



INDIANA
RURAL HEALTH TRANSFORMATION

Rural Health Regional Data Summaries



Indiana
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Data Trends: Health topics of potential impact





INDIANA
RURAL HEALTH TRANSFORMATION

REGION 6



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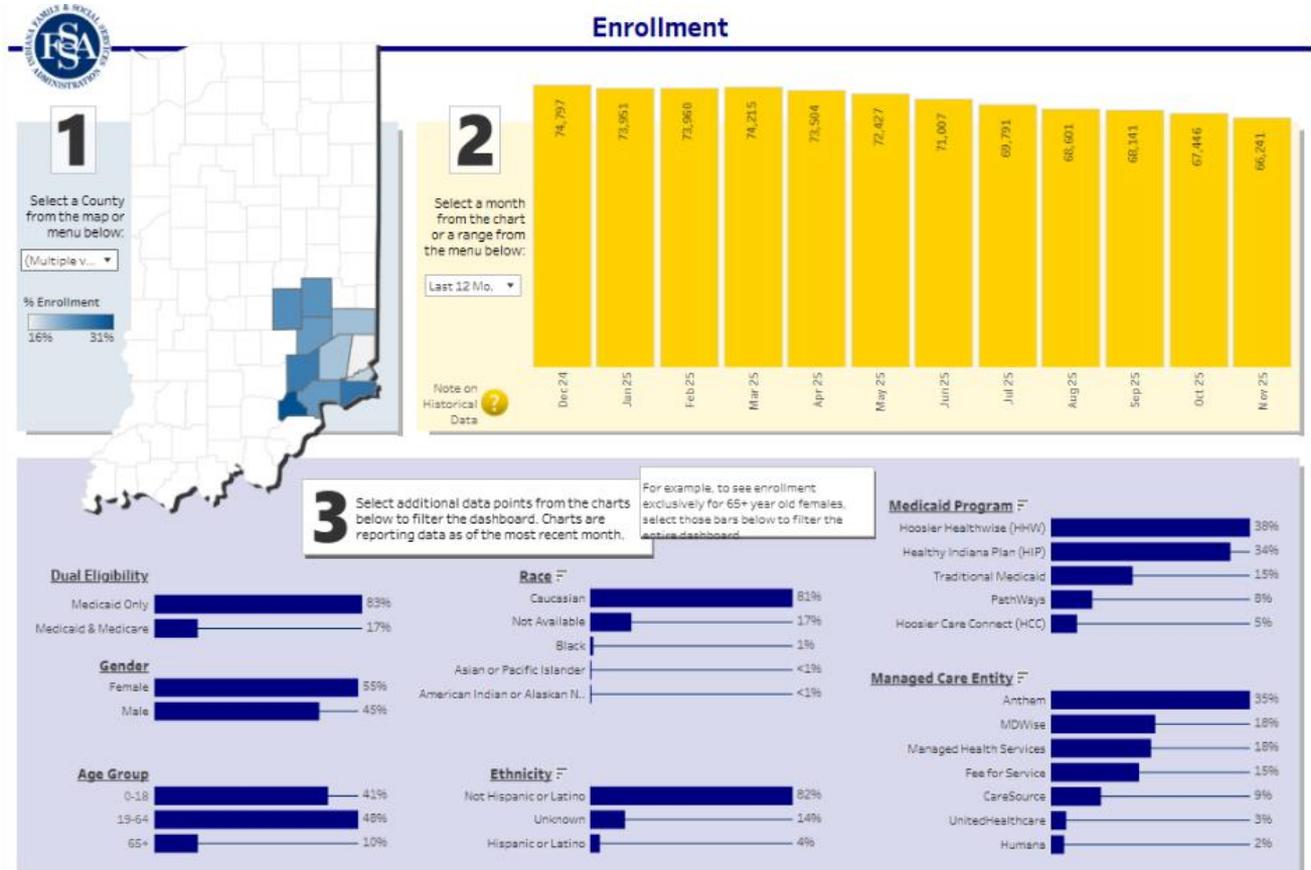
Region 6

This region includes the following **fully rural** or **partially rural*** designated counties:

- Shelby*
- Rush
- Decatur
- Franklin
- Jennings
- Ripley
- Dearborn
- Scott
- Jefferson
- Switzerland
- Ohio



Medicaid Patient Enrollment Profile



Chronic Disease & Primary Care

Health topic: **Obesity**

Metric: **Prevalence (adults)**

Source: **Centers for Disease Control and Prevention (CDC) Places and Behavioral Risk Factor Surveillance System (BRFSS)**



Chronic Disease & Primary Care

Obesity Prevalence Among Adults

Table 1. Obesity Prevalence by County, 2020-2022

County	2020	2021	2022
DEARBORN	37.8%	37.6%	37.5%
DECATUR	35.9%	36.7%	35.1%
FRANKLIN	35.1%	34.4%	37.7%
JEFFERSON	35.3%	39.2%	38.4%
JENNINGS	41.7%	38.2%	41.8%
OHIO	36.0%	36.7%	38.1%
RIPLEY	39.7%	38.6%	37.4%
RUSH	40.9%	39.1%	41.5%
SCOTT	38.0%	38.1%	39.5%
SHELBY (PR)	38.7%	40.0%	39.7%
SWITZERLAND	41.3%	41.4%	39.5%
Regional Average	38.1%	38.2%	38.6%
Statewide Rate	37.0%	36.0%	38.0%

Data Source: CDC Places. Statewide rates to compare against regional and county rates was sourced from BRFSS data. PR = partially rural. Rates are age-adjusted.

Key takeaways: Rates are increasing for this region but not for the state. Jefferson saw an increase in 2020-2021. Jennings saw a drop in 2020-2021. Franklin and Jennings saw increases in 2021-2022.

Chronic Disease & Primary Care

Health topic: **Diabetes (Type-1 and Type-2)**

Metric: **Prevalence (five-year pooled), death rate (age-adjusted), and non-fatal emergency department (ED) visit rate (age-adjusted)**

Source: **Regenstrief Institute, Indiana Department of Health (IDOH) Vital Records, and Indiana Hospital Association (IHA) Hospital Discharge Datasets**



Chronic Disease & Primary Care

Diabetes Type-1 Prevalence Estimates

Table 2. Type-1 Diabetes Prevalence by County, 2020-2024

County	2020-2024
DEARBORN	0.4%
DECATUR	0.6%
FRANKLIN	0.2%
JEFFERSON	0.6%
JENNINGS	0.4%
OHIO	0.3%*
RIPLEY	0.6%
RUSH	0.5%
SCOTT	0.3%
SHELBY (PR)	0.7%
SWITZERLAND	0.4%
Regional Rate	0.5%
Statewide Rate	0.5%

*Data Source: July 1, 2019 - June 30, 2024, INPC Data pulled from Diabetes Prevalence Estimates for Indiana Counties document prepared by Regenstrief Institute. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Rates are low for Franklin and Scott compared to the region. Rates are high for Shelby compared to the region.



