

**THE MANDATED DENTAL
EXAMINATION COMPLIANCE AND
DENTAL HEALTH STATUS
OF ILLINOIS CHILDREN IN
KINDERGARTEN AND THE SECOND AND
SIXTH GRADES
FOR THE 2011-2012 SCHOOL YEAR**

**ILLINOIS STATE BOARD OF EDUCATION
DATA ANALYSIS AND ACCOUNTABILITY DIVISION**

OCTOBER 2012

**Gery J. Chico, Chairman
State Board of Education**

**Christopher A. Koch, Ed.D.
State Superintendent of Education**

TABLE OF CONTENTS

| | |
|---|----------|
| Foreword..... | i |
| Background | ii |
| Major Findings..... | 1 |
| Limitations..... | 2 |
| Procedure..... | 3 |
| Results | 4 |
| Compliance and Health Status Data | 4 |
| Statewide Compliance | 4 |
| Public School Compliance | 4 |
| Nonpublic School Compliance..... | 5 |
| Kindergarten Compliance..... | 5 |
| Grade 2 Compliance | 5 |
| Grade 6 Compliance | 5 |
| Statewide Health Status..... | 5 |
| Kindergarten Health Status..... | 6 |
| Grade 2 Health Status | 6 |
| Grade 6 Health Status | 6 |
| Appendix..... | 8 |
| Table 1. 2011-2012 Dental Examination Summary of Reported Educational Facilities | 8 |
| Table 2. 2011-2012 Dental Examination Status for All Reported Illinois Public and Nonpublic School Students | 9 |
| Table 3. 2011-2012 Dental Examination Status for All Reported Illinois Public School Students | 10 |
| Table 4. 2011-2012 Dental Examination Status for All Reported Illinois Nonpublic School Students | 11 |
| Table 5. 2011-2012 Dental Examination Status of Students in Kindergarten in All Reported Public and Nonpublic Educational Facilities | 12 |

| | | |
|------------------|---|-----------|
| Table 6. | 2011-2012 Dental Examination Status of Students in Grade 2 in All Reported Public and Nonpublic Educational Facilities | 13 |
| Table 7. | 2011-2012 Dental Examination Status of Students in Grade 6 in All Reported Public and Nonpublic Educational Facilities | 14 |
| Table 8. | 2011-2012 Dental Health Status of All Students in All Reported Public and Nonpublic Educational Facilities | 15 |
| Table 9. | 2011-2012 Dental Health Status of Students in Kindergarten in All Reported Public and Nonpublic Educational Facilities | 16 |
| Table 10. | 2011-2012 Dental Health Status of Students in Grade 2 in All Reported Public and Nonpublic Educational Facilities | 17 |
| Table 11. | 2011-2012 Dental Health Status of Students in Grade 6 in All Reported Public and Nonpublic Educational Facilities | 18 |

FOREWORD

Dental examination data are collected annually from Illinois public and nonpublic schools. This report is a compilation of the 2011-2012 data on the dental examination compliance status of Illinois school-age students, with the exception of children served by City of Chicago School District 299. The interpretations and conclusions expressed herein are based on the available data and do not necessarily reflect the official position or policy of the Illinois State Board of Education (ISBE). Inquiries regarding this report may be directed to Dr. Marjorie Ribeiro in the ISBE Data Analysis and Accountability Division at 217/782-3950.

BACKGROUND

As mandated by Section 27-8.1 of the Illinois School Code [105 ILCS 5/27-8.1], all Illinois children entering kindergarten and grades 2 and 6 are to have dental examinations by May 15 of each school year to be in compliance with the requirements established by the Illinois Department of Public Health. In addition, the Illinois School Code requires all public school districts and nonpublic schools to submit annually to ISBE completed surveys summarizing the dental compliance status of enrolled students in kindergarten and grades 2 and 6 by June 30 of each school year. This report summarizes the statewide dental examination compliance and dental health data.

