



## Immunization Registry Information System (IRIS) Benchmark Report Instructions Children, Adolescent, and Adult Reports

To generate benchmark reports in IRIS, users must use Internet Explorer and confirm IRIS is **not** in compatibility mode. To remove IRIS as a compatible site, see the instructions at the end of this document. For questions about the IRIS benchmark report, please call the IRIS Help Desk at 1-800-374-3958.

### Childhood Benchmark Report

To generate a childhood benchmark report in IRIS, follow these steps:

- 1) Select the 'benchmark report' link under reports section of the menu panel.
- 2) Select the 'Patients Associated with Selected Site' radio button and select the clinic's name from the dropdown menu. This will include patients who are active and who have been immunized by the organization.
- 3) The report will default for all patients regardless if they met the benchmark report or not, any patient gender, and a Child benchmark.
- 4) Under the Select Age or Birth Date Range section, select the 'Birth Date Range' radio button. Enter the dates in MM/DD/YYYY format in the Earliest Birth date field and the Latest Birth date field. *The example below shows two-year-old children born in 2015.*
- 5) From the Options for Benchmarking section, select the 'Standard Assessment' option.
- 6) Enter a date in MM/DD/YYYY format in the Select Evaluation Date field. The evaluation date limits immunizations considered for the report. Immunizations given after the evaluation date are not included in the report.

Benchmark Report		
<b>Select Patient Population</b>		
<input checked="" type="radio"/> Patients Associated with Selected Site	Iowa Training Org	
<hr/>		
<input type="radio"/> All Patients associated with Iowa Training Org		
<hr/>		
<input type="radio"/> Patients who did NOT meet the benchmark		
<input type="radio"/> Patients who DID meet the benchmark		
<hr/>		
<input checked="" type="radio"/> All Patients, regardless of whether they met the benchmark or not		
<hr/>		
<input checked="" type="radio"/> Any Gender	<input type="radio"/> Female	
<input type="radio"/> Male	<input type="radio"/> Unknown	
<hr/>		
<input checked="" type="radio"/> Child	<input type="radio"/> Adolescent	
<input type="radio"/> Adult		
<hr/>		
<b>Select Age or Birth Date Range</b>		
<input checked="" type="radio"/> Birth date range	Earliest Birth date: 01/01/2015	Latest Birth date: 12/31/2015
<input type="radio"/> Age range	Youngest Age:	To Oldest Age:
	Days	Days
<hr/>		
<b>Options for Benchmarking</b>		
<input checked="" type="radio"/> Standard Assessment		
<input type="radio"/> Assess Patients with Sufficient Refusal History as Covered		
<hr/>		
<b>Select Evaluation Date</b>		
12/31/2017		

- 7) From the Childhood Benchmark section, select the @ 24 months row under the Age section.

Select Benchmark

Childhood Benchmark Selection

Age Specific Immunization Benchmarks							
Age	DTaP	Hep B	MMR	Hib	Polio	Varicella	Pneumo
@ 3 months	1	1		1	1		1
@ 5 months	2	2		2	2		2
@ 7 months	3	2		2	2		2
@ 9 months	3	2		2	2		2
@ 12 months	3	2		2	2		2
@ 16 months	4	3	1	3	3	1	3
@ 19 months	4	3	1	3	3	1	3
@ 21 months	4	3	1	3	3	1	3
@ 24 months	4	3	1	3	3	1	4
@ 36 months	4	3	1	3	3	1	4
@ 72 months	5	3	2	4	4	2	4

Flexible Childhood Benchmarks							Additional Vaccines
DTaP	Polio	MMR	Hib	Hep B	Varicella	Pneumo	
▼	▼	▼	▼	▼	▼	▼	▼

Influenza Benchmark

Current	Previous
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- 8) Select the 'Generate' button.
- 9) The Benchmark Report results screen will display. After selecting the Refresh button, select the Benchmark link under the Report Type field.
- 10) The results will display the total number and percentage of patients who did and did not meet the Benchmark selected. Results will also display the number and percentage of patients who meet the individual vaccine benchmark. To export the results, select the 'Export as a Spreadsheet' link.

