

Communicable Disease “Report” Card



Name: Oakland County Schools

Teacher: Oakland County Health Division

School Year: 2006-2007



Background:

Oakland County Michigan includes 28 school districts and serves over 200,000 public school students.¹ With such a large student population, disease surveillance is necessary for the well-being of the students, school staff, and surrounding communities. School Reporting is the chief method that Oakland County Health Division (OCHD) uses to gather data regarding communicable disease incidence in educational institutions. It is imperative that the information received is accurate and reliable since illness patterns in school age children generally reflect the illness patterns at the community level. Oakland County Schools receive annual packets requesting their participation in the school reporting system. The guidelines request that schools submit a weekly report to OCHD of any communicable diseases that occur among students and staff at their respective facilities. Although many schools comply with reporting guidelines, many do not submit the weekly reports as they should. An analysis of the 2006-2007 reporting data system of OCHD was used to assess public schools' reporting practices over the approximate 38 weeks that schools are in session.

AND HERE IS A SUMMARY OF HOW YOU DID...

Total Number of Schools Examined: **305**

- ✓ Number of Schools OCHD did not receive reports from: **37**
- ✓ Number that reported < 25% of the expected 38 weeks: **44**
- ✓ Number that reported 25-75% of the expected 38 weeks: **102**
- ✓ Number that reported >75% of the expected 38 weeks: **122**
- ✓ Report Rate of Oakland County: **54.5% (submitted an average 21 reports/school)**



TOP 3 REPORTING DISTRICTS

- #1 Troy
- #2 Novi
- #3 Clawson

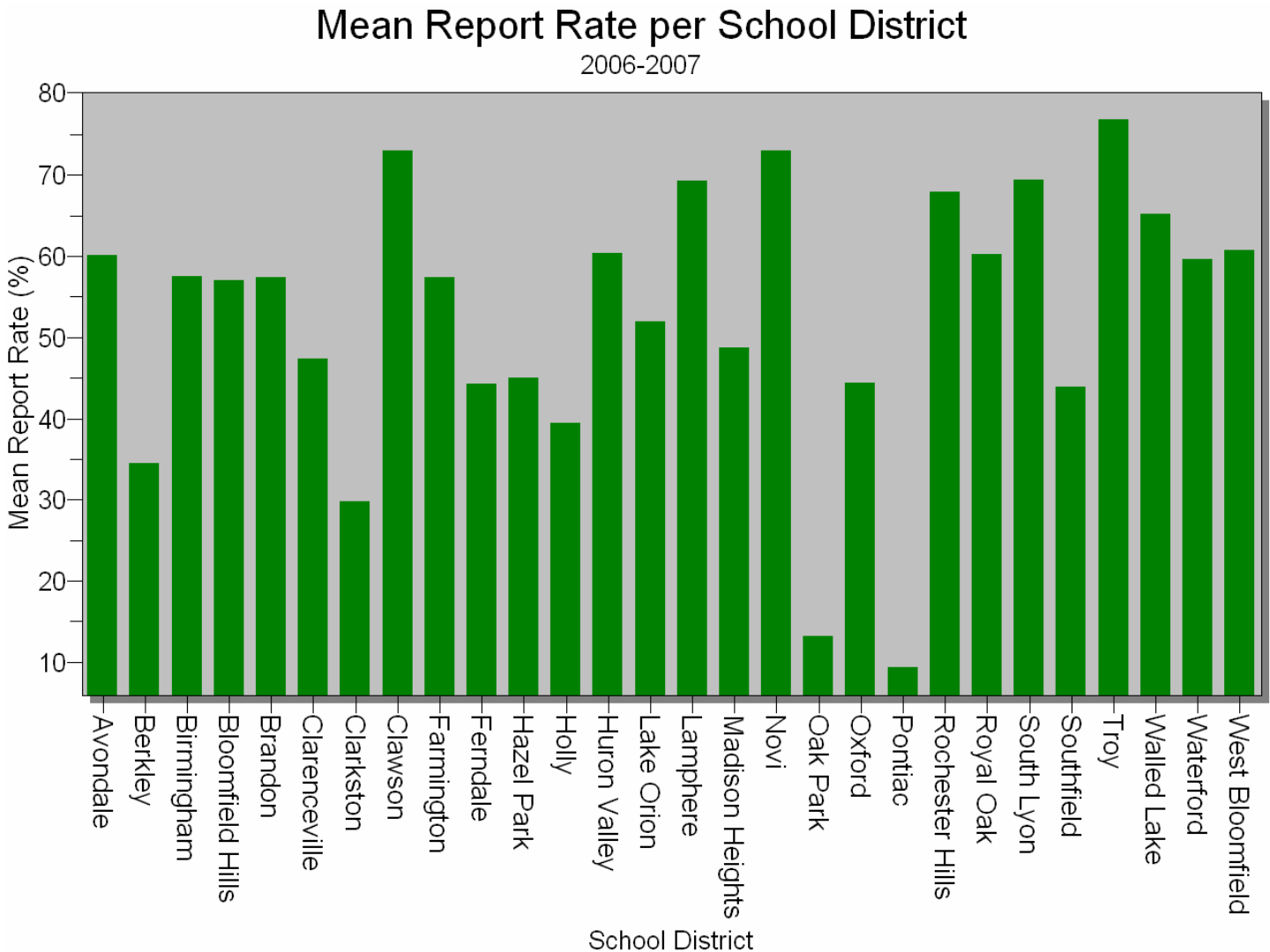
¹ Oakland Schools Communications & Marketing. 2006-2007 Guide to Services & Directory. (Waterford, MI:2006) 2.