MAJOR FINDINGS

The 2011-2012 dental examination and health status of school-age students in kindergarten and grades 2 and 6, as reported by Illinois schools (excluding City of Chicago School District 299), reveals the following facts and figures:

- The compliance level of all students in all reported schools is 78.55%.
- The compliance level of public school students in all reported schools is 76.56%.
- The compliance level of nonpublic school students in all reported schools is 93.16%.
- A statewide total of 87,735 reported students (21.45% of the total reported student enrollment of 408,974) were not in compliance with the dental examination mandates as of May 15.
- The compliance level of all reported students in kindergarten was 85.59%. Compliance rates for public and nonpublic schools were 84.11% and 94.98%, respectively.
- The compliance level of all reported students in grade 2 was 75.33%. Compliance rates for public and nonpublic schools were 73.08% and 92.48%, respectively.
- The compliance level of all reported students in grade 6 was 74.99%. Compliance rates for public and nonpublic schools were 72.93% and 91.69%, respectively.
- Compliance levels obtained for nonpublic schools were much higher than those for public schools, by overall measure and grade level.
- Indices of dental health for nonpublic school students are better overall compared to public school students.

LIMITATIONS

The following should be considered when interpreting the results provided in this report:

- Dental examination data reported for public schools do not include data for City of Chicago School District 299, the largest public school district in Illinois.
- Dental examination data represent 2,416 public schools and 843 nonpublic schools.
- Public school dental examination data represent 754 Illinois public school districts that serve any combination of kindergarten and grades 2 and 6.
- In some instances, the total percentage may not add up to 100 percent due to rounding.

PROCEDURE

Data collection instruments and procedures used to collect dental examination data were developed by ISBE staff in consultation with staff from the Illinois Department of Public Health. The 2011-2012 data collection was conducted using an online system.

School administrators were required to provide information on the total number of students enrolled, the number of students who have received the required dental examination, the number of students with or without dental sealants; the number of students with or without caries experience; the number of students with or without untreated caries; the number of students who need urgent dental treatment; the number of students who have not received the required dental examination, the number of students who are exempt from the dental examination on religious, medical, or disability grounds, the number of students who have received a waiver or exemption, and the number of students with scheduled appointments. The online dental examination survey must be completed annually by June 30.

RESULTS

Compliance and Health Status Data

Dental data for students in kindergarten and grades 2 and 6 only were provided by Illinois school officials and calculated for compliance. Data reported by school officials show overall compliance with the requirements of the dental examination mandate. Students not in compliance may have their report cards withheld by school authorities.

Students were identified as being in compliance with state law if they presented proof of dental examination; had exemptions for religious, medical or disability reasons on file with the local school authority; had received a waiver for the dental examination due to 1) being enrolled in the free and reduced price lunch program and not covered by private or public dental insurance (Medicaid/All Kids); 2) being enrolled in the free or reduced-price lunch program and ineligible for public insurance (Medicaid/All Kids); 3) being enrolled in Medicaid/All Kids but unable to locate a dentist or dental clinic in the community to examine the child and who will accept Medicaid/All Kids; or 4) having no medical or dental insurance coverage and there were no low-cost dental clinics in the community that would examine the child; or were on an approved schedule for an dental examination.

Statewide Compliance

Table 1 in the Appendix (page 8) presents the 2011-2012 compliance levels for all reported Illinois school-age students in kindergarten and grades 2 and 6. The compliance level of 408,974 reported public and nonpublic school students in Illinois is 78.55%. Of this number, 316,574 students (77.41% of the total student enrollment) completed dental examinations; 4,665 students (1.14% of the total student enrollment) complied by obtaining a waiver, a religious exemption, or an approved schedule for an dental examination appointment; and 87,735 students (21.45% of the total student enrollment) were not in compliance with dental examination mandates (having not completed dental examination nor receive a waiver or exemption). (See Appendix, Table 2, page 9).