Chronic Disease & Primary Care

Diabetes Type-2 Prevalence Estimates

Table 3. Type-2 Diabetes Prevalence by County, 2020-2024

County	2020-2024
DEARBORN	10.6%
DECATUR	15.6%
FRANKLIN	4.7%
JEFFERSON	8.1%
JENNINGS	10.1%
OHIO	11.6%
RIPLEY	9.7%
RUSH	14.1%
SCOTT	8.6%
SHELBY (PR)	15.6%
SWITZERLAND	10.0%
Regional Rate	11.2%
Statewide Rate	11.2%

Data Source: July 1, 2019 - June 30, 2024, INPC Data pulled from Diabetes Prevalence Estimates for Indiana Counties document prepared by Regenstrief Institute. Source is same for state and county. PR = partially rural.

Key takeaways: Rates are low for Franklin and Jefferson compared to the region. Rates are high for Decatur and Shelby compared to the region.



Chronic Disease & Primary Care

Diabetes-Related Deaths, All Types

Table 4. Age-Adjusted Diabetes-Related Death Rates per 100,000 by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	24.9*	30.2*	52.4	18.1*	42.8
DECATUR	27.2*	14.3*	70.0*	28.5*	25.8*
FRANKLIN	19.5*	30.1*	39.4*	48.9*	24.8*
JEFFERSON	41.2*	41.6*	88.6	46.7*	42.7*
JENNINGS	41.1*	38.1*	38.2*	24.2*	13.4*
OHIO	11.2*	27.6*	14.6*	27.0*	24.4*
RIPLEY	32.5*	53.2*	41.3*	35.9*	35.0*
RUSH	54.5*	26.1*	16.8*	46.6*	21.6*
SCOTT	80.9	25.3*	40.8*	52.0*	63.3*
SHELBY (PR)	33.1*	20.9*	42.9*	34.9*	33.0*
SWITZERLAND	13.9*	55.6*	65.8*	71.1*	40.1*
Regional Rate	35.9	31.8	50.3	36.3	34.7
Statewide Rate	40.9	42.0	40.0	36.5	34.4

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20). Rates are age-adjusted.*

Key takeaways: No definitive trends or regional differences.



Chronic Disease & Primary Care

Diabetes-Related ED Visits, All Types

Table 5. Age-Adjusted Diabetes-Related ED Visit Rates per 100,000 by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	168.3	158.6	182.1	171.1	214.4
DECATUR	453.0	474.9	566.1	577.6	575.9
FRANKLIN	135.5	239.2	335.9	182.8	243.3
JEFFERSON	301.9	478.8	536.8	468.7	377.0
JENNINGS	636.4	538.1	444.5	541.7	478.7
OHIO	99.7*	201.0*	113.7*	168.1*	159.3*
RIPLEY	321.2	287.9	265.2	245.2	265.2
RUSH	409.6	554.6	381.8	642.2	450.2
SCOTT	633.7	584.3	700.6	711.6	624.7
SHELBY (PR)	419.1	472.1	477.0	474.1	505.4
SWITZERLAND	242.0*	202.1*	210.8*	273.4	322.8
Regional Rate	358.1	388.8	404.4	408.5	136.6
Statewide Rate	344.1	364.1	365.3	401.7	406.9

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20). Rates are age-adjusted.*

Key takeaways: Rates are low for Dearborn and Franklin compared to the region. Rates are high for Decatur, Jennings, Rush, Scott, and Shelby compared to the region. Jefferson and Rush saw increases in 2020-2021. Rush saw a drop in 2021-2022. Rush saw an increase in 2022-2023. Franklin saw a drop in 2022-2023. Rush saw a drop in 2023-2024.

Chronic Disease & Primary Care

Health topic: **Hypertension**

Metric: **Prevalence estimates, death rate (age-adjusted), and non-fatal ED visit rate (age-adjusted)**

Source: **Regenstrief Institute, IDOH Vital Records, and IHA Hospital Discharge Datasets**



Chronic Disease & Primary Care

Hypertension Prevalence Estimates

Table 6. Hypertension Prevalence by County, 2020-2024

County	2020-2024
DEARBORN	37.6%
DECATUR	46.6%
FRANKLIN	22.9%
JEFFERSON	40.6%
JENNINGS	32.6%
OHIO	47.0%
RIPLEY	32.7%
RUSH	43.6%
SCOTT	26.2%
SHELBY (PR)	55.5%
SWITZERLAND	46.7%
Regional Rate	40.2%
Statewide Rate	47.5%
<i>Data Source: 2020-2024 INPC Data pulled from IDOH Health First Hypertension Report prepared by Regenstrief Institute. Source is same for state and county. PR = partially rural.</i>	

Key takeaways: Rates are low for Franklin and Scott compared to the region. Rates are high for Shelby compared to the region.



Chronic Disease & Primary Care

Hypertension-Related Deaths

Table 7. Age-Adjusted Hypertension-Related Death Rates per 100,000 by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	18.2*	26.5*	16.9*	8.4*	12.0*
DECATUR	18.5*	21.8*	30.6*	34.2*	28.6*
FRANKLIN	25.5*	37.5*	50.8*	56.8*	8.9*
JEFFERSON	58.8*	45.6*	70.9	59.7*	44.2*
JENNINGS	23.2*	14.4*	28.1*	18.3*	33.0*
OHIO	0.0*	13.5*	64.1*	12.9*	40.5*
RIPLEY	38.2*	43.0*	60.4*	24.0*	27.5*
RUSH	13.3*	0.0*	21.2*	55.7*	34.0*
SCOTT	58.0*	63.4*	52.7*	75.9*	61.2*
SHELBY (PR)	22.3*	23.3*	19.6*	24.1*	46.3
SWITZERLAND	54.3*	39.9*	22.1*	25.0*	42.4*
Regional Rate	29.8	30.9	37.3	32.8	32.0
Statewide Rate	39.1	42.5	43.2	44.8	42.9

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20). Rates are age-adjusted.*

Key takeaways: No definitive trends or regional differences.



Chronic Disease & Primary Care

Hypertension-Related ED Visits

Table 8. Age-Adjusted Hypertension-Related ED Visit Rates per 100,000 by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	253.2	278.7	273.9	301.6	448.9
DECATUR	702.0	576.9	669.4	719.6	742.7
FRANKLIN	227.2	396.7	478.8	574.5	433.0
JEFFERSON	499.0	455.7	496.3	490.7	540.4
JENNINGS	863.6	872.5	779.1	728.6	692.8
OHIO	246.8*	189.5*	244.5*	426.1	501.6
RIPLEY	381.8	306.0	380.1	353.2	277.4
RUSH	592.0	506.5	549.0	777.7	660.9
SCOTT	487.9	516.9	588.8	687.8	804.3
SHELBY (PR)	342.0	429.9	381.6	407.2	302.4
SWITZERLAND	247.8	413.7	268.1	243.8	288.4
Regional Rate	440.3	449.8	466.2	500.8	504.5
Statewide Rate	528.5	590.1	634.8	704.1	654.9

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20). Rates are age-adjusted.*

Key takeaways: Rates are low for Dearborn, Ripley, and Switzerland compared to the region. Rates are high for Decatur and Jennings compared to the region. Rates are increasing for this region but not for the state. Franklin and Switzerland saw increases in 2020-2021. Rush saw an increase in 2022-2023.

