

**University of Texas Dental Branch
Alumni Survey Report
Cohort Years: 1996, 2001 and 2006**



**THE UNIVERSITY
of TEXAS**

**HEALTH SCIENCE CENTER
AT HOUSTON**

Office of Institutional Research and Effectiveness

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Executive Summary

Study Objective:

The objectives of the study are to collect and analyze alumni perceptions of the quality of the education they received at the University of Texas Health Science Center-Houston Dental Branch (UTDB). The survey has a particular interest in alumni's impressions of how well they were prepared to begin a career in dentistry immediately following graduation. Demographic and practice specific data are also collected.

Population:

The population for the study is all DDS graduates in the graduating classes of 1996, 2001 and 2006 who provided their current address to Alumni Affairs (n = 174). The data was collected via a mail-based survey. A total of 84 surveys were completed and returned for a response rate of 48.3%. Accounting for the surveys returned as undeliverable (n = 12), the adjusted response rate is 51.9%.

Respondent Demographics

Year of Graduation	Frequency	Percent
1996	40	47.6%
2001	16	19.0%
2006	28	33.3%

Gender	1996 n (%)	2001 n (%)	2006 n (%)	Total n (%)
Male	18 (46.2%)	8 (50.0%)	12 (44.4%)	38 (46.3%)
Female	21 (53.8%)	8 (50.0%)	15 (55.6%)	44 (53.7%)

Ethnicity	1996 n (%)	2001 n (%)	2006 n (%)	Total n (%)
White	27 (67.5%)	5 (31.3%)	14 (50.0%)	46 (54.8%)
African American	5 (12.5%)	2 (12.5%)	1 (3.6%)	8 (9.5%)
Hispanic	2 (5.0%)	2 (12.5%)	3 (10.7%)	7 (8.3%)
Asian/PacIslander	5 (12.5%)	7 (43.8%)	8 (28.6%)	20 (23.8%)
Missing	1 (2.5%)	0	2 (7.1%)	3 (3.6%)

Survey Methodology:

The survey instrument was initially mailed out on April 7, 2008. The mailing included a copy of the survey and an explanatory letter. The mailing was stratified into 3 cohorts, based on year of graduation (1996, 2001, and 2006) from the UTDB. The second mailing was a reminder post card mailed out on April 21, 2008. The third and final mailing, containing a second copy of the survey, was mailed along with another explanatory cover letter on May 19, 2008.

The survey instrument consists of Likert-type scale responses, as well as multiple choice and open-ended questions. Respondents are asked to rate their overall satisfaction with the UTDB program, and how well the program prepared them for professional practice. Questions about their current practice are asked, as well as whether they have completed any continuing education in the last 12 months. The largest part of the survey asks respondents to assess their

competence at graduation in many different aspects of dentistry, to which they respond Exceeding Competence, Competence, or Not Competent. For purposes of analysis, Exceeding Competence and Competence were combined into one category. Each question is examined for differences in response by year of graduation, gender and ethnicity of respondents.

Results

The majority of respondents rated the quality of education provided at the UTDB as Excellent or Good (86.7%). The majority of respondents also rated their preparation for professional practice following graduation as Excellent or Good (80.3%).

Respondents were asked about their current occupation, current employment status, and their present practice setting. The majority of respondents list their occupation as General Dentist (83.3%), and their current employment status as Employed full-time (46.4%) or Self-Employed (45.2%). Half of the respondents (50.0%) describe their practice setting as Individual Practice. Associateship is the second most frequently reported practice setting.

Respondents were asked a series of questions concerning whether they felt competent in specific aspects of their dental education at the completion of their degrees. The majority of respondents rated themselves as Exceedingly Competent/Competent in: Foundational Biological Sciences (96.4%), Pharmacology (90.5%), Oral Diagnosis (91.7%), Treatment Planning (94.0%), Restorative Dentistry (98.8%), Fixed Prosthodontics (95.2%), Removable Prosthodontics (89.3%), Periodontics (91.7%), Endodontics (88.1%), Pediatric Dentistry (86.9%), Oral & Maxillofacial Surgery (90.5%), Oral & Maxillofacial Pathology (79.8%), Patient Management (88.1%), Community & Preventive Dentistry (97.6%), Emergency Dental Treatment (96.4%), Medically Complex Patients (79.8%) and Ethics & Professionalism (94.0%). Orthodontics was the only aspect of the UTDB curriculum in which the majority of respondents (67.9%) rated themselves as Not Competent at graduation.

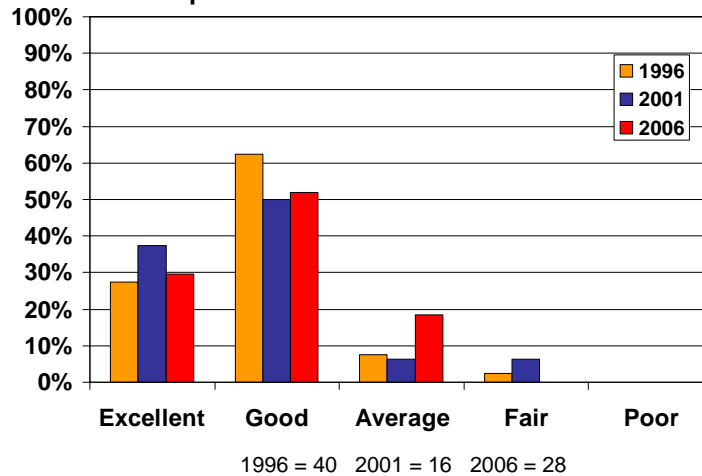
The majority of respondents (98.8%) rated themselves as Exceedingly Competent/Competent to provide humane, ethical and compassionate care to all patients. They also felt Exceedingly Competent/Competent (96.4%) to recognize the role of lifelong learning and self-assessment in maintaining competency, and to apply critical thinking and problem solving skills in the comprehensive care of patients (96.4%).