Public School Compliance

For Illinois public schools, the compliance level for the total 359,885 reported students is 76.56%. (See Appendix, Table 1, page 8). Of this number, 271,636 students (75.48% of the total student enrollment) completed dental examinations; 3,874 students (1.08% of the total student enrollment) complied by obtaining a waiver, a religious exemption, or an approved schedule for an dental examination appointment; and 84,375 students (23.44% of the total student enrollment) were not in compliance with dental examination mandates (having not completed dental examination nor receive a waiver or exemption). (See Appendix, Table 3 page 10).

Nonpublic School Compliance

For Illinois nonpublic schools, the compliance level for the total 49,938 reported students is 94.22%. (See Appendix, Table 1, page 8). Of this number, 44,938 students (93.16% of the total student enrollment) completed dental examinations; 791 students (1.61% of the total student enrollment) complied by obtaining a waiver, a religious exemption, or an approved schedule for an dental examination appointment; and 3,360 students (6.84% of the total student enrollment) were not in compliance with dental examination mandates (having not completed dental examination nor receive a waiver or exemption). (See Appendix, Table 4 page 11).

Kindergarten Compliance

Table 5 in the Appendix (page 12) displays the dental examination status for kindergarten students (statewide, public, and nonpublic facilities). The compliance percentage of all reported students is 85.59% for those in compliance with dental examinations, including those with waivers, exemptions, or approved schedules for dental examinations. The compliance rate for public schools was 84.12% and the compliance rate for nonpublic schools was 94.98%, which is generally higher than the public school compliance rate.

Grade 2 Compliance

Table 6 in the Appendix (page 13) displays the compliance percentage of all reported students in grade 2, which is 75.32% for those in compliance with dental examinations, including those with waivers, exemptions, or approved schedules for dental examinations. The compliance rate for public schools was 73.08% and the compliance rate for nonpublic schools was 92.48%, which is higher than the public school compliance rate.

Grade 6 Compliance

Table 7 in the Appendix (page 14) displays the compliance percentage of all reported students in grade 6, which is 74.99% for those in compliance with dental examinations, including those with waivers, exemptions, or approved schedules for dental examinations. The compliance rate for public schools was 72.93% and the compliance rate for nonpublic schools was 91.69%, which is higher than the public school compliance rate.

Statewide Health Status

Table 8 in the Appendix (page 15) presents the 2011-2012 health status for all reported students Illinois school age students in kindergarten and grades 2 and 6. There were 316,574 reported public and nonpublic school students in Illinois in compliance with completed dental examinations. Of this number, 111,142 students (35.11% of the total students in compliance with dental examination) had dental sealants; 102,081 students (32.25% of the total students in compliance with dental examination) had caries/restoration history; 58,338 students (18.43% of the total students in compliance with dental examination) had untreated caries; and 5,067

students (1.60% of the total students in compliance with dental examination) needed urgent treatment. For public school students, the corresponding figures were 97,008 (35.71%); 89,706 (33.02%); 52,886 (19.47%); and 4,902 (1.80%). For nonpublic school students, the corresponding figures were 14,134 (31.45%); 12,375 (27.54%); 5,452 (12.13%); and 165 (0.37%). Overall, nonpublic school students have better health indices based on lower percentages of having dental treatments.

Kindergarten Health Status

Table 9 in the Appendix (page 16) displays the health status of all reported students in kindergarten. There were 112,510 reported public and nonpublic school students in Illinois in compliance with completed dental examinations. Of this number, 9,691 students (8.61% of the total students in compliance with dental examination) had dental sealants; 31,761 students (22.98% of the total students in compliance with dental examination) had caries/restoration history; 21,958 students (19.52% of the total students in compliance with dental examination) had untreated caries; and 2,102 students (1.87% of the total students in compliance with dental examination) needed urgent treatment. For public school students, the corresponding figures were 7,838 (8.20%); 22,717 (23.76%); 19,846 (20.76%); and 2,031 (2.12%). For nonpublic school students, the corresponding figures were 1,853 (10.97%); 3,136 (18.57%); 2,112 (12.50%); and 71 (0.42%). Overall, nonpublic school students have better health indices based on lower percentages of having dental treatments.