Chronic Disease & Primary Care

Health topic: **Heart Disease**

Metric: **Death rate (age-adjusted)** and **non-fatal ED visit rate (age-adjusted)**

Source: **IDOH Vital Records** and **IHA Hospital Discharge dataset**



Chronic Disease & Primary Care

Heart Disease-Related Deaths

Table 9. Age-Adjusted Heart Disease-Related Death Rates per 100,000 by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	218.5	239.5	203.1	154.3	178.2
DECATUR	256.0	270.9	281.2	257.3	251.6
FRANKLIN	220.2	185.7	245.0	158.4	136.4
JEFFERSON	295.9	205.8	221.9	241.9	272.4
JENNINGS	281.2	205.4	279.2	264.9	265.6
OHIO	171.1*	284.0	222.5*	159.2*	364.4
RIPLEY	307.0	306.9	261.4	228.6	312.7
RUSH	263.0	220.8	161.9	227.7	226.2
SCOTT	333.8	429.1	435.5	329.0	447.4
SHELBY (PR)	253.9	184.3	192.7	147.9	220.1
SWITZERLAND	333.8	302.4	363.3	154.6*	272.1
Regional Rate	264.6	247.2	247.6	206.8	250.2
Statewide Rate	257.9	257.2	248.7	244.8	239.9

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20). Rates are age-adjusted.*

Key takeaways: Rates are high for Scott compared to the region. Scott saw an increase in 2020-2021. Jefferson saw a drop in 2020-2021. Scott saw a drop in 2022-2023. Scott saw an increase in 2023-2024.



Chronic Disease & Primary Care

Heart Disease-Related ED Visits

Table 10. Age-Adjusted Heart Disease-Related ED Visits per 100,000 by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	413.1	380.4	383.7	402.8	406.3
DECATUR	1,081.9	1,105.3	1,271.7	1,411.1	1,226.8
FRANKLIN	358.9	920.4	957.3	999.1	788.4
JEFFERSON	824.5	860.4	839.2	865.0	1,183.8
JENNINGS	1,208.0	1,191.7	1,094.7	1,247.4	1,215.8
OHIO	321.2*	511.1	343.1	447.4	495.1
RIPLEY	1,010.0	727.7	765.8	704.2	736.7
RUSH	923.5	1,294.7	1,097.6	1,367.8	1,221.1
SCOTT	1,186.8	1,349.9	1,340.0	1,230.3	1,226.4
SHELBY (PR)	836.0	856.6	828.3	867.5	831.0
SWITZERLAND	510.4	411.6	430.1	432.5	577.2
Regional Rate	805.7	859.4	847.8	894.2	887.5
Statewide Rate	639.1	730.6	734.8	769.9	753.9

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20). Rates are age-adjusted.*

Key takeaways: Rates are low for Dearborn and Switzerland compared to the region. Rates are high for Decatur, Jennings, Rush, and Scott compared to the region. Franklin and Rush saw increases in 2020-2021. Ripley saw a drop in 2020-2021. Rush saw an increase in 2022-2023. Jefferson saw an increase in 2023-2024. Franklin saw a drop in 2023-2024.

Chronic Disease & Primary Care

Health topic: **Stroke**

Metric: **Death rate (age-adjusted)** and **non-fatal ED visit rate (age-adjusted)**

Source: **IDOH Vital Records** and **IHA Hospital Discharge dataset**



Chronic Disease & Primary Care

Stroke-Related Deaths

Table 11. Age-Adjusted Stroke-Related Death Rates per 100,000 by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	41.2*	57.7	26.1*	34.4*	25.6*
DECATUR	89.8	65.9*	52.3*	73.1*	47.1*
FRANKLIN	39.7*	57.6*	54.0*	16.5*	37.2*
JEFFERSON	54.2*	58.2*	31.8*	61.5*	55.4*
JENNINGS	94.9	68.0*	67.7*	46.1*	35.3*
OHIO	43.1*	59.6*	10.6*	51.4*	24.5*
RIPLEY	40.9*	77.6	73.3	48.2*	28.2*
RUSH	65.0*	48.4*	37.7*	68.2*	49.2*
SCOTT	64.4*	51.0*	43.1*	56.7*	42.4*
SHELBY (PR)	79.3	57.9	36.7*	34.4*	49.3
SWITZERLAND	38.4*	21.5*	70.1*	41.1*	31.5*
Regional Rate	59.8	58.8	44.7	46.6	39.1
Statewide Rate	57.0	59.0	56.1	56.0	55.7

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20). Rates are age-adjusted.*

Key takeaways: Rates are decreasing for this region but not for the state.



Chronic Disease & Primary Care

Stroke-Related ED Visits

Table 12. Age-Adjusted Stroke-Related ED Visit Rates per 100,000 by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	112.1	50.0	50.8	45.0	68.8
DECATUR	166.0	168.7	224.0	236.6	221.3
FRANKLIN	56.6*	171.0	134.2	101.5	183.4
JEFFERSON	148.7	139.4	130.2	158.5	201.1
JENNINGS	205.0	207.6	164.7	136.7	201.6
OHIO	95.2*	(S)	75.6*	(S)	(S)
RIPLEY	208.6	163.0	144.7	129.2	161.7
RUSH	100.6*	109.1*	162.7	173.8	137.6
SCOTT	145.0	194.2	123.6	109.3	116.0
SHELBY (PR)	95.9	107.2	104.7	104.8	89.3
SWITZERLAND	163.6*	72.9*	(S)	61.5*	(S)
Regional Rate	134.6	131.0	122.0	118.1	136.6
Statewide Rate	88.3	94.0	100.0	103.9	106.6

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5). Rates are age-adjusted.*

Key takeaways: Rates are low for Dearborn compared to the region. Rates are high for Decatur and Jennings compared to the region. Dearborn saw a drop in 2020-2021. Decatur saw an increase in 2021-2022. Scott saw a drop in 2021-2022. Franklin and Jennings saw increases in 2023-2024.

Chronic Disease & Primary Care

Health topic: **Smoking**

Metric: **Prevalence (adults)** and **Prevalence among pregnant women**

Source: **BRFSS, IDOH Vital Records**



Chronic Disease & Primary Care

Smoking Prevalence Among Adults

Table 13. Smoking Prevalence Among Adults by County, 2018-2022

County	2018-2022
DEARBORN	24.1%
DECATUR	15.6%
FRANKLIN	15.6%
JEFFERSON	24.8%
JENNINGS	29.1%
OHIO	24.8%
RIPLEY	12.6%
RUSH	26.2%
SCOTT	29.1%
SHELBY (PR)	24.6%
SWITZERLAND	24.8%
Regional Rate	23.0%
Statewide Rate	17.9%
<i>Data Source: BRFSS. Source is same for state and county. PR = partially rural. Counties with insufficient data are grouped with nearby ones.</i>	

Key takeaways: Rates are low for Decatur, Franklin, and Ripley compared to the region.