The majority of respondents (79.8%) rated themselves as Exceedingly Competent/Competent to apply information technology resources in contemporary dental practice. They also felt Exceedingly Competent/Competent (97.6%) to manage a diverse patient population and have interpersonal communication skills to function successfully in a multi-cultural work environment.

Finally, when asked about the amount of continuing education they took in the last 12 months, 46.4% of respondents report completing over 20 hours of continuing education, and 46.4% reported taking 12 to 20 hours. Less than 12 hours were taken by 6.0% of respondents, no respondents report not having taken any continuing education in the last 12 months. Of those individuals reporting taking continuing education, most (54.8%) did not take any of their continuing education at UTDB.

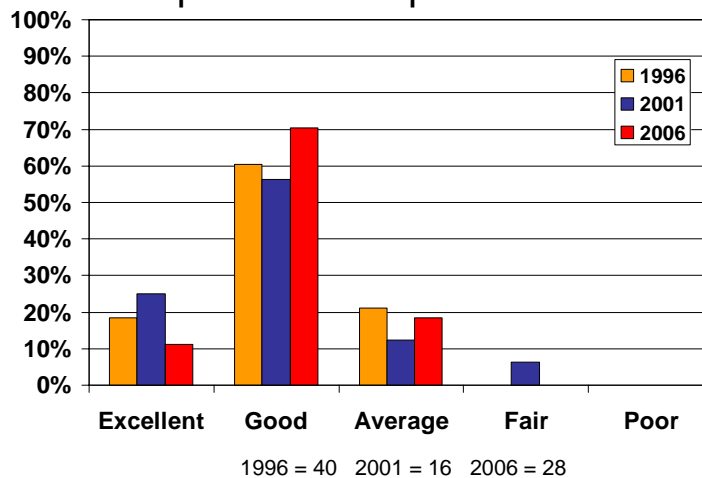
Rating the UT Dental Branch

How satisfied are you with the quality of education provided at the Dental Branch?



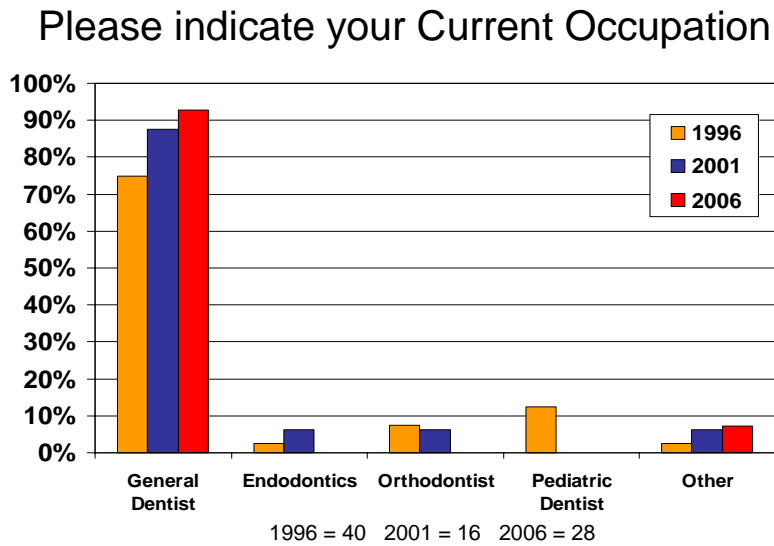
The majority of respondents rated the quality of the education they received from the Dental Branch as Excellent (30.1%) or Good (56.6%). Only 2.4% of respondents rated their education as Fair, and none of them rated it as Poor. There are no statistically different ratings of quality with regard to year of graduation, gender or ethnicity.

How well did UTDB prepare you for your professional practice?



The majority of respondents rated their preparation for professional practice as Excellent (17.3%) or Good (63.0%). Only 1.2% rated it as Fair, and none of them rated it as Poor. There are no statistically different ratings of preparation with regard to year of graduation, gender or ethnicity.

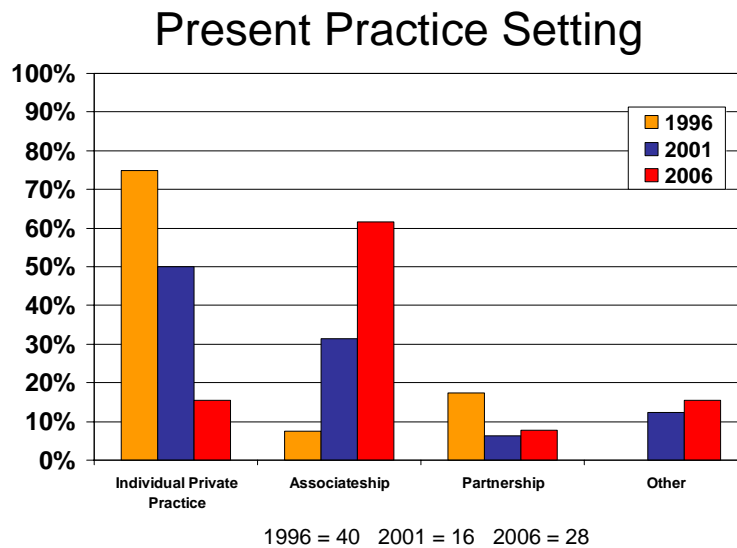
Current Career Information



The majority of respondents indicate their current occupation as General Dentist (83.3%). Other dental specialties are given by 16.7% of respondents. There are no statistical differences in current occupation with regard to year of graduation, gender or ethnicity.