Grade 2 Health Status

Table 10 in the Appendix (page 17) displays the health status of all reported students in grade 2. There were 101,618 reported public and nonpublic school students in Illinois in compliance with completed dental examinations. Of this number, 40,426 students (39.78% of the total students in compliance with dental examination) had dental sealants; 35,382 students (34.82% of the total students in compliance with dental examination) had caries/restoration history; 21,219 students (20.88% of the total students in compliance with dental examination) had untreated caries; and 2,017 students (1.98% of the total students in compliance with dental examination) needed urgent treatment. For public school students, the corresponding figures were 35,511 (40.69%); 31,050 (35.58%); 19,396 (22.23%); and 1,957 (2.24%). For nonpublic school students, the corresponding figures were 4,915 (34.24%); 4,332 (30.18%); 1,823 (12.70%); and 60 (0.42%). Overall, nonpublic school students have better health indices based on lower percentages of having dental treatments.

Grade 6 Health Status

Table 11 in the Appendix (page 18) displays the health status of all reported students in grade 6. There were 102,446 reported public and nonpublic school students in Illinois in compliance with completed dental examinations. Of this number, 61,025 students (59.57% of the total students in compliance with dental examination) had dental sealants; 40,846 students (39.87% of the total

students in compliance with dental examination) had caries/restoration history; 15,161 students (14.80% of the total students in compliance with dental examination) had untreated caries; and 948 students (0.93% of the total students in compliance with dental examination) needed urgent treatment. For public school students, the corresponding figures were 53,659 (60.46%); 35,939 (40.49%); 13,644 (15.37%); and 914 (1.03%). For nonpublic school students, the corresponding figures were 7,366 (53.80%); 4,907 (35.84%); 1,517 (11.08%); and 34 (0.25%). Overall, nonpublic school students have better health indices based on lower percentages of having dental treatments.

APPENDIX

Table 1 2011-2012 Dental Examination Summary of Reported Educational Facilities

| Compliance Status | <u>Public Schools</u> | | <u>Nonpublic Schools</u> | | <u>All Schools</u> | |
|---|-----------------------|---------|--------------------------|---------|--------------------|---------|
| | Number of Students | Percent | Number of Students | Percent | Number of Students | Percent |
| Students in Compliance as of May 15, 2012 | 275,510 | 76.56 | 45,729 | 93.16 | 321,239 | 78.55 |
| Students not in compliance | 84,375 | 23.44 | 3,360 | 6.84 | 87,735 | 21.45 |
| All Students | 359,885 | 100.00 | 49,089 | 100.00 | 408,974 | 100.00 |

Table 2 2011-2012 Dental Examination Status for All Reported Illinois Public and Nonpublic School Students

| Compliance Status | Number of Students | Percent |
|---|-----------------------|---------|
| In compliance with complete dental examination | 316,574 | 77.41 |
| Waiver: | | |
| Enrolled in the free and reduced price lunch program and not covered by private or public dental insurance (Medicaid/All Kids) | 837 | 0.20 |
| Enrolled in the free or reduced-price lunch program and ineligible for public insurance (Medicaid/All Kids) | 324 | 0.08 |
| Enrolled in Medicaid/All Kids but unable to locate a dentist or dental clinic in the community to examine the child and who will accept Medicaid/All Kids | 854 | 0.21 |
| Does not have medical or dental insurance and there are no low-cost dental clinics in the community that will examine the child | 683 | 0.17 |
| Religious exemption | 31 | 0.01 |
| Approved appointment scheduled | 1,884 | 0.46 |
| Unable to complete a dental examination due to a medical reason | 27 | 0.01 |
| Unable to complete a dental examination due to a disability | 25 | 0.01 |
| Students not in compliance | 87,735 | 21.45 |
| All Students | 408,974 | 100.00 |

