# POSTSECONDARY DATA PARTNERSHIP REPORTS CHECKLIST

Use this checklist to validate your Postsecondary Data Partnership (PDP) reports.

## WHAT DATA WAS SUBMITTED?

Take inventory of what data your organization submitted to the PDP.

- □ Identify the range of cohorts that were submitted to the PDP, including the most recent term:
  - Years: \_\_\_\_\_\_ to \_\_\_\_\_ (e.g., 2018 to 2022 Fall)
  - Identify the academic terms included for each cohort:
    Fall
    Winter
    Spring
    Summer
- □ Students requiring gateway English or math courses included.
- □ Student requiring developmental English or math programs included.
- $\Box$  Pell status for students included.
- □ Optional Financial Aid and Cost File submitted.

# WHAT INFORMATION DO YOU HAVE ACCESS TO?

The PDP provides numerous data submission and use <u>resources</u> on their "help" page. Below is guidance on PDP dashboards and various data dictionaries associated with PDP reports.

- DPDP Dashboards
- Analysis-Ready Cohort File Data Dictionary
- Analysis-Ready Course File Data Dictionary
- Analysis-Ready Financial Aid File Data Dictionary



## DASHBOARD DATA VALIDATION

- □ Validate your enrollment figures:
  - Navigate to the Enrollment dashboard.
  - Filter on a given cohort and cohort term combination (e.g., 2017-18 Fall).
  - Verify the displayed cohort population matches your expectation (see *Figure 1*).
- □ Validate that your course data was processed:
  - Navigate to the Credit Accumulation Rate dashboard.
  - Filter on a given cohort term (e.g., Fall).
  - Verify that the displayed credit accumulation rate is within your expected range. Credit accumulation rate is the number of credits your students have taken in their first academic year (see *Figures 2* and 3).
- □ Validate that your course credits are accurate:
  - Navigate to the Credit Completion Ratio dashboard.
  - Filter on a given cohort term (e.g., Fall).
  - Verify that the ratio of credits completed versus credits attempted falls within the range of your expectations (see *Figures 4* and *5*).
- $\Box$  Confirm the presence of gateway data:
  - Navigate to the Gateway dashboard.
  - Verify that gateway data is present for each cohort by viewing the bottom right quadrant.
  - Verify the displayed cohort population matches your expectation (see *Figures 6* and *7*).

## ANALYSIS-READY COHORT FILE DATA VALIDATION

- □ Validate your enrollment figures:
  - Open the analysis-ready file in Excel.
  - Enable filters on the column header row.
  - Filter on a given cohort and cohort term combination (e.g., 2017-18 Fall).
  - Verify that the count of students matches your expectation (see *Figure 8*).
- $\hfill\square$  Validate that your course data was processed and credits are accurate:
  - Spot check column "Number of Credits Attempted Year 1" to ensure that credits are present and the range of credits attempted within the student's first academic year is within your expected range.
  - Compare the "Number of Credits Attempted Year 1" column to the "Number of Credits Earned Year 1" column and ensure the number of credits earned are reasonable (see *Figure 9*).
- $\Box$  Confirm the presence of gateway data:
  - Clear your previous filters and filter on a given cohort term (e.g., Fall).
  - Spot check the "Gateway Math Status" and "Gateway English Status" columns to determine if students requiring gateway courses were identified in your cohort data.
  - Spot check the "AttemptedGatewayMathYear1" column to determine if gateway courses were identified in your course data (see *Figure 10*).



## DASHBOARD EXAMPLES

#### Figure 1- Valid Enrollment Example



#### Figure 2- Valid Credit Accumulation Rate Example





## Figure 3- Invalid Credit Accumulation Rate Example



#### Figure 4 - Valid Credit Completion Ratio Example









## Figure 6 - Valid Gateway Completion Example



Selected Filters: Cohort: All Cohort Term: All Credential Type Sought: All Enrollment Type: All Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All Gateway Status: All Gateway Grade: All