Teacher's Comments:

Here are some tips to improve your report rate:

- **TURN REPORTS IN WEEKLY!!**
 - Do not wait until the end of the year to submit them. The school reports are used to monitor any unusual disease frequencies/occurrences and it is vital that they are received in a timely manner.
- **FAX THEM!!**
 - Please fax reports if possible. It saves money for postage and they get to OCHD much quicker.

Figure 1. Graphical Representation



Reporting Breakdown by School District 2006-2007*

KEY

Top School	School that had the highest number of weekly reports
Number of Schools**	The total number of schools in that district
NO REPORTS RECEIVED	Schools in which OCHD does not have record of any reports for the 2006-2007 school year.
Average Reporting Rate***	The average percentage of reports OCHD received from the district. (e.g. 12 reports would be $12/38=31\%$, and $38/38=100\%$). Average number of reports was rounded to the nearest whole number (i.e. $24.5=25$, $32.3=32$)

*This report was generated based on an expected 38 weekly reports for the academic school year.

** Actual number may differ due to school closings and/or openings.

*** The rate may be slightly lower than actual. The data set was retrieved June 4, 2007. Some reports received after that date were not included in the analysis. Every attempt was made to retrieve late reports; however, it is not guaranteed that all reports were accounted for.

~Avondale~

Top School: R. Grant Graham Elementary (33 reports)

Number of Schools: 7

NO REPORTS RECEIVED: None

Average Reporting Rate: 60.2% (submitted an average 23 reports/school)

~Berkley~

Top School: Burton Elementary (36 reports)

Number of Schools: 7

NO REPORTS RECEIVED:

Anderson Middle School

Norup School

Average Reporting Rate: 34.5% (submitted an average 13 reports/school)

~Birmingham~

Top School: Quarton Elementary (35 reports)

Number of Schools: 13

NO REPORTS RECEIVED:

Birmingham Alternative High

Bingham Farms Elementary

Average Reporting Rate: 57.5% (submitted an average 22 reports/school)

~Bloomfield Hills~

Top School: Bloomfield Hills Lahser High School & Bloomfield Hills Middle School (34 reports)

Number of Schools: 13

NO REPORTS RECEIVED:

Hickory Grove Elementary

Model High School

Average Reporting Rate: 57.1% (submitted an average 22 reports/school)

~Brandon~

Top School: Brandon Middle School (32 reports)
Number of Schools: 6
NO REPORTS RECEIVED: None
Average Reporting Rate: 57.5% (submitted an average 22 reports/school)

~Clarenceville~

Top School: Botsford Elementary & Grandview Elementary (29 reports)
Number of Schools: 4
NO REPORTS RECEIVED: Clarenceville High School
Average Reporting Rate: 47.4% (submitted an average 18 reports/school)

~Clarkston~

Top School: Sashabaw Middle School (35 reports)
Number of Schools: 10
NO REPORTS RECEIVED:
Andersonville Elementary
North Sashabaw Elementary
Average Reporting Rate: 29.7% (submitted an average 11 reports/school)

~Clawson~

Top School: Clawson High School (36 reports)
Number of Schools: 4
NO REPORTS RECEIVED: None
Average Reporting Rate: 73.0% (submitted an average 28 reports/school)

~Farmington~

Top School: Highmeadow Common Campus, Gill Elementary, & Forest Elementary (35 reports)
Number of Schools: 20
NO REPORTS RECEIVED: North Farmington High
Average Reporting Rate: 57.4% (submitted an average 22 reports/school)

~Ferndale~

Top School: Coolidge Intermediate School (36 reports)
Number of Schools: 6
NO REPORTS RECEIVED:
Ferndale High School
University High School
Average Reporting Rate: 44.3% (submitted an average 17 reports/school)

