**Percent of Residents or Patients Who Were Assessed and Appropriately Given the Seasonal Influenza Vaccine (Short Stay) Measure (NQF #0680)**

1. **Time Burden Calculation**

Average number of IRFs in U.S. = 1161

Average Number of IRF-PAI reports Submitted Per All IRFs Per Year = 359,000***[[1]](#footnote-1)***

Average Number of IRF-PAI reports Submitted Per Each IRF Per Year = 309

Average Number of IRF-PAI reports Submitted Per Each IRF Per Month = 25.75

(359,000 IRF-PAI reports per all IRFs per year / 1161 IRFs in U.S. = 309 IRF-PAI reports per each IRF per year)

(309 IRF-PAI reports per IRF per year / 12 months per year = 26 IRF-PAI reports per each IRF per year)

Average Time Spent Per Each IRF-PAI Quality Indicator Section Assessment = **5 minutes**

5 minutes clinical time to obtain Quality Indicator data for discharge assessment

Estimated Annual Hour Burden per each IRFs = **25.75**hours

* 1. IRF-PAI assessments per IRF per month x 5 min/assessment = **128.75** min. per IRF per month
	2. min per IRF per month / 60 minutes/ hour = **2.14** hours per IRF per month

2.14 hours per IRF per month x 12 months/year = **25.75 hours per each IRF per year**

Estimated Annual Hour Burden All IRFs per year = **29,895.75**hours

25.75 hours per IRF per month x 1161 IRFs = 29,895.75 hours per all IRFs per year

1. **Cost/Wage Calculation**

Average Time per Each Patient Influenza Assessment = 5 minutes

5 minutes nursing time to collect clinical data for admission assessment @ $33.23 per hour = $2.80

5 minutes x 309 IRF-PAI assessments per each IRF per year = 1545 minutes per each IRF per year

1545 minutes per each IRF per year / 60 minutes per hour = 25.75 hours per each IRF per year

 25.75 hours per year x $33.23 per hour = **$855.67**  nursing wages per each IRF per year

**$855.67** x 1161 IRF providers = **$993,433** per all IRFs per year

1. **Additional Calculations**

Average Yearly Cost to Each IRF Provider :

**$993,433** – cost for all IRFs per year / 1161 IRFS = **$855.67**

Average Monthly costs to Each Individual IRF Providers:

**$993,433** -cost for all IRFs per year / 12 months per year / 1161 IRFS = **$71.30**

Cost To Provider Per Each Individual Quality Indicator Section Assessment:

**$501,552** –cost for all IRFs per year / 359,000 IRF-PAI assessments per year = **$2.78**

1. MedPAC, **A Data Book: Health Care Spending and the Medicare Program (June 2012),** http://www.medpac.gov/chapters/Jun12DataBookSec8.pdf [↑](#footnote-ref-1)