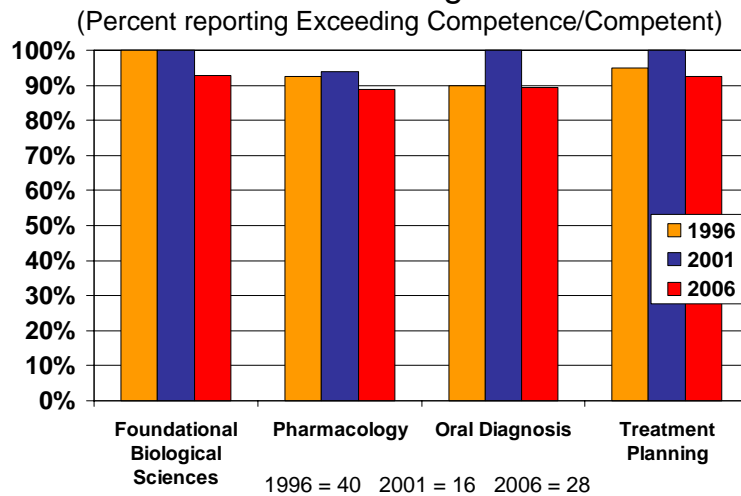
The majority of respondents describe their current employment status as Employed Full-time (46.4%), or Self-Employed (45.2%). There is a statistical difference ($p=.01$) in employment by year of graduation. A larger percentage of 1996 and 2001 graduates are Self-employed when compared to 2006 graduates (60.0%, 56.3% vs. 19.2%). There is also a significant difference ($p=.01$) by gender, with more males reporting that they are Self-employed than females (63.9% vs. 34.1%). There is no significant difference in employment status with regard ethnicity.



Half of the respondents (50.0%) describe their practice setting as Individual Private Practice. Associateship is the second most frequently reported practice setting at 28.6%. There is a significant difference ($p=.00$) in practice setting with regard to year of graduation, as more 1996 graduates are in Private Practice (75.0%) when compared to 2001 (50.0%) and 2006 graduates (15.4%). There are no significant differences by gender or ethnicity.

Self Assessment of Skills after Graduation

Indicate your level of competence at graduation
in the following areas:



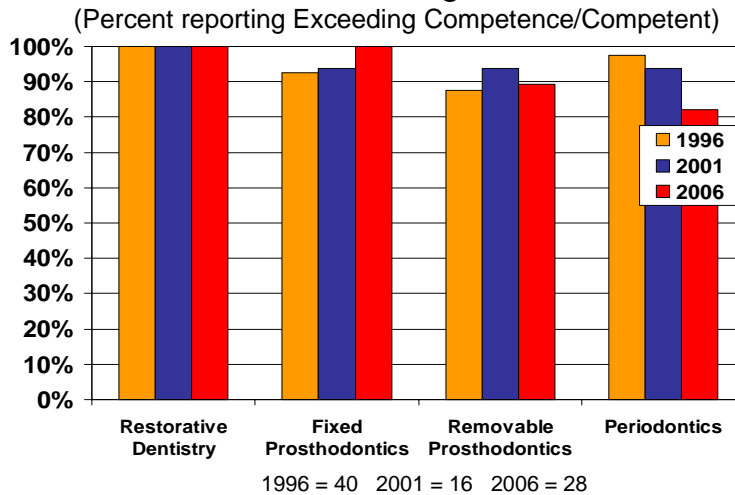
The majority of respondents (96.4%) rated themselves as Exceedingly Competent/Competent in **Foundational Biological Sciences** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (90.5%) rated themselves as Exceedingly Competent/Competent in **Pharmacology** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (91.7%) rated themselves as Exceedingly Competent/Competent in **Oral Diagnosis** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (94.0%) rated themselves as Exceedingly Competent/Competent in **Treatment Planning** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

Indicate your level of competence at graduation
in the following areas:



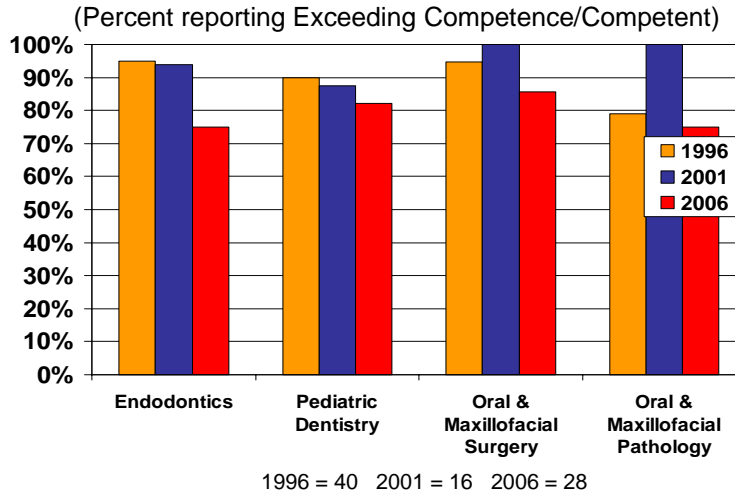
The majority of respondents (98.8%) rated themselves as Exceedingly Competent/Competent in **Restorative Dentistry** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (95.2%) rated themselves as Exceedingly Competent/Competent in **Fixed Prosthodontics** at graduation. There was a significant difference ($p=.04$) in this variable by ethnicity with 25% of African American respondents answering Not Competent compared to less than 5% among white, Hispanic and Asian respondents. There were no significant differences with regard to year of graduation or gender.

