

# Results from SDIC Equitable Pathways Initiative Data Collection

K14 Career Pathways Workgroup  
April 16, 2024



**COMMUNITY COLLEGES**

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**CAREER EDUCATION**

# As we move forward

You are encouraged to capture comments and thoughts on the jamboard here:

*<https://jamboard.google.com/d/1AXaCo1cs32CNEyUTbiuvVmt0UNhZD34gf6PHJCxi-4Q/edit?usp=sharing>*

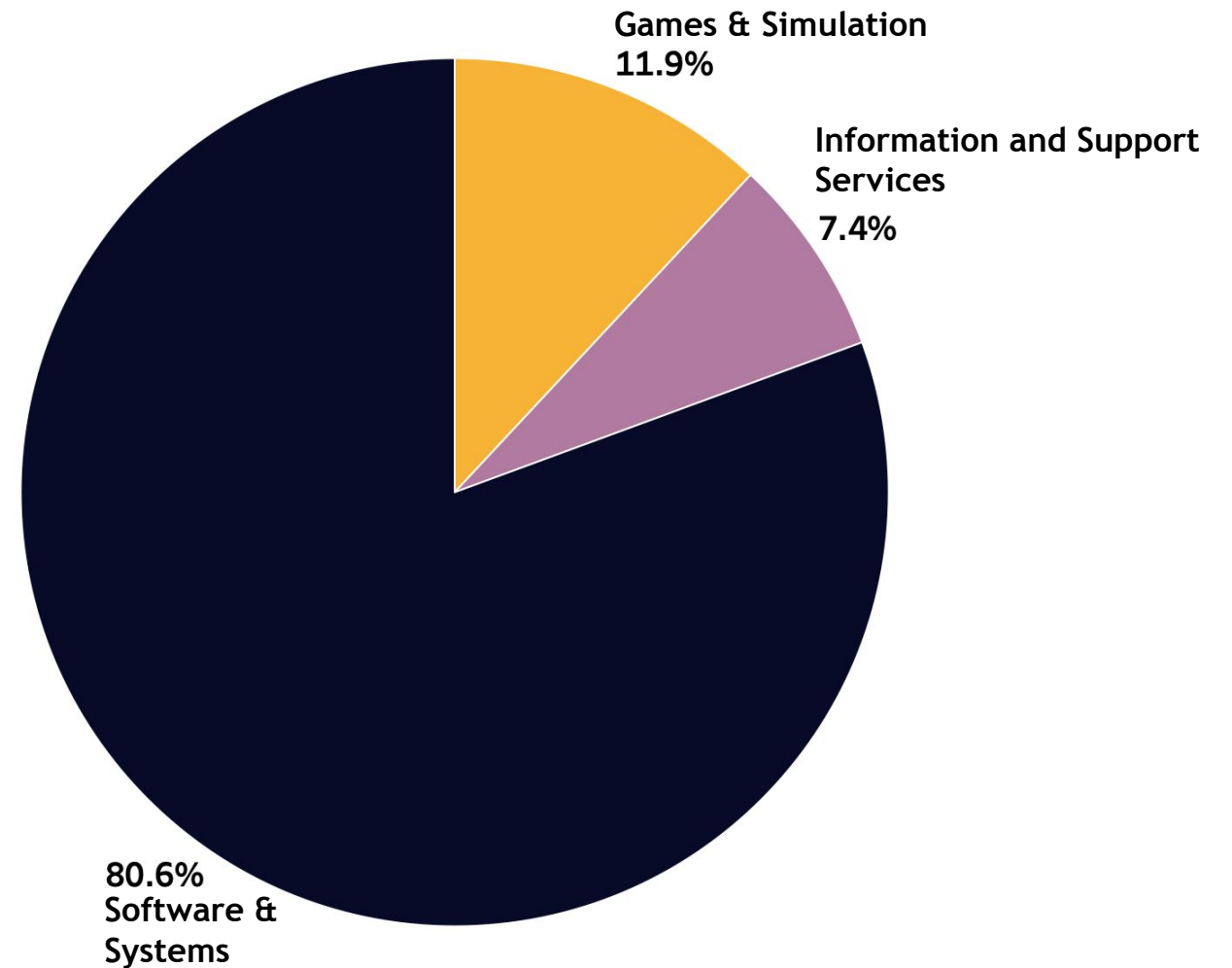
# Overview

- The intent of the equitable pathways project was intended to aid and equip SDIC agencies with information and resources for increasing equity among pathway participants
- To this end, agencies were asked to submit data pertaining to participation in ICT or Health pathways for the 2022-23 graduation cohort
- Data points asked for were graduates, pathway participants, and completers; definitions for Graduates and Completers are aligned to the CCI
- A [discussion guide](#) was also provided to support exploration and inquiry around data compiled, as well as help foster conversations cross-segmentally
- Our purpose today is to engage in a brief conversation about the data agencies submitted and share promising practices for supporting equitable access and outcomes in career pathways

# Responses

- Responses were received from 14 schools (3 adult schools, 11 HS) across 6 school districts
- Data submitted reflected three ICT pathways:
  - Games and Simulation
  - Information and Support Services
  - Software and Systems Development
- Pathway information was not included in Adult School submissions

# In which pathways are students enrolling?



# Pathway Enrollment & Completion

Pathway	Participants	Completers	Completion Rate
Games and Simulation	77	49	63.6% (49)
Information and Support Services	48	18	37.5% (18)
Software and Systems Development	520	211	40.6% (211)
Networking	0	0	0
<b>Total K12</b>	<b>645</b>	<b>278</b>	<b>43.1% (278)</b>

Pathway	Participants	Completers	Completion Rate
AE Pathways	656	542	82.6% (542)