Table 3 2011-2012 Dental Examination Status for All Reported Illinois Public School Students

| Compliance Status | Number of Students | Percent |
|--|-----------------------|---------|
| In compliance with complete dental examination | 271,636 | 75.48 |
| Waiver: | | |
| Enrolled in the free and reduced price lunch program and not covered by private or public dental insurance (Medicaid/All Kids) | 790 | 0.22 |
| Enrolled in the free or reduced-price lunch program and ineligible for public insurance (Medicaid/All Kids) | 282 | 0.08 |
| Enrolled in Medicaid/All Kids but unable to locate an dentist or dental clinic in the community to examine the child and who will accept Medicaid/All Kids | 828 | 0.23 |
| Does not have medical or dental insurance and there are no low-cost dental clinics in the community that will examine the child | 596 | 0.17 |
| Religious exemption | 17 | 0.00 |
| Approved appointment scheduled | 1,316 | 0.37 |
| Unable to complete a dental examination due to a medical reason | 21 | 0.01 |
| Unable to complete a dental examination due to a disability | 24 | 0.01 |
| Students not in compliance | 84,375 | 23.44 |
| All Students | 359,885 | 100.00 |

Table 4 2011-2012 Dental Examination Status for All Reported Illinois Nonpublic School Students

| Compliance Status | Number of Students | Percent |
|---|-----------------------|---------|
| In compliance with complete dental examination | 44,938 | 93.16 |
| Waiver: | | |
| Enrolled in the free and reduced price lunch program and not covered by private or public dental insurance (Medicaid/All Kids) | 47 | 0.10 |
| Enrolled in the free or reduced-price lunch program and ineligible for public insurance (Medicaid/All Kids) | 42 | 0.09 |
| Enrolled in Medicaid/All Kids but unable to locate a dentist or dental clinic in the community to examine the child and who will accept Medicaid/All Kids | 26 | 0.05 |
| Does not have medical or dental insurance and there are no low-cost dental clinics in the community that will examine the child | 87 | 0.18 |
| Religious exemption | 14 | 0.03 |
| Approved appointment scheduled | 568 | 1.16 |
| Unable to complete a dental examination due to a medical reason | 6 | 0.01 |
| Unable to complete a dental examination due to a disability | 1 | 0.00 |
| Students not in compliance | 3,360 | 6.84 |
| All Students | 49,089 | 100.00 |

Table 5 2011-2012 Dental Examination Status of Kindergarten Students in All Reported Illinois Public and Nonpublic Educational Facilities

| Compliance Status | <u>Public Schools</u> | | <u>Nonpublic Schools</u> | | <u>All Schools</u> | |
|---|-----------------------|---------|--------------------------|---------|--------------------|---------|
| | Number of Students | Percent | Number of Students | Percent | Number of Students | Percent |
| In compliance with complete dental examination | 95,618 | 83.17 | 16,892 | 93.68 | 112,510 | 84.59 |
| Waiver: | | | | | | |
| Enrolled in the free and reduced price lunch program and not covered by private or public dental insurance (Medicaid/All Kids) | 203 | 0.18 | 17 | 0.09 | 220 | 0.17 |
| Enrolled in the free or reduced-price lunch program and ineligible for public insurance (Medicaid/All Kids) | 94 | 0.08 | 16 | 0.09 | 110 | 0.08 |
| Enrolled in Medicaid/All Kids but unable to locate a dentist or dental clinic in the community to examine the child and who will accept Medicaid/All Kids | 256 | 0.22 | 4 | 0.02 | 260 | 0.20 |
| Does not have medical or dental insurance and there are no low-cost dental clinics in the community that will examine the child | 177 | 0.15 | 26 | 0.14 | 203 | 0.15 |
| Religious exemption | 6 | 0.01 | 2 | 0.01 | 8 | 0.01 |
| Approved appointment scheduled | 333 | 0.29 | 170 | 0.94 | 503 | 0.38 |
| Unable to complete a dental examination due to a medical reason | 9 | 0.01 | 0 | 0 | 9 | 0.01 |
| Unable to complete a dental examination due to a disability | 10 | 0.01 | 0 | 0 | 10 | 0.01 |
| Students not in compliance | 18,261 | 15.88 | 905 | 5.02 | 19,166 | 14.41 |
| All Students | 114,967 | 100.00 | 18,032 | 100.00 | 132,999 | 100.00 |