Chronic Disease & Primary Care

Smoking Prevalence Among Pregnant Women

Table 14. Smoking Prevalence Among Pregnant Women by County, 2021-2024

County	2021	2022	2023	2024
DEARBORN	12.2%	7.5%	8.0%	5.3%
DECATUR	17.9%	14.7%	11.5%	9.4%
FRANKLIN	13.2%	8.8%	5.7%*	7.9%*
JEFFERSON	18.0%	16.4%	13.0%	9.4%
JENNINGS	21.9%	19.1%	9.5%	8.8%
OHIO	14.0%*	18.4%*	9.5%*	5.4%*
RIPLEY	13.9%	11.6%	8.8%	6.3%
RUSH	14.4%	11.3%*	11.9%	6.2%*
SCOTT	18.3%	17.8%	10.2%	7.4%
SHELBY (PR)	15.6%	12.1%	7.6%	5.8%
SWITZERLAND	14.1%*	14.9%*	17.8%	9.1%*
Regional Rate	15.8%	13.0%	9.7%	7.3%
Statewide Rate	9.0%	6.6%	5.3%	3.8%

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Rates are low for Dearborn compared to the region. Rates for this region are high for Indiana. Rates are decreasing both for this region and for the state. Jennings and Scott saw drops in 2022-2023.

Maternal & Child Health

Health topic: **Infant mortality**

Metric: **Infant mortality rate (per thousand)**

Definition: **The number of infant deaths per 1,000 live births in each time period**

Source: **IDOH Vital Records**



Maternal & Child Health

Infant Mortality Rate

Table 15. Infant Mortality Rate per 1,000 by County, 2016-2024

County	2016-2020	2017-2021	2018-2022	2019-2023	2020-2024
DEARBORN	5.1*	3.9*	3.0*	3.8*	4.2*
DECATUR	7.4*	7.7*	7.8*	8.5*	6.4*
FRANKLIN	(S)	(S)	(S)	(S)	(S)
JEFFERSON	7.0*	7.1*	7.4*	4.0*	5.2*
JENNINGS	7.3*	7.3*	8.0*	5.5*	5.9*
OHIO	(S)	(S)	(S)	(S)	(S)
RIPLEY	8.2*	7.2*	4.5*	5.2*	5.9*
RUSH	5.1*	6.1*	5.2*	(S)	(S)
SCOTT	6.4*	7.9*	5.2*	5.9*	5.9*
SHELBY (PR)	8.3	8.3	6.3*	3.8*	2.9*
SWITZERLAND	8.4*	11.6*	11.6*	10.1*	10.0*
Regional Rate	6.7	6.6	5.7	4.9	5.0
Statewide Rate	7.0	6.8	6.8	6.7	6.7

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: No definitive trends or regional differences.

Maternal & Child Health

Health topic: **Low birthweight**

Metric: **Low birthweight rate**

Definition: **The percentage of babies that were born with a weight of less than 2,500 grams**

Source: **IDOH Maternal and Child Health**



Maternal & Child Health

Low Birthweight Rate

Table 16. Low Birthweight Rate by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	5.7%	7.8%	6.0%	8.2%	8.6%
DECATUR	4.9%*	7.0%	6.7%	6.2%	6.0%*
FRANKLIN	8.0%*	7.1%*	5.7%*	7.1%*	7.9%*
JEFFERSON	6.2%	9.6%	10.0%	7.5%	8.0%
JENNINGS	5.9%	6.0%*	10.3%	11.5%	9.0%
OHIO	(S)	(S)	(S)	(S)	(S)
RIPLEY	5.7%	3.9%*	5.5%*	6.2%	6.3%
RUSH	6.3%*	5.9%*	9.5%*	9.3%*	10.3%*
SCOTT	8.9%	8.2%	9.3%	8.7%	7.4%
SHELBY (PR)	7.9%	7.2%	7.0%	9.0%	9.1%
SWITZERLAND	9.8%*	6.2%*	(S)	11.0%*	7.4%*
Regional Rate	6.7%	7.0%	7.4%	8.3%	7.9%
Statewide Rate	8.1%	8.4%	8.7%	8.6%	8.5%

*Data Source: Indiana Department of Health Maternal and Child Health. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: Jefferson saw an increase in 2020-2021. Jefferson saw a drop in 2022-2023. Jennings saw a drop in 2023-2024.

Maternal & Child Health

Health topic: **Pre-term births**

Metric: **Pre-term birth rate**

Definition: **The percentage of babies that were born at less than 37 weeks**

Source: **IDOH Maternal and Child Health**

Maternal & Child Health

Pre-Term Birth Rate

Table 17. Pre-Term Birth Rate by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	8.6%	11.0%	9.9%	12.6%	9.2%
DECATUR	8.5%	9.0%	9.6%	11.8%	11.0%
FRANKLIN	11.0%	9.4%	7.3%*	15.2%	12.3%
JEFFERSON	9.9%	11.6%	10.0%	10.4%	10.7%
JENNINGS	10.8%	10.3%	13.9%	17.3%	13.0%
OHIO	11.3%*	14.0%*	15.8%*	11.9%*	12.5%*
RIPLEY	9.3%	5.8%*	8.5%	10.5%	8.6%
RUSH	9.5%*	8.9%*	13.1%	12.9%	15.9%
SCOTT	12.1%	9.3%	13.1%	12.6%	14.5%
SHELBY (PR)	9.9%	8.2%	8.5%	13.9%	11.8%
SWITZERLAND	9.0%*	7.8%*	7.0%*	14.4%*	12.4%*
Regional Rate	9.8%	9.3%	10.1%	13.0%	11.5%
Statewide Rate	10.4%	10.9%	10.9%	11.0%	10.9%

*Data Source: Indiana Department of Health Maternal and Child Health. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Shelby saw an increase in 2022-2023. Jennings saw a drop in 2023-2024.