Filter conditions used for this report:

Patients Associated with Site: Iowa Training Org

Both patients who DID or did NOT meet the selected benchmark(s)

Just consider immunizations as meeting the benchmark

Patients of gender: Any Gender

Birth date between 01/01/2015 and 12/31/2015

Evaluation date: 12/31/2017

Benchmark age @ 24 months

Selected benchmarks: DTaP (4), HepB (3), MMR (1), Hib (3), Polio (3), Varicella (1), Pneumo (4)

Total patients: 5; 0 patients (0%) met all benchmark criteria, 5 patients did not

Report 2010; Results 1 - 5 of 5

Patients meeting criteria:	0	0	1	0	0	1	0
Percent of Patients meeting criteria:	0%	0%	20%	0%	0%	20%	0%

No	First Name	Last Name	Birth Date	Primary Phone Number	Street	City	State	Zipcode	DTaP (4)	HepB (3)	MMR (1)	Hib (3)	Polio (3)	Varicella (1)	Pneumo (4)
1	PATIENT	DUPLICATE	07/05/2015			DES MOINES	IA	50321	N	N	Y	N	N	N	N
2	TEST	MULTIPLE	08/10/2015			DES MOINES	IA	50321	N	N	N	N	N	N	N

## Adolescent Benchmark Report

To generate an adolescent benchmark report in IRIS, follow these steps:

- 1) Select the 'benchmark report' link under reports section of the menu panel.
- 2) Select the 'Patients Associated with Selected Site' radio button and select the clinic's name from the dropdown menu. This will include patients who are active and who have been immunized by the organization.
- 3) The report will default for all patients regardless if they met the benchmark report or not and any patient gender.
- 4) Select the 'Adolescent' radio button.
- 5) The adolescent benchmark can generate results for any range of patients between 7 years through 18 years. The birth date or age range fields can be used to specify the desired ages. Under the Select Age or Birth Date Range heading, select either the 'Birth date range' radio button or the 'Age range' radio button. *To run the report for 13 through 17 year olds, enter 13 in the Youngest Age and 18 in the Oldest Age fields as shown below. Select 'Years' from the dropdown menu.*
  - a) When using the birth date range, dates of birth must be entered in MM/DD/YYYY format. For example, 'Earliest Birth date' of 01/01/2000 and 'Latest Birth date' of 12/31/2004 will return results of patients 13 through 17 years if evaluated on 12/31/2017.
- 6) From the Options for Benchmarking section, select the 'Standard Assessment' option.
- 7) Enter the desired date in the Select Evaluation Date field.

### Benchmark Report

**Select Patient Population**

Patients Associated with Selected Site Iowa Training Organization 

All Patients associated with Iowa Training Organization

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Patients who did NOT meet the benchmark

Patients who DID meet the benchmark

All Patients, regardless of whether they met the benchmark or not

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Any Gender     Female     Male     Unknown

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Child     Adolescent     Adult

**Select Age or Birth Date Range**

Birth date range    Earliest Birth date:      Latest Birth date:  

Age range    Youngest Age:

**Options for Benchmarking**

Standard Assessment

Assess Patients with Sufficient Refusal History as Covered

**Select Evaluation Date**



- 8) The Adolescent Benchmark section will default to the values shown below. This report can be customized to look at specific antigens by changing the default values to blank (zero doses) for a selected antigen. Additional vaccines (Hepatitis A and Meningococcal B) can be added to the benchmark from the 'Additional Vaccines' menu.

**Adolescent Benchmark Selection**

							Additional Vaccines	
Tdap/Td	Hep B	MMR	Varicella	Meningo	HPV	HPV		
1	3	2	2	1	1	Complete		
Influenza Benchmark								
Current				Previous				

- 9) Select the 'Generate' button.
- 10) The Benchmark Report results screen will display. After selecting the 'Refresh' button, select the 'Benchmark' link under the Report Type field.
- 11) The results will display the total number and percentage of patients who did and did not meet the Benchmark selected. Results will also display the number and percentage of patients who meet the individual vaccine benchmark. To export the results, select the 'Export as a Spreadsheet' link.
- HPV Vaccine Benchmark - Patients who have initiated but not completed the HPV series are included as part of the HPV (1) benchmark. Patients who have completed either the 2 or 3 dose series are included in the HPV (Complete) benchmark.

