



Director of the Department of Education

TO: Co-Chair Frederick, Co-Chair McLain, & Members of the Joint Subcommittee On Ways and Means On Education

DATE: Feb 13, 2023

FROM: Kai Turner, Assistant Superintendent Office of Finance & Information Technology RE: Question posed to Youth Development Division on Day 2 of the Oregon Department of Education's Presentation

Co-Chair Frederick, Co-Chair McLain, and Members of the Joint Subcommittee On Ways and Means Subcommittee On Education,

Thank you so much for the opportunity to provide information about the Question posed to Youth Development Division on Day 2 of the Oregon Department of Education's Presentation. We hope this information provides additional insight and context around youth disconnection, and YDD's work to reengage these youth to education and reconnect them with training and employment. YDD would be please to answer any additional questions about youth disconnection or our programs.

With gratitude, Kai Turner

Questions & Answers

Question: Are there more disconnected Youths in some areas/demographics over others? Is there additional data that can be pulled?

Response:

Youth disconnection has been a critical data point driving YDD's funding priorities and providing opportunities for youth to reconnect with education and employment has been a focus of many YDD-funded programs. We have paid close attention to the places with the highest numbers and highest rates of disconnection. Alongside high school non-completion, this data is a strong indicator of the need for YDD workforce and reengagement programs for 16-24 year olds.





Director of the Department of Education

The communities with the highest numbers of disconnected youth are in the state's urban corridor. Multnomah, Clackamas and Washington Counties alone generally account for 1/3 of the disconnected youth in the state. However some less populous communities have higher disconnection rates – a larger percentage of youth in these places are not connected to school or work. Southwestern Oregon and the Northwest Coast in particular have higher disconnection rates than the state as a whole, and YDD engaged in direct conversation with these and other communities experiencing the highest rates of disconnection as we developed the Oregon Youth Reengagement System. The Student Success Act directed YDD to create this system and organizations in these areas have received YDD grants to establish and strengthen effective reengagement efforts in their communities and regions.

The YDD uses American Community Survey (ACS) data to calculate the youth disconnection/Opportunity Youth count and rate, as has the practice nationally since this population became a focus of youth development work in the 2000s. The ACS is a program of the U.S. Census bureau, and data is collected via regular demographic surveys of individuals across the country. Yearly data is very accurate at the state level, while data on specific demographic groups and smaller geographical areas is more accurately calculated using 5-year samples.

The county/region and demographic data below uses the 2016-2020 5-Year Sample, as this is the most current reliable estimate. (Future 5-Year Samples will better capture the impact of COVID on disconnection at a local level). The tables below show youth disconnection by County or PUMA (Public Use Microdata Area, a census region that may include multiple counties with small populations) in Oregon.





Oregon achieves . . . together!

Colt Gill

Director of the Department of Education

The first table ranks PUMAs/counties by disconnection rate. The regions with disconnection rates higher than the overall state rate are shown in bold.

Youth Disconnection in Oregon 2016-2020, by County/Census Region Ranked by Rate/Percentage

County/Area	Disconnected Youth Rate	Disconnected Youth Count	Total Population, Youth Ages 16-24
State of Oregon	12.0%	55,552	464,641
Douglas	18.6%	1,850	9,965
Klamath, Malheur, Lake & Harney	18.4%	2,228	12,130
Josephine, Coos & Curry Counties	17.7%	2,629	14,884
Columbia, Lincoln, Clatsop & Tillamook	17.1%	2,611	15,233
Jackson	15.4%	3,325	21,589
Marion	15.3%	6,317	41,406
Hood River, Wasco, Sherman, Gilliam, Morrow, Jefferson, Grant, Wheeler & Crook	14.8%	1,745	11,806
Deschutes	14.4%	2,518	17,506
Umatilla, Union, Baker & Wallowa	13.1%	1,887	14,413
Yamhill & Polk	11.3%	3,047	27,040
Multnomah	10.7%	8,660	81,088
Clackamas	10.7%	4,512	42,305
Washington	9.6%	6,106	63,857
Lane	9.2%	5,070	55,260
Linn & Benton	8.4%	3,047	36,159





Director of the Department of Education

Colt Gill

The table below ranks PUMAs/counties by number of disconnected youth. It should be noted that the top 5 counties by number of disconnected youth are home to 30,665 (55%) of the state's disconnected youth in this estimate.

