# OFFICE OF ACCOUNTABILITY, RESEARCH, InFORMATION SERVICES 

## Teachers and Subjects Taught

## Race/Ethnicity

Teachers of certain racial/ethnic groups teach subjects at different rates. The most notable disparities were in math and world languages and literature. $6 \%$ of the Black/African American and $8 \%$ of the Hispanic public teacher population teaches math, compared to $12 \%$ of the overall teacher population and $19 \%$ of the Asian and $16 \%$ of the Native American/Alaska Native public teacher population.

Only $18 \%$ of the Black/African American public teacher population in Oregon teaches in single grade classes (e.g. Kindergarten, first grade, etc.), while $29 \%$ of this population teaches in a blended (e.g. third and fourth grade split) elementary classroom setting. This differs from the overall teacher population, of whom $38 \%$ teach in a standard elementary single grade class and only $9 \%$ teach in a blended elementary class. ${ }^{1}$


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## Level of Staff Education

$84 \%$ of Asian teachers have a master's degree or higher, compared to $75 \%$ for the overall teacher population, while only $62 \%$ of Native Hawaiian/Pacific Islander teachers have a master's degree or higher. ${ }^{3}$

Self-contained classes have fewer teachers who have attained a master's degree or higher than departmentalized classes ( $68 \%$ of overall teachers in selfcontained classes and $81 \%$ in departmentalized classes). Since a larger percentage of Asian teachers teach departmentalized math and a larger percentage of Native Hawaiian/Pacific Islander teachers teach self-contained classes (which is less likely to require a higher level degree), there appears to be some correlation between race/ethnicity of teachers, the degrees they pursue, and the types of classes they teach.

Teachers' Degrees by Race/Ethnicity and School Type



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## Language of Origin

A higher percentage of teachers whose language of origin was not English teach in elementary single grade classes and world language/literature classes, compared with the percentage of all teachers who teach in those subject areas. This is especially significant for world language/literature, where $16 \%$ of staff whose language of origin is not English teach in this subject area, compared to only $4 \%$ of all teachers.

Fewer teachers whose language of origin is not English teach in the areas of English/language arts, math, science, social studies, and fine/performing arts. ${ }^{4}$ Overall, $2.5 \%$ of teachers' primary languages were non-English.


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[^2]
[^0]:    
     more blended classrooms than other districts.
    ${ }^{2}$ Single grade, self-contained middle school classes and multiple subject classes were excluded from this chart.

[^1]:    ${ }^{3} 25,890$ total teachers were included in these calculations, pulled from the 2015-2016 Staff Position Collection. Total Counts: Asian = 426; Black/African American $=131$; Hispanic $=1,145$; Native American/Alaska Native $=145$; Multi-Ethnic $=462$; Native Hawaiian/Pacific Islander $=53$; White $=23,528$.

[^2]:    ${ }^{4}$ The total teacher count for English as a language of origin is 19,289; for non-English as a language of origin it is 573 ; and 2,839 teachers declined to report a language of origin. Data are derived from the 2015-2016 Staff Position and the 2015-2016 Class Roster collections.
    ${ }^{5}$ Single grade, self-contained middle school classes and multiple subject classes were excluded from this chart.