Table 6 2011-2012 Dental Examination Status of Students in Grade 2 in All Reported Illinois Public and Nonpublic Educational Facilities

| Compliance Status | <u>Public Schools</u> | | <u>Nonpublic Schools</u> | | <u>All Schools</u> | |
|---|-----------------------|---------|--------------------------|---------|--------------------|---------|
| | Number of Students | Percent | Number of Students | Percent | Number of Students | Percent |
| In compliance with complete dental examination | 87,263 | 72.01 | 14,355 | 90.63 | 101,618 | 74.16 |
| Waiver: | | | | | | |
| Enrolled in the free and reduced price lunch program and not covered by private or public dental insurance (Medicaid/All Kids) | 280 | 0.23 | 15 | 0.09 | 295 | 0.22 |
| Enrolled in the free or reduced-price lunch program and ineligible for public insurance (Medicaid/All Kids) | 76 | 0.06 | 16 | 0.10 | 92 | 0.07 |
| Enrolled in Medicaid/All Kids but unable to locate a dentist or dental clinic in the community to examine the child and who will accept Medicaid/All Kids | 259 | 0.21 | 8 | 0.05 | 267 | 0.19 |
| Does not have medical or dental insurance and there are no low-cost dental clinics in the community that will examine the child | 190 | 0.16 | 37 | 0.23 | 227 | 0.17 |
| Religious exemption | 7 | 0.01 | 7 | 0.04 | 14 | 0.01 |
| Approved appointment scheduled | 475 | 0.39 | 206 | 1.30 | 681 | 0.50 |
| Unable to complete a dental examination due to a medical reason | 5 | 0.00 | 5 | 0.03 | 10 | 0.01 |
| Unable to complete a dental examination due to a disability | 6 | 0.00 | 0 | 0.00 | 6 | 0.00 |
| Students not in compliance | 32,623 | 25.92 | 1,191 | 7.52 | 33,814 | 24.68 |
| All Students | 121,184 | 100.00 | 15,840 | 100.00 | 137,024 | 100.00 |

Table 7 2011-2012 Dental Examination Status of Students in Grade 6 in All Reported Illinois Public and Nonpublic Educational Facilities

| Compliance Status | <u>Public Schools</u> | | <u>Nonpublic Schools</u> | | <u>All Schools</u> | |
|---|-----------------------|---------|--------------------------|---------|--------------------|---------|
| | Number of Students | Percent | Number of Students | Percent | Number of Students | Percent |
| In compliance with complete dental examination | 88,755 | 71.73 | 13,691 | 89.97 | 102,446 | 73.73 |
| Waiver: | | | | | | |
| Enrolled in the free and reduced price lunch program and not covered by private or public dental insurance (Medicaid/All Kids) | 307 | 0.25 | 15 | 0.10 | 322 | 0.23 |
| Enrolled in the free or reduced-price lunch program and ineligible for public insurance (Medicaid/All Kids) | 112 | 0.09 | 10 | 0.07 | 122 | 0.09 |
| Enrolled in Medicaid/All Kids but unable to locate a dentist or dental clinic in the community to examine the child and who will accept Medicaid/All Kids | 313 | 0.25 | 14 | 0.09 | 327 | 0.23 |
| Does not have medical or dental insurance and there are no low-cost dental clinics in the community that will examine the child | 229 | 0.19 | 24 | 0.16 | 253 | 0.18 |
| Religious exemption | 4 | 0.00 | 5 | 0.03 | 9 | 0.01 |
| Approved appointment scheduled | 508 | 0.41 | 192 | 1.26 | 700 | 0.50 |
| Unable to complete a dental examination due to a medical reason | 7 | 0.01 | 1 | 0.00 | 8 | 0.01 |
| Unable to complete a dental examination due to a disability | 8 | 0.01 | 1 | 0.00 | 9 | 0.01 |
| Students not in compliance | 33,491 | 27.07 | 1,264 | 8.31 | 34,755 | 25.01 |
| All Students | 123,734 | 100.00 | 15,217 | 100.00 | 138,951 | 100.00 |