Youth Disconnection in Oregon 2016-2020, by County/Census Region

Ranked by Disconnected Youth Count (Top 5 Counties by disconnected youth population shown in **bold**)

County/Area	Disconnected Youth Rate	Disconnected Youth Count	Total Population, Youth Ages 16-24
State of Oregon	12.0%	55,552	464,641
Multnomah	10.7%	8,660	81,088
Marion	15.3%	6,317	41,406
Washington	9.6%	6,106	63,857
Lane	9.2%	5,070	55,260
Clackamas	10.7%	4,512	42,305
Jackson	15.4%	3,325	21,589
Yamhill & Polk	11.3%	3,047	27,040
Linn & Benton	8.4%	3,047	36,159
Josephine, Coos & Curry Counties	17.7%	2,629	14,884
Columbia, Lincoln, Clatsop & Tillamook	17.1%	2,611	15,233
Deschutes	14.4%	2,518	17,506
Klamath, Malheur, Lake & Harney	18.4%	2,228	12,130
Umatilla, Union, Baker & Wallowa	13.1%	1,887	14,413
Douglas	18.6%	1,850	9,965
Hood River, Wasco, Sherman, Gilliam, Morrow, Jefferson, Grant, Wheeler & Crook	14.8%	1,745	11,806





Director of the Department of Education

Using the same 2016-2020 data, here are the disconnection counts and rates for Oregon, disaggregated by race. As can be seen from this table, several racial groups experiencing higher disconnection rates compared to the overall population, most notably, American Indian and Alaskan Native youth, who have a disconnection rate of 18% vs.12% for all youth.

Youth Disconnection in Oregon 2016-2020, by Race/Ethnicity

Race/Ethnicity	Disconnected Youth Count by Population	Disconnection Rate by Population
All Oregon Youth, 16-24	55,552	12.0%
American Indian/Alaska Native	1,080	18.0%
Asian & Pacific Islander	1,512	5.2%
Black/African American	1,967	13.6%
Hispanic (Any Race)	12,326	13.5%
Other Races	3,543	14.4%
Two or more Races	4,937	12.0%
White	42,916	12.2%





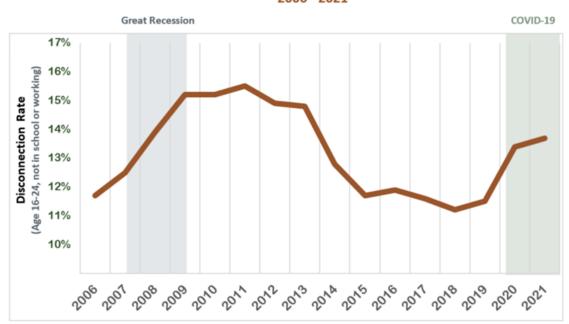
Director of the Department of Education

Question: 13.6% of youth were disconnected from School and Work in Oregon. Can more historical data be provided?

Response:

The chart below shows the change in the rate of youth disconnection in Oregon from a baseline pre-Great recession, from 2006 through the most recent year for which data is available, 2021. The two events that may be correlated with jumps in disconnection, the Great Recession and the COVID-19 pandemic, are juxtaposed on the chart. The slow drop in disconnection in the early 2010s reflects the tendency for youth employment to recover more slowly post-recession than unemployment rates for adults 25 and older.

Oregon Youth Disconnection Rate Over Time 2006 - 2021







Oregon achieves . . . together!

Colt Gill

Director of the Department of Education

The table below shows the annual rates and counts of disconnected youth in Oregon since 2006, as well as the change in count per year. The 17% increase in the number of disconnected youth from 2019 to 2020 represents the largest increase in the count of disconnected youth since 2009 (following the steep increase in unemployment during Great Recession), and largest single year percentage increase during this 16-year period.

Oregon Youth Disconnection Count, Rate and Change by Year, 2006 - 2021

Year	Disconnected Youth Count	Disconnection Rate	Change in Count from Prior Year	Percentage Change from Previous Year
2006	51,425	11.7%		
2007	55,572	12.5%	4,147	8.1%
2008	61,168	13.9%	5,596	10.1%
2009	71,210	15.2%	10,042	16.4%
2010	69,359	15.2%	-1,851	-2.6%
2011	71,541	15.5%	2,182	3.1%
2012	68,214	14.9%	-3,327	-4.7%
2013	69,090	14.8%	876	1.3%
2014	58,724	12.8%	-10,366	-15.0%
2015	54,612	11.7%	-4,112	-7.0%
2016	56,534	11.9%	1,922	3.5%
2017	54,478	11.6%	-2,056	-3.6%
2018	51,501	11.2%	-2,977	-5.5%
2019	52,904	11.5%	1,403	2.7%
2020	61,876	13.4%	8,972	17.0%
2021	62,211	13.7%	335	0.5%