## Figure 7- Invalid Gateway Completion Example



## ANALYSIS READY COHORT FILE EXAMPLES

#### Figure 8 – Analysis-Ready File Enrollment Population

	Α	В	С	D	E	F	G	Н		J	К	L	М	N	0	Р	
	Name	Middle Name	Name	SSN	Date of Birth		Institutio n ID	Cohort		Student Age	Enrollment Type		Placement		+	Race	Etł
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	Demo			123456789	19980622	18675309	86753091	2016-17		>20 - 24	Transfer-In			С	UK	Hispanic	н
6	Demo	Five	Student	123456789	20021117	26889932	86753091	2016-17	FALL	20 and younger				С	UK	Unknown	N
11	Demo	One	Student	123456789	19980622	18675309	86753091	2016-17	FALL	>20 - 24	Transfer-In	Full-Time	C	С	UK	Hispanic	н
15	Demo	Five	Student	123456789	20021117	26889932	86753091	2016-17	FALL	20 and younger	First-Time	Full-Time	N	С	UK	Unknown	N
20	Demo	One	Student	123456789	19980622	18675309	86753091	2016-17	FALL	>20 - 24	Transfer-In	Full-Time	C	C	UK	Hispanic	н
24	Demo	Five	Student	123456789	20021117	26889932	86753091	2016-17	FALL	20 and younger	First-Time	Full-Time	N	С	UK	Unknown	N
29	Demo	One	Student	123456789	19980622	18675309	86753091	2016-17	FALL	>20 - 24	Transfer-In	Full-Time	С	C	UK	Hispanic	н
33	Demo	Five	Student	123456789	20021117	26889932	86753091	2016-17	FALL	20 and younger	First-Time	Full-Time	N	C	UK	Unknown	N
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#### Figure 9 – Analysis-Ready File Credits Attempted and Earned

	U	V	W	Х	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	Attendance Status Term 1	Credential Type Sought Year 1	Program of Study Term 1	Group		Number of Credits Attempted Year 1	of Credits	ttempte	of Credits Earned	Number of Credits Attempte d Year 3	Earned	Number of Credits Attempte d Year 4	Earned	Gateway Math Status	English Status	AttemptedG atewayMath Year1	Attempted yEnglishYe
2	Transfer-In Full-Time	Bachelor's Degree	513899	3.7	3.	28	28	24	24	26	26	12	10	N	N	NA	NA
3	First-Time Full-Time	Bachelor's Degree	230101	2.2	2.8	27	19	0	0	0	0	0	0	R	N	Y	NA
4	Transfer-In Full-Time	Bachelor's Degree		1.7	2.3	33	16	22	15	16	10	0	0	N	R	NA	Y
6	First-Time Full-Time	Bachelor's Degree	230101	3.35	3.6	27	26	30	30	28	25	27	27	N	R	NA	Y
7	Transfer-In Full-Time	Bachelor's Degree	540101	3.2	3.5	22	20	0	0	0	0	0	0	N	N	NA	NA
8	Transfer-In Full-Time	Bachelor's Degree		3.65	3.7	21	19	22	22	0	0	0	0	N	N	NA	NA
10	Transfer-In Full-Time	Bachelor's Degree		3.62	3.8	46	44	0	0	0	0	0	0	N	N	NA	NA
11	Transfer-In Full-Time	Bachelor's Degree	513899	3.7	3.	28	28	24	24	26	26	12	10	N	N	NA	NA
12	First-Time Full-Time	Bachelor's Degree	230101	2.2	2.8	27	19	0	0	0	0	0	0	R	N	Y	NA
13	Transfer-In Full-Time	Bachelor's Degree		1.7	2.3	33	16	22	15	16	10	0	0	N	R	NA	Y
15	First-Time Full-Time	Bachelor's Degree	230101	3.35	3.6	27	26	30	30	28	25	27	27	N	R	NA	Y
16	Transfer-In Full-Time	Bachelor's Degree	540101	3.2	3.5	22	20	0	0	0	0	0	0	N	N	NA	NA
17	Transfer-In Full-Time	Bachelor's Degree		3.65	3.7	21	19	22	22	0	0	0	0	N	N	NA	NA
19	Transfer-In Full-Time	Bachelor's Degree		3.62	3.8	46	44	0	0	0	0	0	0	N	N	NA	NA
20	Transfer-In Full-Time	Bachelor's Degree	513899	3.7	3.	28	28	24	24	26	26	12	10	N	N	NA	NA
21		Bachelor's Degree		2.2	2.8	27	19	0	0	0	0	0	0	R	N	Y	NA 1
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Figure 10 – Analysis-Ready File Gateway Requirement and Attempts

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0 E	f Credits arned	Attempte	Earned	Number of Credits Attempte d Year 4	Earned	Math Status	English Status	AttemptedG atewayMath Year1	AttemptedGatewa yEnglishYear1	CompletedGatewa y AathYear1	CompletedGatewayEnglishYear	GatewayMathGradeY1	GatewayEnglis GradeY1
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L.	24	26	26	12	2 1	N	N	NA	NA	NA	NA		
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1	24	26	26	12	2 1	N	N	NA	NA	NA	NA		
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6	0	0	0	0	)	N	N	NA	NA	NA	NA		
7	22	0	0	0	)	N	N	NA	NA	NA	NA		
9	0	0	0	0	)	N	N	NA	NA	NA	NA		
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