Maternal & Child Health

Health topic: **Early prenatal care**

Metric: **No Early Prenatal Care rate**

Definition: **The percentage of births to mothers that did not access prenatal care in the first trimester**

Source: **IDOH Maternal and Child Health**



Maternal & Child Health

No Early Pre-Natal Care Rate

Table 18. No Early Pre-Natal Care Rate by County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	24.0%	22.8%	24.6%	18.0%	18.6%
DECATUR	22.3%	23.9%	29.0%	24.5%	28.5%
FRANKLIN	30.8%	25.6%	32.4%	17.5%	23.8%
JEFFERSON	23.2%	19.1%	20.6%	24.8%	23.7%
JENNINGS	28.6%	26.5%	19.7%	18.2%	25.1%
OHIO	24.5%*	18.0%*	26.3%*	21.4%*	21.4%*
RIPLEY	29.2%	33.6%	28.0%	20.1%	27.7%
RUSH	20.0%	15.8%	25.0%	18.6%	22.8%
SCOTT	23.6%	20.8%	21.6%	23.6%	20.2%
SHELBY (PR)	23.5%	19.3%	18.9%	16.6%	25.6%
SWITZERLAND	32.0%	36.7%	31.6%	31.4%	38.0%
Regional Rate	25.3%	23.6%	24.3%	20.4%	24.4%
Statewide Rate	30.7%	28.3%	29.1%	26.6%	27.3%

*Data Source: Indiana Department of Health Maternal and Child Health. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Rates are high for Switzerland compared to the region. Rush saw an increase in 2021-2022. Franklin saw a drop in 2022-2023. Shelby saw an increase in 2023-2024.



Trauma & Injury Prevention

Health topic: **Older adult (age 65+) falls**

Metric: **Death rate from falls (65+), non-fatal hospitalization rate from falls (65+) and non-fatal ED visit rate from falls (65+)**

Source: **IDOH Vital Records and IHA Hospital Discharge dataset**

Trauma & Injury Prevention

Deaths From Falls (Age 65+)

Table 19. Falls (Age 65+), Death Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	71.1*	10.0*	9.7*
DECATUR	64.2*	20.7*	40.3*
FRANKLIN	21.9*	21.1*	0.0*
JEFFERSON	93.3*	45.6*	88.9*
JENNINGS	42.4*	62.0*	0.0*
OHIO	0.0*	0.0*	66.4*
RIPLEY	0.0*	36.4*	0.0*
RUSH	61.2*	30.0*	58.8*
SCOTT	47.5*	0.0*	23.0*
SHELBY (PR)	71.2*	45.6*	0.0*
SWITZERLAND	0.0*	50.4*	50.9*
Regional Rate	52.7	30.2*	24.1*
Statewide Rate	53.1	58.1	58.4

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: No definitive trends or regional differences.



Trauma & Injury Prevention

ED Visits From Falls (Age 65+)

Table 20. Falls (Age 65+), ED Visit Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	4,355.3	4,807.4	5,685.6
DECATUR	8,429.6	8,819.9	9,756.1
FRANKLIN	6,936.5	6,732.8	6,702.0
JEFFERSON	6,497.7	7,160.2	8,296.3
JENNINGS	6,680.8	5,810.6	7,481.1
OHIO	4,688.6	5,045.6	5,706.7
RIPLEY	5,721.5	5,402.0	5,229.9
RUSH	7,777.1	8,468.5	7,990.6
SCOTT	7,380.2	7,871.8	7,159.3
SHELBY (PR)	7,088.6	6,770.0	7,375.2
SWITZERLAND	3,424.7	4,387.3	3,820.7
Regional Rate	6,333.4	6,477.9	6,982.5
Statewide Rate	6,032.1	6,410.5	6,666.6

Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural.

Key takeaways: Rates are low for Switzerland compared to the region. Rates are high for Decatur compared to the region. Rates are increasing both for this region and for the state. Jennings saw an increase in 2023-2024.



Trauma & Injury Prevention

Hospitalizations From Falls (Age 65+)

Table 21. Falls (Age 65+), Hospitalization Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	771.6	975.4	870.2
DECATUR	984.2	1,262.9	886.9
FRANKLIN	525.2	548.8	570.4
JEFFERSON	715.1	988.1	948.1
JENNINGS	827.1	579.0	776.0
OHIO	769.8*	770.8*	1,393.5
RIPLEY	651.8	709.3	544.1
RUSH	826.7	870.9	940.1
SCOTT	735.6	801.3	644.6
SHELBY (PR)	843.0	843.4	868.3
SWITZERLAND	526.9*	1,059.0	713.2*
Regional Rate	758.3	863.5	810.3
Statewide Rate	1,103.9	1,132.9	1,187.9
<small>Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).</small>			

Key takeaways: Rates are low for Franklin compared to the region. Rates for this region are low for Indiana. Decatur and Jefferson saw increases in 2022-2023. Decatur saw a drop in 2023-2024.

Trauma & Injury Prevention

Health topic: **Motor vehicle traffic injuries**

Metric: **Death rate from motor vehicle injuries, non-fatal hospitalization rate from motor vehicle injuries** and **non-fatal ED visit rate from motor vehicle injuries**

Source: **IDOH Vital Records** and **IHA Hospital Discharge dataset**



Trauma & Injury Prevention

Deaths From Motor Vehicle Traffic Injuries

Table 22. Motor Vehicle Traffic Injuries, Death Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	9.8*	7.8*	9.7*
DECATUR	26.5*	18.9*	18.9*
FRANKLIN	8.7*	39.0*	8.6*
JEFFERSON	21.2*	21.2*	9.1*
JENNINGS	21.8*	18.1*	39.8*
OHIO	16.4*	0.0*	0.0*
RIPLEY	10.3*	10.3*	13.7*
RUSH	12.0*	23.7*	29.8*
SCOTT	36.6*	16.2*	24.2*
SHELBY (PR)	24.4*	19.9*	26.3*
SWITZERLAND	30.0*	39.9*	0.0*
Regional Rate	19.1	18.4	18.0
Statewide Rate	14.2	13.7	12.6

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Rates for this region are high for Indiana. Rates are decreasing both for this region and for the state.



Trauma & Injury Prevention

ED Visits From Motor Vehicle Traffic Injuries

Table 23. Motor Vehicle Traffic Injuries, ED Visit Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	447.8	439.3	511.3
DECATUR	707.9	659.1	745.6
FRANKLIN	542.8	519.6	644.0
JEFFERSON	652.6	841.0	914.3
JENNINGS	897.0	944.9	1,002.4
OHIO	703.3	666.2	400.3
RIPLEY	460.7	509.8	599.0
RUSH	1,013.6	783.5	883.1
SCOTT	894.7	977.4	1,143.4
SHELBY (PR)	760.2	787.1	838.9
SWITZERLAND	439.7	549.0	350.4
Regional Rate	668.3	692.3	760.4
Statewide Rate	762.0	836.2	862.3

Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural.

Key takeaways: Rates are low for Dearborn, Ripley, and Switzerland compared to the region. Rates are high for Jennings and Scott compared to the region. Rates are increasing both for this region and for the state. Rush saw a drop in 2022-2023. Ohio and Switzerland saw drops in 2023-2024.



Trauma & Injury Prevention

Hospitalizations From Motor Vehicle Traffic Injuries

Table 24. Motor Vehicle Traffic Injuries, Hospitalization Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	11.7*	(S)	(S)
DECATUR	34.1*	60.6*	22.7*
FRANKLIN	(S)	21.6*	(S)
JEFFERSON	(S)	(S)	15.2*
JENNINGS	79.9	76.0	57.9*
OHIO	(S)	(S)	(S)
RIPLEY	(S)	17.1*	(S)
RUSH	66.0*	59.4*	53.7*
SCOTT	(S)	(S)	(S)
SHELBY (PR)	37.8*	37.6*	32.9*
SWITZERLAND	(S)	(S)	(S)
Regional Rate	26.0	29.0	20.1
Statewide Rate	44.4	47.0	45.1

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: Rates for this region are low for Indiana.