The majority of respondents (89.3%) rated themselves as Exceedingly Competent/Competent in **Removable Prosthodontics** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (91.7%) rated themselves as Exceedingly Competent/Competent in **Periodontics** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

Indicate your level of competence at graduation
in the following areas:



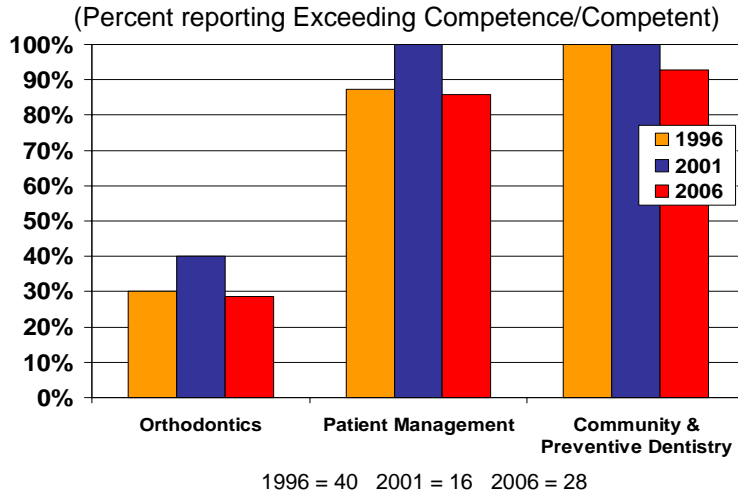
The majority of respondents (88.1%) rated themselves as Exceedingly Competent/Competent in **Endodontics** at graduation. There was a significant difference ($p=.03$) in this variable by year of graduation with 25% of 2006 graduates answering Not Competent compared to 5.0% and 6.3% among 1996 and 2001 graduates. There were no significant differences with regard to gender or ethnicity.

The majority of respondents (86.9%) rated themselves as Exceedingly Competent/Competent in **Pediatric Dentistry** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (90.5%) rated themselves as Exceedingly Competent/Competent in **Oral & Maxillofacial Surgery** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (79.8%) rated themselves as Exceedingly Competent/Competent in **Oral & Maxillofacial Pathology** at graduation. There was a significant difference ($p=.03$) in this variable by ethnicity with 57.1% of African American respondents answering Not Competent compared to less than 16% among white, Hispanic and Asian respondents. There were no significant differences with regard to year of graduation or gender.

Indicate your level of competence at graduation
in the following areas:

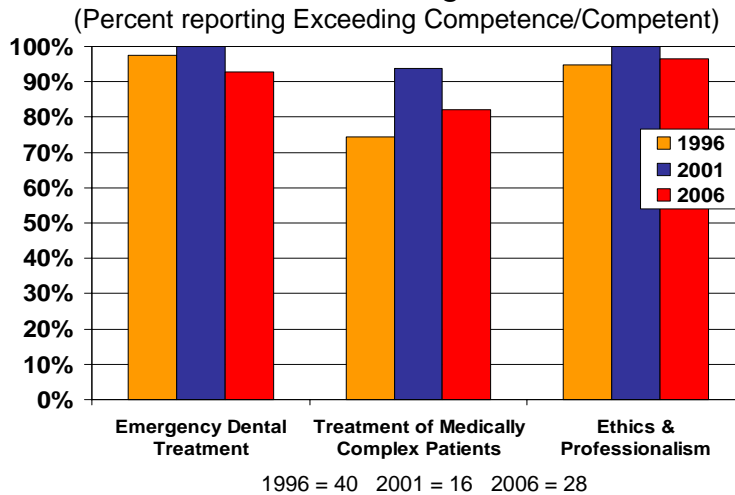


The majority of respondents (67.9%) rated themselves as Not Competent in **Orthodontics** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (88.1%) rated themselves as Exceedingly Competent/Competent in **Patient Management** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (97.6%) rated themselves as Exceedingly Competent/Competent in **Community and Preventive Dentistry** at graduation. There was a significant difference ($p=.01$) in this variable by ethnicity with 14.3% of Hispanic respondents answering Not Competent compared to 0% among white, African American and Asian respondents. There were no significant differences with regard to year of graduation or gender.

Indicate your level of competence at graduation
in the following areas:

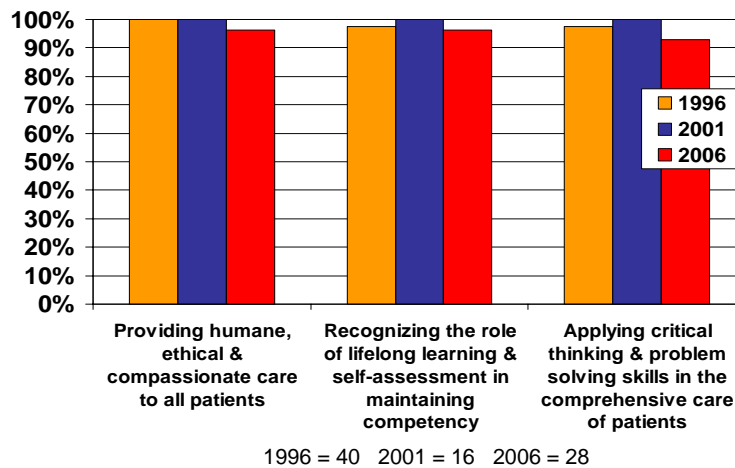


The majority of respondents (96.4%) rated themselves as Exceedingly Competent/Competent in **Emergency Dental Treatment** at graduation. There was a significant difference ($p=.01$) in this variable by ethnicity with 14.3% of Hispanic respondents answering Not Competent compared to 0% among white, African American and Asian respondents. There were no significant differences with regard to year of graduation or gender.

