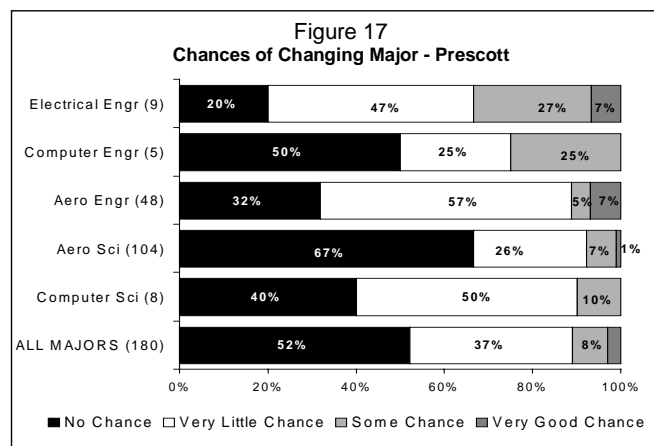
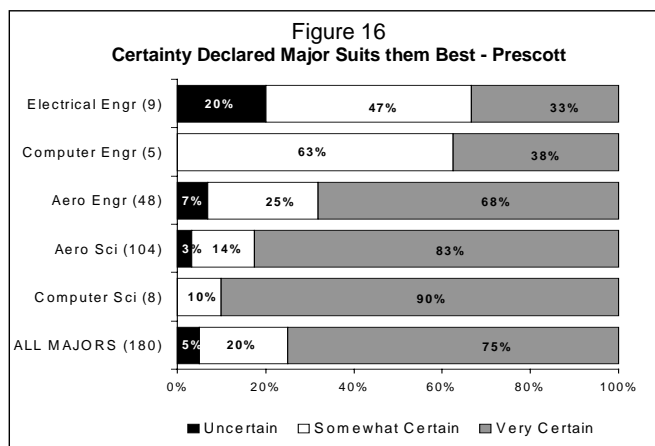
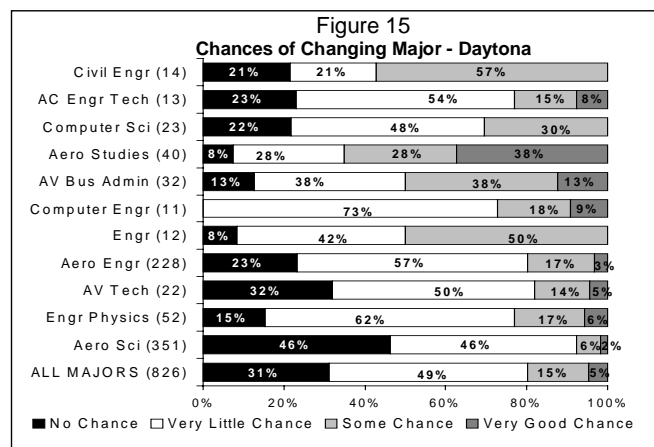
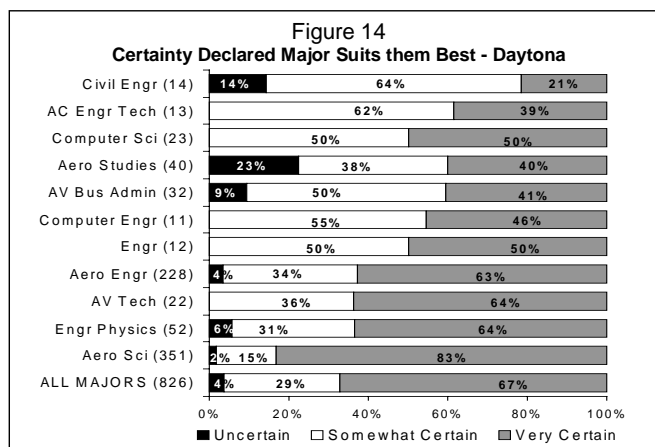
*Certainty that the Declared Major Suits Students Best*

On the following page, Figure 12 lists the percent of ERAU freshmen that were “very certain” that the major they declared fitted them best. Figure 13 shows the percentage of freshmen that indicated the chance of changing their major was “very good”. Together these responses reveal that the vast majority of ERAU freshmen, more so than CIRP respondents, come to college with a clear direction in mind for their course of study. However, a comparison between Figures 10 and 12 reveal that ERAU freshmen may not be as confident in their choice of major as they are in their commitment to aviation in general.



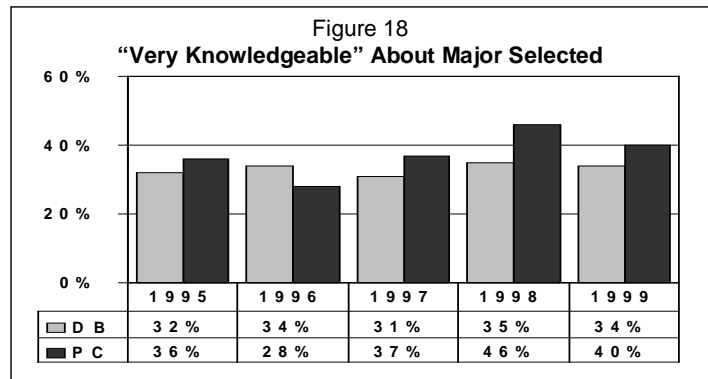
*Certainty that the Declared Major Suits Students Best – By Major*

The four figures below illustrate the certainty of student's declared major at both campuses, broken out by major. Only responses for majors with at least 10 respondents are displayed for Daytona Beach incoming freshmen, while those majors with at least 5 respondents for Prescott incoming freshmen are displayed. Upon admission to the Daytona Beach campus, students declaring the Aeronautical Science major were most certain their major fit, while students declaring the Aerospace Studies major were least certain their major fit (Figure 14). As expected from those who were most uncertain about their major, Aerospace Studies respondents were more inclined to anticipate a change of major (Figure 15). At the Prescott campus, students declaring the Computer Science major were most certain their major fit, while students declaring Electrical Engineering as their major were least certain (Figure 16). True to fit, Electrical Engineering respondents were also more inclined to anticipate a major change (Figure 17).



*Level of Knowledge of Course Requirements and Career Opportunities*

Over one-third of Embry-Riddle incoming freshmen felt they were “very knowledgeable” about their major’s course requirements and career opportunities. As in the last few years, first-time freshmen attending the Prescott campus indicated a higher level of certainty than their contemporaries at Daytona Beach did. Figure 18 displays a 5-year trend for responses of Daytona Beach and Prescott incoming freshmen that felt “very knowledgeable”.

*Level of Knowledge of Course Requirements and Career Opportunities - By Major*

Figures 19 and 20 display the level of knowledge respondents have about course requirements and career opportunities associated with their major broken out by major. Overall, Aeronautical Science students at both residential campuses feel more certain their major suits them best; feel least likely to change their major; and feel most knowledgeable about course requirements and career opportunities associated with their major.