Trauma & Injury Prevention

Health topic: **Traumatic brain injury (TBI)**

Metric: **Death rate from TBI, non-fatal hospitalization rate from TBI and non-fatal ED visit rate from TBI**

Source: **IDOH Vital Records** and **IHA Hospital Discharge dataset**



Trauma & Injury Prevention

Deaths From Traumatic Brain Injuries

Table 25. Traumatic Brain Injuries, Death Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	33.2*	7.8*	23.3*
DECATUR	37.9*	22.7*	30.3*
FRANKLIN	13.0*	34.6*	34.6*
JEFFERSON	18.2*	36.3*	15.2*
JENNINGS	25.4*	29.0*	7.2*
OHIO	16.4*	0.0*	0.0*
RIPLEY	13.8*	10.3*	34.2*
RUSH	36.0*	17.8*	59.7*
SCOTT	20.3*	16.2*	16.2*
SHELBY (PR)	40.0*	13.3*	19.7*
SWITZERLAND	30.0*	39.9*	10.0*
Regional Rate	27.3	19.8	23.5
Statewide Rate	21.1	21.3	22.4

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: No definitive trends or regional differences.



Trauma & Injury Prevention

ED Visits From Traumatic Brain Injuries

Table 26. Traumatic Brain Injuries, ED Visit Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	146.7	105.4	124.4
DECATUR	473.2	526.5	382.3
FRANKLIN	251.9	251.1	268.0
JEFFERSON	312.6	314.6	303.8
JENNINGS	352.3	394.6	401.7
OHIO	163.6*	99.9*	150.1*
RIPLEY	237.2	198.4	184.8
RUSH	347.9	350.2	304.3
SCOTT	276.6	332.6	331.3
SHELBY (PR)	346.7	283.0	308.8
SWITZERLAND	189.9*	129.8*	130.2*
Regional Rate	286.5	276.1	268.1
Statewide Rate	246.1	260.1	261.2

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Rates are low for Dearborn and Ripley compared to the region. Rates are high for Decatur and Jennings compared to the region. Rates are decreasing for this region but increasing for the state. Decatur saw a drop in 2023-2024.



Trauma & Injury Prevention

Hospitalizations From Traumatic Brain Injuries

Table 27. Traumatic Brain Injuries, Hospitalization Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	(S)	11.7*	(S)
DECATUR	60.6*	75.8	56.8*
FRANKLIN	(S)	26.0*	(S)
JEFFERSON	15.2*	(S)	15.2*
JENNINGS	87.2	43.4*	65.1*
OHIO	(S)	(S)	(S)
RIPLEY	(S)	(S)	(S)
RUSH	84.0*	71.2*	71.6*
SCOTT	(S)	20.3*	(S)
SHELBY (PR)	106.7	55.3	50.4
SWITZERLAND	(S)	(S)	(S)
Regional Rate	39.7	30.7	27.9
Statewide Rate	62.2	64.7	66.4

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: Rates are high for Shelby compared to the region. Rates for this region are low for Indiana. Rates are decreasing for this region but increasing for the state.

Trauma & Injury Prevention

Health topic: **Overdoses (all drugs)**

Metric: **Death rate from overdoses, non-fatal hospitalization rate from overdoses, and non-fatal ED visit rate from overdoses**

Source: **IDOH Vital Records** and **IHA Hospital Discharge dataset**

Trauma & Injury Prevention

Deaths From Overdoses

Table 28. Overdoses, Death Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	37.2*	21.5*	19.4*
DECATUR	34.1*	18.9*	18.9*
FRANKLIN	13.0*	30.3*	17.3*
JEFFERSON	27.3*	33.3*	36.5*
JENNINGS	69.0*	61.5*	32.6*
OHIO	32.7*	66.6*	0.0*
RIPLEY	30.9*	10.3*	3.4*
RUSH	6.0*	5.9*	17.9*
SCOTT	56.9*	64.9*	52.5*
SHELBY (PR)	46.7	31.0*	30.7*
SWITZERLAND	50.0*	20.0*	10.0*
Regional Rate	37.9	31.0	24.5
Statewide Rate	39.1	32.4	24.7

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Rates are decreasing both for this region and for the state.



Trauma & Injury Prevention

ED Visits From Overdoses

Table 29. Overdoses, ED Visit Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	177.9	162.1	143.9
DECATUR	234.7	219.7	151.4
FRANKLIN	191.1	203.5	168.6
JEFFERSON	215.5	248.1	240.0
JENNINGS	297.8	293.2	285.9
OHIO	98.1*	149.9*	83.4*
RIPLEY	144.4	112.9	106.1
RUSH	269.9	290.9	185.0
SCOTT	378.2	312.3	242.4
SHELBY (PR)	297.8	278.6	234.4
SWITZERLAND	89.9*	159.7*	120.1*
Regional Rate	232.1	225.3	189.5
Statewide Rate	244.9	223.0	188.4

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Rates are low for Dearborn and Ripley compared to the region. Rates are high for Jennings and Scott compared to the region. Rates are decreasing both for this region and for the state. Scott saw a drop in 2022-2023. Decatur, Rush, and Scott saw drops in 2023-2024.



Trauma & Injury Prevention

Hospitalizations From Overdoses

Table 30. Overdoses, Hospitalization Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	72.4	56.6	29.2*
DECATUR	102.2	117.4	68.1*
FRANKLIN	21.7*	26.0*	(S)
JEFFERSON	54.6*	60.5	63.8
JENNINGS	83.5	36.2*	57.9*
OHIO	(S)	(S)	(S)
RIPLEY	(S)	17.1*	(S)
RUSH	120.0	35.6*	59.7*
SCOTT	85.4	60.8*	56.6*
SHELBY (PR)	84.5	112.8	63.5
SWITZERLAND	(S)	59.9*	70.1*
Regional Rate	68.4	62.4	44.9
Statewide Rate	82.3	78.6	73.1

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: Rates are high for Shelby compared to the region. Rates are decreasing both for this region and for the state. Shelby saw a drop in 2023-2024.