Table 8 2011-2012 Dental Health Status of All Students in All Reported Illinois Public and Nonpublic Educational Facilities

| Compliance Status | <u>Public Schools</u> | | <u>Nonpublic Schools</u> | | <u>All Schools</u> | |
|--|-----------------------|---------|--------------------------|---------|--------------------|---------|
| | Number of Students | Percent | Number of Students | Percent | Number of Students | Percent |
| In compliance with complete dental examination | 271,636 | --- | 44,938 | --- | 316,574 | --- |
| Dental sealants: With | 97,008 | 35.71 | 14,134 | 31.45 | 111,142 | 35.11 |
| Dental sealants: Without | 169,660 | 62.46 | 28,350 | 63.09 | 198,010 | 62.55 |
| Dental sealants: Unknown | 4,968 | 1.83 | 2,454 | 5.46 | 7,422 | 2.34 |
| Caries experience/restoration history: With | 89,706 | 33.02 | 12,375 | 27.54 | 102,081 | 32.25 |
| Caries experience/restoration history: Without | 176,035 | 64.81 | 30,094 | 66.97 | 206,129 | 65.11 |
| Caries experience/restoration history: Unknown | 5,895 | 2.17 | 2,469 | 5.49 | 8,364 | 2.64 |
| Untreated caries: With | 52,886 | 19.47 | 5,452 | 12.13 | 58,338 | 18.43 |
| Untreated caries: Without | 212,260 | 78.14 | 36,644 | 81.54 | 248,904 | 78.62 |
| Untreated caries: Unknown | 6,490 | 2.39 | 2,842 | 6.32 | 9,332 | 2.95 |
| Needing urgent treatment | 4,902 | 1.80 | 165 | 0.37 | 5,067 | 1.60 |

Table 9 2011-2012 Dental Health Status of Students in Kindergarten in All Reported Illinois Public and Nonpublic Educational Facilities

| Compliance Status | <u>Public Schools</u> | | <u>Nonpublic Schools</u> | | <u>All Schools</u> | |
|--|-----------------------|---------|--------------------------|---------|--------------------|---------|
| | Number of Students | Percent | Number of Students | Percent | Number of Students | Percent |
| In compliance with complete dental examination | 95,618 | --- | 16,892 | --- | 112,510 | --- |
| Dental sealants: With | 7,838 | 8.20 | 1,853 | 10.97 | 9,691 | 8.61 |
| Dental sealants: Without | 86,244 | 90.20 | 14,042 | 83.13 | 100,286 | 89.14 |
| Dental sealants: Unknown | 1,536 | 1.61 | 997 | 5.90 | 2,533 | 2.25 |
| Caries experience/restoration history: With | 22,717 | 23.76 | 3,136 | 18.57 | 31,761 | 22.98 |
| Caries experience/restoration history: Without | 71,138 | 74.40 | 12,740 | 75.42 | 83,878 | 74.55 |
| Caries experience/restoration history: Unknown | 1,763 | 1.84 | 1,016 | 6.01 | 2,779 | 2.47 |
| Untreated caries: With | 19,846 | 20.76 | 2,112 | 12.50 | 21,958 | 19.52 |
| Untreated caries: Without | 73,554 | 76.92 | 13,718 | 81.21 | 87,272 | 77.57 |
| Untreated caries: Unknown | 2,218 | 2.32 | 1,062 | 6.29 | 3,280 | 2.92 |
| Needing urgent treatment | 2,031 | 2.12 | 71 | 0.42 | 2,102 | 1.87 |