# Overall by Subgroup (HS only)

Disagg	Subgroup	Graduation Cohort	Pathway Participants	Completion Rate
Race / Ethnicity	Hispanic	3,471	9.7% (338)	47.6% (161)
	White	1,850	9.2% (170)	34.1% (58)
	Black	288	10.8% (31)	35.5% (11)
	Multiracial	254	10.2% (26)	*
	Asian	243	22.6% (55)	56.4% (31)
	NHOPI	79	17.7% (14)	*
	Native American	48	*	*
	Other	73	*	*
Gender	Male	2,431	18.9% (460)	39.1% (180)
	Female	2,356	7.6% (179)	53.1% (95)
	Other / Unknown	1,520	*	*
Socioeconomic Status (SES)	Low SES	4,471	7.8% (350)	50.6% (177)
	Not Low SES	1,831	16.1% (295)	34.2% (101)
<b>Total</b>		<b>6,302</b>	<b>10.2% (645)</b>	<b>43.1% (278)</b>

\* Counts under 10 are suppressed to protect privacy



# Pathway and Subgroup: Software & Systems

Disagg	Subgroup	Graduation Cohort	Pathway Participants	Completion Rate
Race / Ethnicity	Hispanic	2,583	10.4% (269)	43.5% (117)
	White	1,700	8.1% (137)	31.4% (43)
	Asian	201	25.9% (52)	55.8% (29)
	Multiracial	172	11.0% (19)	*
	Black	131	16.0% (21)	*
	Other	49	*	*
	Native American	46	*	*
	NHOPI	44	25.0% (11)	*
Gender	Male	2,063	17.8% (367)	36.0% (132)
	Female	2,009	7.3% (147)	52.4% (77)
	Other	856	*	*
Socioeconomic Status (SES)	Low SES	3,209	8.8% (283)	53.7% (152)
	Not Low SES	1,714	13.8% (237)	24.9% (59)
<b>Total</b>		<b>4,923</b>	<b>10.6% (520)</b>	<b>40.6% (211)</b>

\* Counts under 10 are suppressed to protect privacy



# Pathway and Subgroup: Information and Support Services

Disagg	Subgroup	Graduation Cohort	Pathway Participants	Completion Rate
Race / Ethnicity	Hispanic	431	6.7% (29)	44.8% (13)
	Black	78	*	*
	White	64	*	*
	Multiracial	40	*	*
	Asian	20	*	*
	NHOPI	17	*	*
	Other	12	*	*
	Native American	*	*	*
Gender	Other / Unknown	332	*	*
	Female	166	9.6% (16)	*
	Male	165	19.4% (32)	31.2% (10)
Socioeconomic Status (SES)	Low SES	613	3.3% (20)	*
	Not Low SES	50	56.0% (28)	64.3% (18)
<b>Total</b>		<b>663</b>	<b>7.2% (48)</b>	<b>37.5% (18)</b>

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# Pathway and Subgroup: Games & Simulation

Disagg	Subgroup	Graduation Cohort	Pathway Participants	Completion Rate
Race / Ethnicity	Hispanic	457	8.8% (40)	77.5% (31)
	White	86	29.1% (25)	52.0% (13)
	Black	79	*	*
	Multiracial	42	*	*
	Asian	22	*	*
	NHOPI	18	*	*
	Other	12	*	*
	Native American	*	*	*
Gender	Other / Unknown	332	*	*
	Male	203	30.0% (61)	62.3% (38)
	Female	181	8.8% (16)	62.5% (10)
Socioeconomic Status (SES)	Low SES	649	7.2% (47)	53.2% (25)
	Not Low SES	67	44.8% (30)	80.0% (24)
<b>Total</b>		<b>716</b>	<b>10.8% (77)</b>	<b>63.6% (49)</b>

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# Pathway and Subgroup: AE Pathways

Disagg	Subgroup	Pathway Participants	Completion Rate
Race / Ethnicity	Hispanic	401	85.5% (343)
	White	142	77.5% (110)
	Asian	81	77.8% (63)
	Multiracial	20	90.0% (18)
	Black	*	*
	NHOPI	*	*
	Native American	*	*
	Other	**	**
Gender	Female	583	83.0% (484)
	Male	67	80.6% (54)
	Other	23	*
Socioeconomic Status (SES)	Not Low SES	**	**
	Low SES	**	**
<b>Total</b>		<b>656</b>	<b>82.6% (542)</b>

\* Counts under 10 are suppressed to protect privacy  
 \*\* No data

# Promising Practices: From across K12, AE, and CC



# Promising Practices / Resources

**Minding the Gap - Using the CCI College and Career Measures Data to Identify Equity Gaps and Design Targeted Outreach Strategies for Students Without Postsecondary Plans:**

<https://drive.google.com/file/d/1-Ens0Cf77Q0GPi7REACL56Hqip75EATl/view>

**Exploring Opportunity Gaps and Alignment in Career and Technical Education Pathways - Discussion Guide:**

[https://docs.google.com/document/d/1Am1J7WPq\\_K4-BA4U2IlgHj--kBx4Ot0LX-YBFY1tdlfw/edit?tab=t.0#heading=h.b5m4ruibzhy3](https://docs.google.com/document/d/1Am1J7WPq_K4-BA4U2IlgHj--kBx4Ot0LX-YBFY1tdlfw/edit?tab=t.0#heading=h.b5m4ruibzhy3)

# Jamboard Activity

This activity asks you to consider ways to use data to improve equity in CTE pathways

<https://jamboard.google.com/d/1AXaCo1cs32CNEyUTbiuvVmt0UNhZD34gf6PHJCxi-4Q/edit?usp=sharing>



**THANK YOU**



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