Trauma & Injury Prevention

Health topic: **Opioid overdoses**

Metric: **Death rate from opioid overdoses, non-fatal hospitalization rate from opioid overdoses** and **non-fatal ED visit rate from opioid overdoses**

Source: **IDOH Vital Records**

Trauma & Injury Prevention

Deaths From Opioid Overdoses

Table 31. Opioid Overdoses, Death Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	25.4*	11.7*	15.6*
DECATUR	15.1*	11.4*	15.1*
FRANKLIN	8.7*	21.6*	13.0*
JEFFERSON	18.2*	12.1*	21.3*
JENNINGS	50.8*	50.7*	18.1*
OHIO	32.7*	33.3*	0.0*
RIPLEY	17.2*	6.8*	3.4*
RUSH	0.0*	5.9*	6.0*
SCOTT	48.8*	44.6*	36.4*
SHELBY (PR)	33.3*	15.5*	17.5*
SWITZERLAND	50.0*	0.0*	10.0*
Regional Rate	26.7	18.7	16.0
Statewide Rate	30.2	23.4	16.6

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: Rates are decreasing both for this region and for the state.



Trauma & Injury Prevention

ED Visits From Opioid Overdoses

Table 32. Opioid Overdoses, ED Visit Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	35.2*	9.8*	19.4*
DECATUR	68.1*	64.4*	37.8*
FRANKLIN	43.4*	34.6*	30.3*
JEFFERSON	51.6*	66.6	45.6*
JENNINGS	83.5	83.3	39.8*
OHIO	(S)	(S)	(S)
RIPLEY	48.1*	27.4*	27.4*
RUSH	78.0*	71.2*	(S)
SCOTT	134.2	158.2	97.0
SHELBY (PR)	93.4	73.0	67.9
SWITZERLAND	(S)	(S)	(S)
Regional Rate	65.6	58.6	41.5
Statewide Rate	98.5	77.3	54.7

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: Rates are high for Scott and Shelby compared to the region. Rates for this region are low for Indiana. Rates are decreasing both for this region and for the state. Scott saw a drop in 2023-2024.



Trauma & Injury Prevention

Hospitalizations From Opioid Overdoses

Table 33. Opioid Overdoses, Hospitalization Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	23.5*	(S)	(S)
DECATUR	26.5*	49.2*	(S)
FRANKLIN	(S)	(S)	(S)
JEFFERSON	(S)	(S)	27.3*
JENNINGS	(S)	(S)	(S)
OHIO	(S)	(S)	(S)
RIPLEY	(S)	(S)	(S)
RUSH	36.0*	(S)	(S)
SCOTT	(S)	20.3*	20.2*
SHELBY (PR)	15.6*	22.1*	13.1*
SWITZERLAND	(S)	(S)	(S)
Regional Rate	15.7	14.7	11.6
Statewide Rate	20.3	20.7	17.6

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: Rates for this region are low for Indiana. Rates are decreasing for this region but not for the state.

Trauma & Injury Prevention

Health topic: **Overdose deaths by drug**

Metric: **Number of overdose deaths from heroin, benzodiazepine, cocaine, psychostimulants, and synthetic opioids**

Source: **IDOH Vital Records**



Trauma & Injury Prevention

Death Counts From Overdoses, Any Opioid

Table 34. Any Opioid Overdoses, Death Counts by County, 2022-2024			
County	2022	2023	2024
DEARBORN	13	6	8
DECATUR	4	3	4
FRANKLIN	2	5	3
JEFFERSON	6	4	7
JENNINGS	14	14	5
OHIO	2	2	0
RIPLEY	5	2	1
RUSH	0	1	1
SCOTT	12	11	9
SHELBY (PR)	15	7	8
SWITZERLAND	5	0	1
Regional Total	78	55	47
Statewide Total	2,064	1,608	1,149

Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural.

Key takeaways: Counts are decreasing both for this region and for the state. Dearborn and Shelby saw drops in 2022-2023. Jennings saw a drop in 2023-2024.

Trauma & Injury Prevention

Death Counts From Overdoses, Heroin

Table 35. Heroin Overdoses, Death Counts by County, 2022-2024

County	2022	2023	2024
DEARBORN	0	0	0
DECATUR	0	0	0
FRANKLIN	1	0	0
JEFFERSON	0	0	0
JENNINGS	0	0	0
OHIO	0	0	0
RIPLEY	0	0	0
RUSH	0	0	0
SCOTT	0	0	0
SHELBY (PR)	0	0	0
SWITZERLAND	0	0	0
Regional Total	1	0	0
Statewide Total	66	24	25

Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural.

Key takeaways: Franklin saw a drop in 2022-2023.



Trauma & Injury Prevention

Death Counts From Overdoses, Benzodiazepine

Table 36. Benzodiazepine Overdoses, Death Counts by County, 2022-2024

County	2022	2023	2024
DEARBORN	3	2	1
DECATUR	0	0	0
FRANKLIN	0	0	0
JEFFERSON	0	1	1
JENNINGS	0	3	1
OHIO	1	0	0
RIPLEY	0	0	0
RUSH	0	1	0
SCOTT	1	0	2
SHELBY (PR)	1	2	1
SWITZERLAND	2	0	0
Regional Total	8	9	6
Statewide Total	212	187	142

Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural.

Key takeaways: Jennings saw an increase in 2022-2023. Switzerland saw a drop in 2022-2023. Scott saw an increase in 2023-2024. Jennings saw a drop in 2023-2024.



Trauma & Injury Prevention

Death Counts From Overdoses, Cocaine

Table 37. Cocaine Overdoses, Death Counts by County, 2022-2024

County	2022	2023	2024
DEARBORN	1	3	2
DECATUR	0	2	1
FRANKLIN	0	1	0
JEFFERSON	0	0	2
JENNINGS	1	0	0
OHIO	0	0	0
RIPLEY	1	1	0
RUSH	0	0	0
SCOTT	0	0	1
SHELBY (PR)	2	0	2
SWITZERLAND	0	0	0
Regional Total	5	7	8
Statewide Total	478	442	348

Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural.

Key takeaways: Counts are increasing for this region but decreasing for the state. Dearborn and Decatur saw increases in 2022-2023. Shelby saw a drop in 2022-2023. Jefferson and Shelby saw increases in 2023-2024.

Trauma & Injury Prevention

Death Counts From Overdoses, Psychostimulants Other Than Cocaine

Table 38. Psychostimulant Overdoses Other Than Cocaine, Death Counts by County, 2022-2024

County	2022	2023	2024
DEARBORN	6	1	3
DECATUR	4	2	2
FRANKLIN	1	0	1
JEFFERSON	7	5	5
JENNINGS	13	7	4
OHIO	1	0	0
RIPLEY	1	1	1
RUSH	1	0	1
SCOTT	4	10	4
SHELBY (PR)	10	9	6
SWITZERLAND	1	0	0
Regional Total	49	35	27
Statewide Total	948	763	618

Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural.

Key takeaways: Counts are decreasing both for this region and for the state. Scott saw an increase in 2022-2023. Dearborn and Jennings saw drops in 2022-2023. Scott saw a drop in 2023-2024.



Trauma & Injury Prevention

Death Counts From Overdoses, Synthetic Opioid

Table 39. Synthetic Opioid Overdoses, Death Counts by County, 2022-2024

County	2022	2023	2024
DEARBORN	11	6	6
DECATUR	4	3	4
FRANKLIN	1	5	2
JEFFERSON	5	4	6
JENNINGS	10	13	3
OHIO	2	1	0
RIPLEY	5	2	1
RUSH	0	0	1
SCOTT	12	10	9
SHELBY (PR)	11	6	8
SWITZERLAND	4	0	1
Regional Total	65	50	41
Statewide Total	1,977	1,504	1,045

Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural.