Table 10 2011-2012 Dental Health Status of Students in Grade 2 in All Reported Illinois Public and Nonpublic Educational Facilities

| Compliance Status | <u>Public Schools</u> | | <u>Nonpublic Schools</u> | | <u>All Schools</u> | |
|--|-----------------------|---------|--------------------------|---------|--------------------|---------|
| | Number of Students | Percent | Number of Students | Percent | Number of Students | Percent |
| In compliance with complete dental examination | 87,263 | --- | 14,355 | --- | 101,618 | --- |
| Dental sealants: With | 35,511 | 40.69 | 4,915 | 34.24 | 40,426 | 39.78 |
| Dental sealants: Without | 49,970 | 57.26 | 8,693 | 60.56 | 58,663 | 57.73 |
| Dental sealants: Unknown | 1,782 | 2.04 | 747 | 5.20 | 2,529 | 2.49 |
| Caries experience/restoration history: With | 31,050 | 35.58 | 4,332 | 30.18 | 35,382 | 34.82 |
| Caries experience/restoration history: Without | 54,076 | 61.97 | 9,283 | 64.67 | 63,359 | 62.39 |
| Caries experience/restoration history: Unknown | 2,137 | 2.45 | 740 | 5.15 | 2,877 | 2.83 |
| Untreated caries: With | 19,396 | 22.23 | 1,823 | 12.70 | 21,219 | 20.88 |
| Untreated caries: Without | 65,690 | 75.28 | 11,683 | 81.39 | 77,373 | 76.14 |
| Untreated caries: Unknown | 2,177 | 2.49 | 849 | 5.91 | 3,026 | 2.98 |
| Needing urgent treatment | 1,957 | 2.24 | 60 | 0.42 | 2,017 | 1.98 |

Table 11 2011-2012 Dental Health Status of Students in Grade 6 in All Reported Illinois Public and Nonpublic Educational Facilities

| Compliance Status | <u>Public Schools</u> | | <u>Nonpublic Schools</u> | | <u>All Schools</u> | |
|--|-----------------------|---------|--------------------------|---------|--------------------|---------|
| | Number of Students | Percent | Number of Students | Percent | Number of Students | Percent |
| In compliance with complete dental examination | 88,755 | --- | 13,691 | --- | 102,446 | --- |
| Dental sealants: With | 53,659 | 60.46 | 7,366 | 53.80 | 61,025 | 59.57 |
| Dental sealants: Without | 33,446 | 37.68 | 5,615 | 41.01 | 39,061 | 38.13 |
| Dental sealants: Unknown | 1,650 | 1.86 | 710 | 5.19 | 2,360 | 2.30 |
| Caries experience/restoration history: With | 35,939 | 40.49 | 4,907 | 35.84 | 40,846 | 39.87 |
| Caries experience/restoration history: Without | 50,821 | 57.26 | 8,071 | 58.95 | 58,892 | 57.49 |
| Caries experience/restoration history: Unknown | 1,995 | 2.25 | 713 | 5.21 | 2,708 | 2.64 |
| Untreated caries: With | 13,644 | 15.37 | 1,517 | 11.08 | 15,161 | 14.80 |
| Untreated caries: Without | 73,016 | 82.27 | 11,243 | 82.12 | 84,259 | 82.25 |
| Untreated caries: Unknown | 2,095 | 2.36 | 931 | 6.80 | 3,026 | 2.95 |
| Needing urgent treatment | 914 | 1.03 | 34 | 0.25 | 948 | 0.93 |