**Benchmark Report Status** Refresh Cancel

Report Type	Started	Completed	Status	Row Count
<a href="#">BENCHMARK</a>	04/02/2018 12:23 PM	04/02/2018 12:24 PM	DONE	13

**Benchmark Report Results**

What would you like to do with this report?  
[Export as Text](#) [Export as a Spreadsheet](#)

Report 20016

Iowa Immunization Registry Information System  
 Report generated on 04/02/2018  
 Report generated by Kimberly Tichy  
 Iowa Training Org - ITO - Z77000

Filter conditions used for this report:

Patients Associated with Site: Iowa Training Org  
 Both patients who DID or did NOT meet the selected benchmark(s)  
 Just consider immunizations as meeting the benchmark  
 Patients of gender: Any Gender  
 Age between 13 Years and 17 Years  
 Evaluation date: 04/01/2018  
 Benchmark age @ 216 months

Selected benchmarks: TdapTd (1), HepB (3), MMR (3), Varicella (2), Meningo (1), HPV (1), HPV (COMPLETE)  
 Total patients: 13, 0 patients (0%) met all benchmark criteria, 13 patients did not

**Report 20016; Results 1 - 13 of 13**

No	First Name	Last Name	Birth Date	Primary Phone Number	Street	City	State	Zipcode	TdapTd (1)	HepB (3)	MMR (3)	Varicella (2)	Meningo (1)	HPV (1)	HPV (COMPLETE)
1	TDAP	BENCHMARK ONE	03/25/2002		123 FAKE ST.	DES MOINES	IA	50321	Y	N	N	N	N	N	N
2	TDAP	BENCHMARK TWO	03/25/2002		2321 FAKE ST.	DES MOINES	IA	50321	Y	N	N	N	N	N	N
3	MICHAEL	FLOYD	01/04/2002			DES MOINES	IA	50321	N	N	N	N	N	N	N

## Influenza Benchmark Report

To generate an influenza benchmark report, follow these steps:

### **Childhood Influenza Benchmark (0 through 6 years):**

- 1) Select the 'benchmark report' link under reports section of the menu panel.
- 2) Select the 'Patients Associated with Selected Site' radio button and select the clinic's name from the dropdown menu. This will include patients who are active and who have been immunized by the organization.
- 3) The report will default for all patients regardless if they met the benchmark report or not, any patient gender, and a Child benchmark.
- 4) Under the Select Age or Birth Date Range section, select the 'Age Range' radio button. Enter 0 in the Youngest Age field and select Years from the dropdown menu. Enter 7 in the Oldest Age field and select Years from the dropdown menu.
- 5) Under the Options for Benchmarking section, select the 'Standard Assessment' option.
- 6) Enter the desired date in the Select Evaluation Date field.

**Benchmark Report**

**Select Patient Population**

Patients Associated with Selected Site  

All Patients associated with Iowa Training Org

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Patients who did NOT meet the benchmark

Patients who DID meet the benchmark

All Patients, regardless of whether they met the benchmark or not

---

Any Gender     Female     Male     Unknown

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Child     Adolescent     Adult

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**Select Age or Birth Date Range**

Birth date range    Earliest Birth date:      Latest Birth date:  

Age range    Youngest Age:

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**Options for Benchmarking**

Standard Assessment

Assess Patients with Sufficient Refusal History as Covered

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**Select Evaluation Date**



- From the Childhood Benchmark section and under the influenza benchmark option, select the 'Current' section if running the report before July 1<sup>st</sup> or select the 'Previous' section if running the report after July 1<sup>st</sup>.

Childhood Benchmark Selection

Age Specific Immunization Benchmarks							
Age	DTaP	Hep B	MMR	Hib	Polio	Varicella	Pneumo
@ 3 months	1	1		1	1		1
@ 5 months	2	2		2	2		2
@ 7 months	3	2		2	2		2
@ 9 months	3	2		2	2		2
@ 12 months	3	2		2	2		2
@ 16 months	4	3	1	3	3	1	3
@ 19 months	4	3	1	3	3	1	3
@ 21 months	4	3	1	3	3	1	3
@ 24 months	4	3	1	3	3	1	4
@ 36 months	4	3	1	3	3	1	4
@ 72 months	5	3	2	4	4	2	4

Flexible Childhood Benchmarks						Additional Vaccines	
DTaP	Polio	MMR	Hib	Hep B	Varicella	Pneumo	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Influenza Benchmark	
Current	Previous

- Select the 'Generate' button.
- The Benchmark Report results screen will display. After selecting the Refresh button, select the 'Benchmark' link under the Report Type field.
- The results will display the total number and percentage of patients who did and did not meet the Benchmark selected. To export the results, select the 'Export as a Spreadsheet' link.