The majority of respondents (79.8%) rated themselves as Exceedingly Competent/Competent in **Treatment of Medically Complex Patients** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (94.0%) rated themselves as Exceedingly Competent/Competent in **Ethics & Professionalism** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

Please assess your competence at graduation :
(Percent reporting Exceeding Competence/Competent)

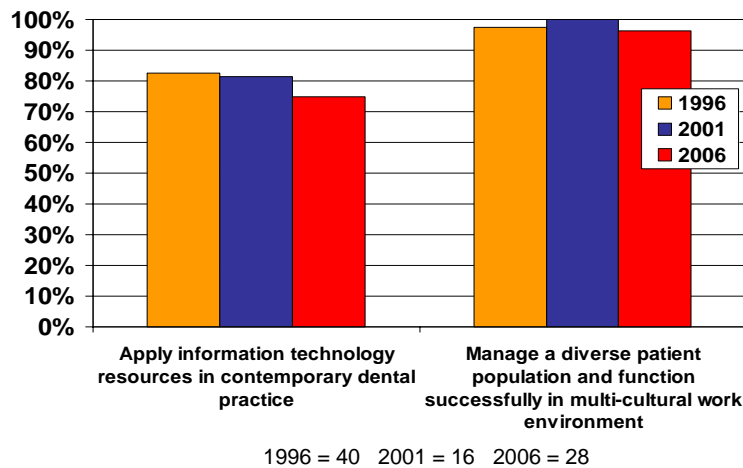


The majority of respondents (98.8%) rated themselves as Exceedingly Competent/Competent to **provide humane, ethical and compassionate care to all patients** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (96.4%) rated themselves as Exceedingly Competent/Competent to **recognize the role of lifelong learning and self-assessment in maintaining competency** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (96.4%) rated themselves as Exceedingly Competent/Competent to **apply critical thinking and problem solving skills in the comprehensive care of patients** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

Please assess your competence at graduation :
(Percent reporting Exceeding Competence/Competent)

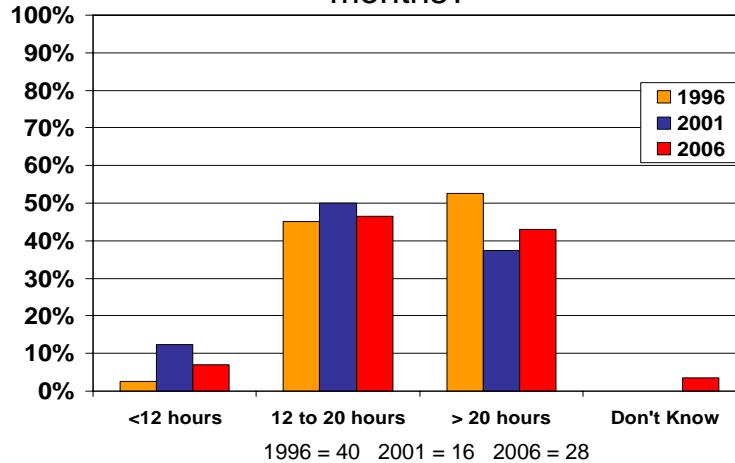


The majority of respondents (79.8%) rated themselves as Exceedingly Competent/Competent to **apply information technology resources in contemporary dental practice** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

The majority of respondents (97.6%) rated themselves as Exceedingly Competent/Competent to **manage a diverse patient population and have interpersonal communication skills to function successfully in a multi-cultural work environment** at graduation. There were no significant differences with regard to year of graduation, gender or ethnicity.

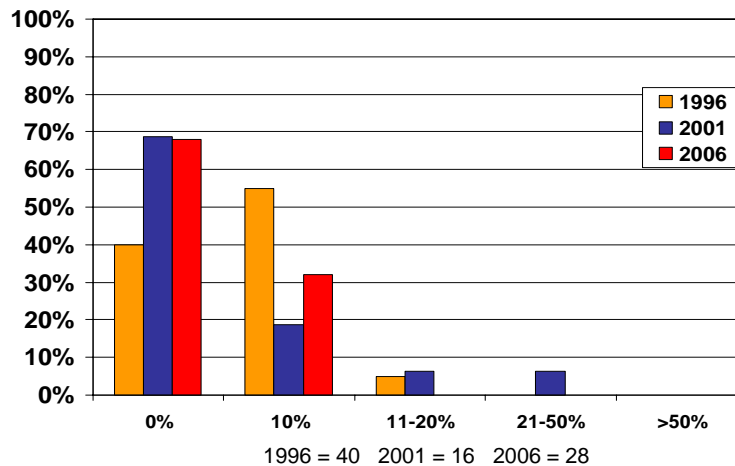
Continuing Education

Approximately how many hours of continuing education have you completed in the last 12 months?



The majority of respondents reported that they completed more than 12 hours of continuing education in the last 12 months. There was a significant difference ($p=.05$) by ethnicity with a larger percentage of white respondents taking over 20 hours when compared to the other groups. There were no significant differences with regard to year of graduation or gender.

Percentage of continuing education courses you have taken at UTDB since you graduated



The majority of respondents (54.8%) reported that they had not taken any continuing education courses at the UTDB since they graduated. There was a significant difference ($p=.04$) by year of graduation with more 1996 graduates reporting taking some courses when compared to 2001 and 2006 graduates. There were no significant differences by gender or ethnicity.