~Hazel Park~

Top School: Webb Elementary (32 reports)

Number of Schools: 8

NO REPORTS RECEIVED:

Henry Ford Community School

Longfellow Elementary-Hazel Park

Average Reporting Rate: 45.1% (submitted an average 17 reports/school)

~Holly~

Top School: Richter Intermediate School (35 reports)

Number of Schools: 7

NO REPORTS RECEIVED: None

Average Reporting Rate: 39.5% (submitted an average 15 reports/school)

~Huron Valley~

Top School: Apollo Elementary & Spring Mills Elementary (35 reports)

Number of Schools: 17

NO REPORTS RECEIVED: None

Average Reporting Rate: 60.4% (submitted an average 23 reports/school)

~ Lake Orion~

Top School: Carpenter Elementary, Stadium Drive Elementary, Webber School (35 reports)

Number of Schools: 11

NO REPORTS RECEIVED:

Paint Creek Elementary

Pine Tree Elementary

Orion Oaks Elementary

Average Reporting Rate: 51.9% (submitted an average 20 reports/school)

~Lamphere~

Top School: Edmondson Elementary (37 reports)

Number of Schools: 6

NO REPORTS RECEIVED: None

Average Reporting Rate: 69.3% (submitted an average 26 reports/school)

~Madison Heights~

Top School: Edison School (33 reports)

Number of Schools: 4

NO REPORTS RECEIVED: None

Average Reporting Rate: 48.7% (submitted an average 19 reports/school)

~ Novi~

Top School: Novi Meadows School (38 reports)

Number of Schools: 8

NO REPORTS RECEIVED: None

Average Reporting Rate: 73.0% (submitted an average 28 reports/school)

~ Oak Park~

Top School: Eleanor Roosevelt Middle School (27 reports)

Number of Schools: 6

NO REPORTS RECEIVED:

Albert Einstein Elementary

Francis Scott Key Elementary

Pepper Elementary

Waldo E .Lessenger Elementary

Average Reporting Rate: 13.1% (submitted an average 5 reports/school)

~Oxford~

Top School: Lakeville Elementary (35 reports)

Number of Schools: 7

NO REPORTS RECEIVED:

Oxford High School

Oxford Middle School

Average Reporting Rate: 44.4% (submitted an average 17 reports/school)

~ Pontiac~

Top School: Owen Elementary (7 reports)

Number of Schools: 17

NO REPORTS RECEIVED:

Crofoot School

Franklin School

Jefferson Middle School

Le Baron School

Lincoln Middle School

McCaroll School

Pontiac Central High School

Pontiac Northern High School

Whitman Elementary

Average Reporting Rate: 9.3% (submitted an average 4 reports/school)

~ Rochester Hills~

Top School: Brewster Elementary (37 reports)

Number of Schools: 20

NO REPORTS RECEIVED: None

Average Reporting Rate: 67.9% (submitted an average 26 reports/school)

~Royal Oak~

Top School: Whittier Elementary (36 reports)

Number of Schools: 11

NO REPORTS RECEIVED: None

Average Reporting Rate: 60.3% (submitted an average 23 reports/school)

~South Lyon~

Top School: Ann L. Dolsen Elementary (37 reports)

Number of Schools: 10

NO REPORTS RECEIVED: South Lyon High School

Average Reporting Rate: 69.5% (submitted an average 26 reports/school)

~Southfield~

Top School: Adlai Stevenson Elementary (38 reports)

Number of Schools: 15

NO REPORTS RECEIVED:

Birney Middle School

Eisenhower Elementary

Morris Adler Elementary

Average Reporting Rate: 43.9% (submitted an average 17 reports/school)

~Troy~

Top School: Athens High School (37 reports)

Number of Schools: 18

NO REPORTS RECEIVED: None

Average Reporting Rate: 76.9% (submitted an average 29 reports/school)

~Walled Lake~

Top School: Keith Elementary (36 reports)

Number of Schools: 22

NO REPORTS RECEIVED: None

Average Reporting Rate: 65.2% (submitted an average 25 reports/school)

~ Waterford~

Top School: Waterford Kettering High & Patricia E. Knudson Elementary (36 reports)

Number of Schools: 19

NO REPORTS RECEIVED: Carl Sandburg School

Average Reporting Rate: 59.7% (submitted an average 23 reports/school)

~West Bloomfield~

Top School: Roosevelt School (35 reports)

Number of Schools: 9

NO REPORTS RECEIVED: Ealy School

Average Reporting Rate: 60.8% (submitted an average 23 reports/school)