Filter conditions used for this report:

Patients residing in County: Polk

Both patients who DID or did NOT meet the selected benchmark(s)

Just consider immunizations as meeting the benchmark

Patients of gender: Any Gender

Age between 0 Years and 7 Years

Evaluation date: 03/02/2018

Benchmark age @ 72 months

Selected benchmarks: Influenza

Total patients: 73; 4 patients (5%) met all benchmark criteria, 69 patients did not

Report 16025; Results 1 - 73 of 73

No	First Name	Last Name	Birth Date	Primary Phone Number	Street	City	State	Zipcode	Influenza
1	ERON	AFIX	03/22/2015		341 STATE	DES MOINES	IA	50319	N

**Adolescent Influenza Benchmark (7 through 18 years)**

- Select the 'benchmark report' link under reports section of the menu panel.
- Select the 'Patients Associated with Selected Site' radio button and select the clinic's name from the dropdown menu. This will include patients who are active and who have been immunized by the organization.

- 3) The report will default for All patients regardless if they met the benchmark report or not and any patient gender.
- 4) Select the 'Adolescent' radio button.
- 5) Under the Select Age or Birth Date Range section, select the 'Age Range' radio button. Enter 7 in the Youngest Age field and select Years from the dropdown menu. Enter 19 in the Oldest Age field and select Years from the dropdown menu.
- 6) Under the Options for Benchmarking section, select the 'Standard Assessment' option.
- 7) Enter the desired date in the Select Evaluation Date field.

**Benchmark Report**

**Select Patient Population**

Patients Associated with Selected Site Iowa Training Org

All Patients associated with Iowa Training Org

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Patients who did NOT meet the benchmark

Patients who DID meet the benchmark

All Patients, regardless of whether they met the benchmark or not

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Any Gender     Female     Male     Unknown

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Child     Adolescent     Adult

**Select Age or Birth Date Range**

Birth date range    Earliest Birth date:      Latest Birth date:

Age range    Youngest Age:  7    Years    To Oldest Age:  19    Years

**Options for Benchmarking**

Standard Assessment

Assess Patients with Sufficient Refusal History as Covered

- 8) From the Adolescent Benchmark section, select the vaccine dropdown menus for each vaccine and choose the blank option (zero doses). From the Adolescent Benchmark section and under the influenza benchmark option, select the 'Current' section if running the report before July 1<sup>st</sup> or select the 'Previous' section if running the report after July 1<sup>st</sup>.

**Adolescent Benchmark Selection**

							Additional Vaccines	
Tdap/Td	Hep B	MMR	Varicella	Meningo	HPV	HPV		
▼	▼	▼	▼	▼	▼	▼		
Influenza Benchmark								
Current				Previous				

- 9) Select the 'Generate' button.
- 10) The Benchmark Report results screen will display. After selecting the 'Refresh' button, select the 'Benchmark' link under the Report Type field.

- The results will display the total number and percentage of patients who did and did not meet the Benchmark selected. Results will also display the number and percentage of patients who meet the individual vaccine benchmark. To export the results, select the 'Export as a Spreadsheet' link.

Filter conditions used for this report:									
Patients residing in County: Polk									
Both patients who DID or did NOT meet the selected benchmark(s)									
Just consider immunizations as meeting the benchmark									
Patients of gender: Any Gender									
Age between 7 Years and 19 Years									
Evaluation date: 03/09/2018									
Benchmark age @ 216 months									
Selected benchmarks: Influenza									
Total patients: 535; 3 patients (1%) met all benchmark criteria, 532 patients did not									

**Report 16266; Results 1 - 250 of 535**

[Next 250 >>](#)

Patients meeting criteria:									2
Percent of Patients meeting criteria:									0%
No	First Name	Last Name	Birth Date	Primary Phone Number	Street	City	State	Zipcode	Influenza
1	FLU SEASONAL	ADOLASCENT	03/06/2008			DES MOINES	IA	50321	Y
2	FLU	AFIX	01/01/2002			DES MOINES	IA	50319	Y

**Adult Influenza Benchmark (19 Years of Age and Older)**

- Select the 'benchmark report' link under reports section of the menu panel.
- Select the 'Patients Associated with Selected Site' radio button and select the clinic's name from the dropdown menu. This will include patients who are active and who have been immunized by the organization.
- The report will default for All patients regardless if they met the benchmark report or not and any patient gender.
- Select the 'Adult' radio button.
- Under the Select Age or Birth Date Range section, select the Age Range radio button. Enter 19 in the Youngest Age field and select Years from the dropdown menu. Enter 99 in the Oldest Age field and select Years from the dropdown menu, or the values for a smaller population if desired.
- Under the Options for Benchmarking section, select the 'Standard Assessment' option.
- Enter the desired date in the Select Evaluation Date field.