**Dental Branch Alumni Survey 2008
Comments**

1. My Dental education was top notch. Very satisfied.
2. I found UTDB to not be an institution that made me feel worthwhile or as though I could add something to our profession. I always feel demoralized & disenfranchised except for a few classes/professors.
3. During my 4-yrs in Dental School, we went through 4 different administrations (from self-paced to not self-paced). "A hell of torture". I survived and exceeded in my education because the "Good" professors there. Name a few, Dr. X, Dr. X, Dr. X etc. Excited to see she's the Dean now. I always joke with my classmate that we should be in school now, not then. Wish our school going to do better!
4. I think more actual Business Training should be taught. Current scheduling programs taught (ie. Dentistry, etc.) and how to help and fire staff! And half a day filling appts. in school does not reflect outside practice.
5. Please keep graduation procedural requirement to a maximum. Include more root canals, pediatrics, crown lengthening, restoring implants. Please add more rotations to urgent care. Please include more business seminaries for graduating seniors. That would have helped me. Thanks.
6. While competent in the areas in the survey, learning from practicing DDS was helpful. Financial guidance in the form of mandatory courses would help graduating students.
7. Many of my classmates would meet 7 discuss treatment issues, complications and Pt. Management among other things. Recent graduates would benefit from a CE opportunity or study club mediated by a local dentist in which "Dumb Questions" could be answered. This would tie loose ends, prevent common pitfalls, and keep the blind from leading the blind. Also, The Implant logy curriculum needs major Development.
8. I hoped that UTDB could offer CE courses on weekend.
9. Need more ortho & practice management/business.
10. As far as education goes I suppose UTDB did fine. On a personal level I have never been made to feel as insignificant, unworthy or demoralized as when attending. The discrimination I felt was oppresseme. I will never support this institution or recommend it.
11. I do not enjoy the atmosphere of CE courses at UTDB. Bad food, too much of a student atmosphere than a professional atmosphere. Bad facility. Don't feel welcome. I prefer to spend my CE time in a more energetic environment.
12. Quality of Education is what you make of it! The ability to obtain excellent education is dependent on the student not the school. Keep up your inspiring work Dr. X!

13. I felt that many of the clinical instructors were bored and un-inspiring. Very few of the instructors provided real, practical or motivating help instruction. I get better instruction in my CE courses.
14. Please contact me regarding helping to teach. I would love to help.
15. My professors left a lasting impression on me. I can still hear their voices guiding me when I evaluate patients or when I'm working through a complicated treatment. The skills I learned were a good solid foundation that I work with today.
16. Copy of results requested.
17. With all of the good faculty leaving I am sincerely concerned with the future of the Dental School. If they cannot tell good faculty from bad faculty & keep the good faculty on, the school will suffer.
18. I don't think national boards should go to pass/fail!!
19. Overall my experience @ the dental branch was absolutely necessary for my residency. It gave me a tremendous background, but where I really excelled was my Residency. My residency gave me the chance to do all the things I did not in dental school. It also allowed me to concentrate in learning dentistry without having the fear of a test in the future.
20. The biggest gap in knowledge for alumni would be in perio and diagnostics & treatment planning mostly due to a very poor 3rd year clinical rotation in those subjects.
21. Way too much time wasted. "Problem Focused Learning" (worthless!!) during the third and fourth year that could have been used for increased clinical requirements in areas such as Endo and Ortho. Also since most of us are small business owners, a basic business course would have been nice.

Frequency Tables

1. Please indicate your year of graduation from UT-Houston Dental Branch

	Count	Percent
1996	40	47.6%
2001	16	19.0%
2006	28	33.3%

2. How satisfied are you with the quality of education provided at the Dental Branch?

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Excellent	11	27.5%	6	37.5%	8	29.6%	25	30.1%
Good	25	62.5%	8	50.0%	14	51.9%	47	56.6%
Average	3	7.5%	1	6.3%	5	18.5%	9	10.8%
Fair	1	2.5%	1	6.3%	0	0	2	2.4%
Poor	0	0	0	0	0	0	0	

3. How well did UTDB prepare you for your professional practice?

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Excellent	7	18.4%	4	25.0%	3	11.1%	14	17.3%
Good	23	60.5%	9	56.3%	19	70.4%	51	63.0%
Average	8	21.1%	2	12.5%	5	18.5%	15	18.5%
Fair	0	0	1	6.3%	0	0	1	1.2%
Poor	0	0	0	0	0	0	0	0

4. Please indicate your current occupation.

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
General Dentist	30	75.0%	14	87.5%	26	100%	70	85.4%
Endodontics	1	2.5%	1	6.3%	0	0	2	2.4%
Orthodontist	3	7.5%	1	6.3%	0	0	4	4.9%
Pediatric Dentist	5	12.5%	0	0	0	0	5	6.1%
Periodontist	1	2.5%	0	0	0	0	1	1.2%

5. Describe your current employment status

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Employed Full-time	15	37.5%	5	31.3%	19	73.1%	39	47.6%
Employed Part-time	1	2.5%	2	12.5%	2	7.7%	5	6.1%
Self Employed	24	60.0%	9	56.3%	5	19.2%	38	46.3%

6. What is your present practice setting?

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Individual	30	75.0%	8	50.0%	4	15.4%	42	51.2%
Private Practice								
Associateship	3	7.5%	5	31.3%	16	61.5%	24	29.3%
Partnership	7	17.5%	1	6.3%	2	7.7%	10	12.2%
Group	0	0	1	6.3%	4	15.4%	5	6.1%
Public Health	0	0	1	6.3%	0	0	1	1.2%

7. Please indicate your level of competence at graduation in the following areas:

a. Foundational Biological Sciences

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	13	33.3%	26	66.7%	0	0
2001	5	31.3%	11	68.8%	0	0
2006	7	25.0%	19	67.9%	2	7.1%
Total	25	30.1%	56	67.5%	2	2.4%

b. Pharmacology

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	9	22.5%	28	70.0%	3	7.5%
2001	4	25.0%	11	68.8%	1	6.3%
2006	1	3.7%	23	85.2%	3	11.1%
Total	14	16.9%	62	74.7%	7	8.4%

c. Oral Diagnosis

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	14	35.0%	22	55.0%	4	10.0%
2001	5	31.3%	11	68.8%	0	0
2006	3	10.7%	22	78.6%	3	10.7%
Total	22	26.2%	55	65.5%	7	8.3%

d. Treatment Planning

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	18	45.0%	20	50.0%	2	5.0%
2001	5	31.3%	11	68.8%	0	0
2006	7	25.9%	18	66.7%	2	7.4%
Total	30	36.1%	49	59.0%	4	4.8%

e. Restorative Dentistry

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	24	60.0%	16	40.0%	0	0
2001	10	66.7%	5	33.3%	0	0
2006	16	57.1%	12	42.9%	0	0
Total	50	60.2%	33	39.8%	0	0

f. Fixed Prosthodontics

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	17	42.5%	20	50.0%	3	7.5%
2001	9	56.3%	6	37.5%	1	6.3%
2006	8	28.6%	20	71.4%	0	0
Total	34	40.5%	46	54.8%	4	4.8%

g. Removable Prosthodontics

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	12	30.0%	23	57.5%	5	12.5%
2001	3	18.8%	12	75.0%	1	6.3%
2006	5	17.9%	20	71.4%	3	10.7%
Total	20	23.8%	55	65.5%	9	10.7%

h. Periodontics

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	10	25.0%	29	72.5%	1	2.5%
2001	4	25.0%	11	68.8%	1	6.3%
2006	9	32.1%	14	50.0%	5	17.9%
Total	23	27.4%	54	64.3%	7	8.3%

i. Endodontics

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	12	30.0%	26	65.0%	2	5.0%
2001	3	18.8%	12	75.0%	1	6.3%
2006	4	14.3%	17	60.7%	7	25.0%
Total	19	22.6%	55	65.5%	10	11.9%

j. Pediatric Dentistry

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	7	17.5%	29	72.5%	4	10.0%
2001	2	12.5%	12	75.0%	2	12.5%
2006	2	7.1%	21	75.0%	5	17.9%
Total	11	13.1%	62	73.8%	11	13.1%

k. Oral & Maxillofacial Surgery

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	9	23.7%	27	71.1%	2	5.3%
2001	4	25.0%	12	75.0%	0	0
2006	4	14.3%	20	71.4%	4	14.3%
Total	17	20.7%	59	72.0%	6	7.3%

l. Oral & Maxillofacial Pathology

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	7	18.4%	23	60.5%	8	21.1%
2001	2	12.5%	14	87.5%	0	0
2006	1	3.6%	20	71.4%	7	25.0%
Total	10	12.2%	57	69.5%	15	18.3%

m. Orthodontics

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	2	5.0%	10	25.0%	28	70.0%
2001	2	13.3%	4	26.7%	9	60.0%
2006	0	0	8	28.6%	20	71.4%
Total	4	4.8%	22	26.5%	57	68.7%

n. Patient Management

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	6	15.4%	28	71.8%	5	12.8%
2001	3	18.8%	13	81.3%	0	0
2006	6	21.4%	18	64.3%	4	14.3%
Total	15	18.1%	59	71.1%	9	10.8%

o. Community and Preventive Dentistry

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	12	30.0%	28	70.0%	0	0
2001	3	18.8%	13	81.3%	0	0
2006	4	14.3%	22	78.6%	2	7.1%
Total	19	22.6%	63	75.0%	2	2.4%

q. Emergency Dental Treatment

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	15	37.5%	24	60.0%	1	2.5%
2001	2	12.5%	14	87.5%	0	0
2006	4	14.3%	22	78.6%	2	7.1%
Total	21	25.0%	60	71.4%	3	3.6%

r. Treatment of Medically Complex Patients

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	1	2.6%	28	71.8%	10	25.6%
2001	3	18.8%	12	75.0%	1	6.3%
2006	2	7.1%	21	75.0%	5	17.9%
Total	6	7.2%	61	73.5%	16	19.3%

s. Ethics & Professionalism

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	19	50.0%	17	44.7%	2	5.3%
2001	6	37.5%	10	62.5%	0	0
2006	13	46.4%	14	50.0%	1	3.6%
Total	38	46.3%	41	50.0%	3	3.7%

8. Certain additional skills have been determined by faculty as essential for an entry level practitioner. Please assess your competence at graduation. Provide humane, ethical and compassionate care to all patients

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	26	65.0%	14	35.0%	0	0
2001	10	62.5%	6	37.5%	0	0
2006	17	60.7%	10	35.7%	1	3.6%
Total	53	63.1%	30	35.7%	1	1.2%

- Recognize the role of lifelong learning and self-assessment in maintaining competency

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	25	62.5%	14	35.0%	1	2.5%
2001	9	60.0%	6	40.0%	0	0
2006	17	60.7%	10	35.7%	1	3.6%
Total	51	61.4%	30	36.1%	2	2.4%

- Apply critical thinking and problem solving skills in the comprehensive care of patients

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	22	55.0%	17	42.5%	1	2.5%
2001	9	56.3%	7	43.8%	0	0
2006	10	35.7%	16	57.1%	2	7.1%
Total	41	48.8%	40	47.6%	3	3.6%

- Apply information technology resources in contemporary dental practice

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	13	32.5%	20	50.0%	7	17.5%
2001	6	37.5%	7	43.8%	3	18.8%
2006	4	14.3%	17	60.7%	7	25.0%
Total	23	27.4%	44	52.4%	17	20.2%

- Manage a diverse patient population and have the interpersonal skills to function successfully in a multi-cultural work environment.