**Benchmark Report**

**Select Patient Population**

Patients Associated with Selected Site [Dropdown]  
 All Patients residing in Polk County  
 All Patients residing in Polk County and all patients associated with Polk County Health Department  
 All Patients associated with Polk County Health Department

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Patients who did NOT meet the benchmark  
 Patients who DID meet the benchmark  
 All Patients, regardless of whether they met the benchmark or not

---

Any Gender     Female     Male     Unknown

---

Child     Adolescent     Adult

**Select Age or Birth Date Range**

Birth date range    Earliest Birth date: [Text] [Calendar]    Latest Birth date: [Text] [Calendar]  
 Age range    Youngest Age: [19] [Text] [Years] [Dropdown]    To Oldest Age: [99] [Text] [Years] [Dropdown]

**Options for Benchmarking**

Standard Assessment  
 Assess Patients with Sufficient Refusal History as Covered

**Select Evaluation Date**

[Text] [Calendar]

- 8) From the Adult Benchmark section, select the vaccine dropdown menus for each vaccine and choose the blank option (zero doses). From the Adult Benchmark section and under the influenza benchmark option, select the 'Current' section if running the report before July 1<sup>st</sup> or select the 'Previous' section if running the report after July 1<sup>st</sup>.

**Adult Benchmark Selection**

								Additional Vaccines
	TdaP/Td	MMR	HPV	HPV	PPV 23	Pneumo	Zoster	[Dropdown]
	[Dropdown]	[Dropdown]	[Dropdown]	[Dropdown]	[Dropdown]	[Dropdown]	[Dropdown]	
<b>Influenza Benchmark</b>								
<b>Current</b>				<b>Previous</b>				

- 9) Select the 'Generate' button.
- 10) The Benchmark Report results screen will display. After selecting the 'Refresh' button, select the 'Benchmark' link under the Report Type field.
- 11) The results will display the total number and percentage of patients who did and did not meet the Benchmark selected. Results will also display the number and percentage of patients who meet the individual vaccine benchmark. To export the results, select the 'Export as a Spreadsheet' link.

Filter conditions used for this report:									
Patients Associated with Provider: Iowa Training Org									
Both patients who DID or did NOT meet the selected benchmark(s)									
Just consider immunizations as meeting the benchmark									
Patients of gender: Any Gender									
Age between 19 Years and 99 Years									
Evaluation date: 03/28/2018									
Adult Benchmark									
Selected benchmarks: Influenza									
Total patients: 65; 5 patients (8%) met all benchmark criteria, 60 patients did not									

### Report 19967; Results 1 - 65 of 65

Patients meeting criteria:									5
Percent of Patients meeting criteria:									8%
No	First Name	Last Name	Birth Date	Primary Phone Number	Street	City	State	Zipcode	Influenza
1	MASS	ACTIVE	01/01/1990			DES MOINES	IA	50321	N
2	TEST	APOSTROPHE'IOWA	06/14/1982	998-(319)	1201 PRESTFIN DR	DENVER	IA	50622	Y

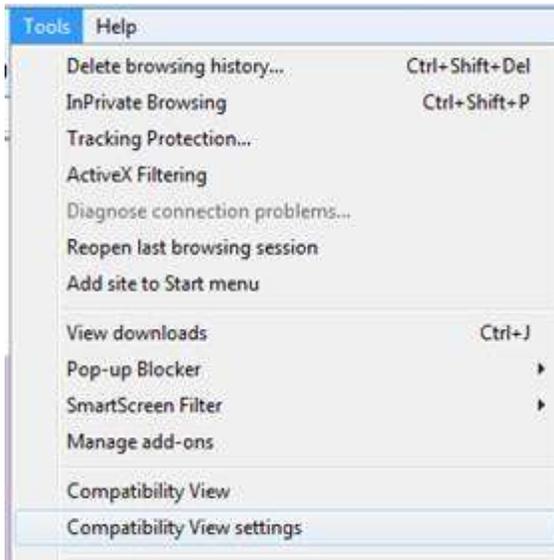
## Compatibility Mode Instructions

To generate the benchmark report in IRIS, users must use Internet Explorer and confirm IRIS is **not** in compatibility mode. To remove IRIS as a compatible site, follow these steps:

- 1) Select the 'Tools' option from the Menu Bar on the browser, which is found below the IRIS web address:



- 2) From the 'Tools' dropdown menu, select the 'Compatibility View Settings' option:



- 3) In the Compatibility View Settings window, remove 'iowa.gov' if it is displayed in the 'Websites you've added to Compatibility View' section, by selecting the remove button. Then select the 'Close' button.