	Exceeding Competence		Competent		Not Competent	
	Count	Percent	Count	Percent	Count	Percent
1996	18	45.0%	21	52.5%	1	2.5%
2001	8	50.0%	8	50.0%	0	0
2006	10	35.7%	17	60.7%	1	3.6%
Total	36	42.9%	46	54.8%	2	2.4%

9. Approximately how many hours of continuing education have you completed in the last 12 months?

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Less than 12 hours	1	2.5%	2	12.5%	2	7.1%	5	6.0%
12 to 20 hours	18	45.0%	8	50.0%	13	46.4%	39	46.4%
Over 20 hours	21	52.5%	6	37.5%	12	42.9%	39	46.4%
Don't know	0	0	0	0	1	3.6%	1	1.2%

10. Percentage of continuing education courses taken at UTDB since graduation

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
0%	16	40.0%	11	68.8%	19	67.9%	46	54.8%
10%	22	55.0%	3	18.8%	9	32.1%	34	40.5%
11-20%	2	5.0%	1	6.3%	0	0	3	3.6%
21-50%	0	0	1	6.3%	0	0	1	1.2%
>50%	0	0	0	0	0	0	0	0

11. What is your gender?

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Male	18	46.2%	8	50.0%	12	44.4%	38	46.3%
Female	21	53.8%	8	50.0%	15	55.6%	44	53.7%

12. What is your ethnicity?

	1996		2001		2006		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
White	27	69.2%	5	31.3%	14	53.8%	46	56.8%
African American	5	12.8%	2	12.5%	1	3.8%	8	9.9%
Hispanic	2	5.1%	2	12.5%	3	11.5%	7	8.6%
Asian/Pacific Islander	5	12.8%	7	43.8%	8	30.8%	20	24.7%

Dental Branch Alumni Survey FY2008



THE UNIVERSITY of TEXAS

HEALTH SCIENCE CENTER AT HOUSTON

DENTAL BRANCH Alumni Survey

The Dental Branch wants to survey its alumni to ascertain the quality of our school services and programs. Such a survey is also an integral part of the school accreditation process. Please complete the 12 item survey, which should not take more than 5 minutes of your time. Your cooperation and assistance are very important to us in our efforts to improve. Thank you very much for your help!

Please return the completed survey using the attached self-addressed envelope to:

**DENTAL BRANCH ALUMNI SURVEY
Attention: Charles E. Amos, DrPH
Outcomes Assessment
7000 Fannin UCT M60
Houston, Texas, 77030**

(Please CHECK the box or complete)

1. Indicate your year of graduation from UT-Houston Dental Branch:

19_____ or 20_____ (Graduated)

2. How satisfied are you with the quality of education provided at the Dental Branch?

EXCELLENT	GOOD	AVERAGE	FAIR	POOR
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. How well did UTDB prepare you for your professional practice?

EXCELLENT	GOOD	AVERAGE	FAIR	POOR
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please circle your answer (Questions 4 – 6)

4. Please indicate your current occupation (you may check more than one answer):

- a. General Dentist
- b. Endodontist
- c. Orthodontist
- d. Oral & Maxillofacial Pathologist
- e. Oral & Maxillofacial Radiologist
- f. Oral & Maxillofacial Surgeon
- g. Pediatric Dentist
- h. Periodontist
- i. Prosthodontist
- j. Public Health Dentist
- k. Full-time Faculty (Educator)
- l. Other (*Specify*) _____

5. Describe your current employment status:

- a. Employed Full-time
- b. Employed Part-time
- c. Self Employed
- d. Serving in the Armed Forces
- e. Continuing My Education (*Specify*) _____
- f. Caring for Home/Family
- g. Retired
- h. Other (*Specify*) _____

6. What is your present practice setting?

- a. Individual Private Practice
- b. Associateship
- c. Partnership
- d. Group
- e. Public Health
- f. Academic
- g. Military
- h. Other (*Specify*) _____

The University of Texas Dental Branch at Houston has a competency based curriculum. Competence has been defined as “having an entry level skill, knowledge, and experience necessary to provide treatment as an unsupervised health care provider”.

Please CHECK [] your answer

7. Indicate your level of competence at graduation in the following areas:

	Exceeding Competence	Competent	Not competent
a. Foundational Biological Sciences	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Pharmacology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Oral Diagnosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Treatment Planning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Restorative Dentistry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Fixed Prosthodontics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Removable Prosthodontics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Periodontics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Endodontics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Pediatric Dentistry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. Oral & Maxillofacial Surgery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Oral & Maxillofacial Pathology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. Orthodontics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. Patient Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. Community and Preventive Dentistry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
p. Emergency Dental Treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
q. Treatment of Medically Complex Patients	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
r. Ethics & Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Certain additional skills have been determined by the faculty as essential for an entry level practitioner.

8. Please assess your competence at graduation by checking the appropriate box.

	Exceeding Competence	Competent	Not Competent
Provide humane, ethical and compassionate care to all patients.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recognize the role of lifelong learning and self-assessment in maintaining competency.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Apply critical thinking and problem solving skills in the comprehensive care of patients.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Apply information technology resources in contemporary dental practice.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manage a diverse patient population and have the interpersonal and communication skills to function successfully in a multi-cultural work environment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please circle your answer (Questions 9-12)

9. Approximately how many hours of continuing education have you completed in the last 12 months?

- Less than 12 hours.
- 12 to 20 hours.
- Over 20 hours.
- Don't know.
- Have not taken any continuing education this year.

10. Have you taken any of your continuing education courses at UTDB since you graduated?

- Yes (If yes what percentage of your annual courses are taken from UTDB)?
 - 0 %
 - 10 %
 - 11-20 %
 - 21-50 %
 - > 50
- No

The following questions, which will be used for statistical purposes only, are optional but may assist us in analyzing responses.

11. What is your gender?

- Male
- Female

12. What is your ethnicity?

- a. African American
- b. American Indian
- c. Asian/Pacific Islander
- d. Hispanic
- e. White
- f. Other (Specify) _____

COMMENTS (ADD ADDITIONAL PAGES IF NEEDED)

Thank you for your help! Please return the completed survey in the attached self-addressed envelope to:

***Dental Branch Alumni Survey
Attention: Charles E. Amos, DrPH
713-500-3121
Office of Outcomes Assessment
7000 Fannin, UCT M60
Houston, Texas, 77030***