Key takeaways: Counts are decreasing both for this region and for the state. Dearborn and Shelby saw drops in 2022-2023. Jennings saw a drop in 2023-2024.

Trauma & Injury Prevention

Health topic: **Opioid prescribing**

Metric: **Opioid prescribing rate (per thousand)**

Source: Indiana Scheduled Prescription Electronic Collection and Tracking Program (INSPECT)



Trauma & Injury Prevention

Opioid Prescribing Rate

Table 4.0. Opioid Prescribing Rate per 1,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	858.4	809.1	719.8
DECATUR	876.4	834.4	755.0
FRANKLIN	580.2	517.5	453.0
JEFFERSON	1,021.3	988.8	924.9
JENNINGS	953.3	968.6	925.2
OHIO	956.8	927.2	802.4
RIPLEY	984.4	932.3	840.7
RUSH	905.4	848.8	807.3
SCOTT	1,416.0	1,430.6	1,338.4
SHELBY (PR)	747.0	767.1	722.8
SWITZERLAND	1,004.8	993.5	889.8
Regional Rate	917.4	892.7	821.3
Statewide Rate	701.2	686.2	628.7

Data Source: Indiana Scheduled Prescription Electronic Collection and Tracking Program (INSPECT). Source is same for state and county. PR = partially rural.

Key takeaways: Rates are low for Franklin compared to the region. Rates are high for Scott compared to the region. Rates are decreasing both for this region and for the state. Ohio saw a drop in 2023-2024.

Trauma & Injury Prevention

Health topic: **Suicide and non-fatal self-harm**

Metric: **Death rate from self-harm, non-fatal hospitalization rate from self-harm** and **non-fatal ED visit rate from self-harm**

Source: **IDOH Vital Records** and **IHA Hospital Discharge dataset**

Trauma & Injury Prevention

Deaths From Self-Harm

Table 41. Self-Harm, Death Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	19.6*	7.8*	13.6*
DECATUR	22.7*	15.2*	11.4*
FRANKLIN	21.7*	30.3*	21.6*
JEFFERSON	6.1*	15.1*	15.2*
JENNINGS	7.3*	14.5*	25.3*
OHIO	0.0*	33.3*	0.0*
RIPLEY	24.1*	6.8*	20.5*
RUSH	6.0*	5.9*	35.8*
SCOTT	20.3*	20.3*	4.0*
SHELBY (PR)	17.8*	17.7*	19.7*
SWITZERLAND	10.0*	0.0*	30.0*
Regional Rate	16.1	14.3	17.7
Statewide Rate	16.8	17.3	16.9

*Data Source: Indiana Department of Health Vital Records Division. Source is same for state and county. PR = partially rural. * = Unstable (count is less than 20).*

Key takeaways: No definitive trends or regional differences.

Trauma & Injury Prevention

ED Visits From Self-Harm

Table 42. Self-Harm, ED Visit Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	86.0	82.0	66.1
DECATUR	124.9	109.9	109.8
FRANKLIN	104.2	129.9	90.8
JEFFERSON	127.5	121.0	151.9
JENNINGS	167.1	170.2	231.6
OHIO	(S)	(S)	(S)
RIPLEY	58.4*	61.6*	95.8
RUSH	137.9	148.4	83.5*
SCOTT	126.1	113.6	101.0
SHELBY (PR)	213.4	185.7	135.8
SWITZERLAND	50.0*	59.9*	90.1*
Regional Rate	124.4	119.6	115.3
Statewide Rate	111.9	108.7	105.3

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: Rates are low for Dearborn compared to the region. Rates are high for Jennings and Shelby compared to the region. Rates are decreasing both for this region and for the state. Jennings saw an increase in 2023-2024. Shelby saw a drop in 2023-2024.



Trauma & Injury Prevention

Hospitalizations From Self-Harm

Table 43. Self-Harm, Hospitalization Rates per 100,000 by County, 2022-2024

County	2022	2023	2024
DEARBORN	21.5*	19.5*	15.6*
DECATUR	(S)	(S)	22.7*
FRANKLIN	(S)	(S)	(S)
JEFFERSON	24.3*	15.1*	21.3*
JENNINGS	32.7*	(S)	18.1*
OHIO	(S)	(S)	(S)
RIPLEY	(S)	(S)	(S)
RUSH	42.0*	(S)	(S)
SCOTT	32.5*	(S)	(S)
SHELBY (PR)	31.1*	42.0*	26.3*
SWITZERLAND	(S)	(S)	(S)
Regional Rate	22.6	17.4	15.3
Statewide Rate	30.7	29.4	27.5

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = Unstable (count is between 5 and 19). (S) = Suppressed (count is less than 5).*

Key takeaways: Rates for this region are low for Indiana. Rates are decreasing both for this region and for the state.

Syndromic Surveillance

Health topic: **Emergency department utilization**

Metric: **Emergency department visit counts**

Source: **IHA Hospital Discharge dataset**

**ED visit counts by facility represent where care is accessed, not necessarily where the patient lives. A count of 0 indicates that individuals rely on neighboring counties for emergency care.*



Syndromic Surveillance

Emergency Department Utilization

Table 44. ED Visit Counts by Facility County, 2020-2024

County	2020	2021	2022	2023	2024
DEARBORN	14,265	14,709	17,560	18,349	18,954
DECATUR	11,044	12,598	13,926	13,659	13,550
FRANKLIN	0*	0*	0*	0*	0*
JEFFERSON	15,483	16,280	13,875	16,391	17,113
JENNINGS	8,478	9,395	9,539	10,137	9,794
OHIO	0*	0*	0*	0*	0*
RIPLEY	15,164	18,732	19,795	18,769	17,675
RUSH	5,705	6,704	7,050	7,210	7,487
SCOTT	10,325	11,850	13,009	13,303	13,042
SHELBY (PR)	17,714	20,819	21,747	22,278	22,163
SWITZERLAND	0*	0*	0*	0*	0*
Regional Total	98,178	111,087	116,501	120,096	119,778
Statewide Total	835,498	934,002	995,892	1,017,665	1,017,155

*Data Source: Indiana Hospital Association (IHA) Hospital Discharge dataset. Source is same for state and county. PR = partially rural. * = No emergency departments within the county.*

Key takeaways: Counts are increasing both for this region and for the state. Ripley and Shelby saw increases in 2020-2021. Dearborn saw an increase in 2021-2022. Jefferson saw a drop in 2021-2022. Jefferson saw an increase in 2022-2023.

Vitality

Health topic: **Life expectancy**

Metric: **Average life expectancy**

Source: **University of Wisconsin Population Institute**

Vitality

Life Expectancy

Table 45. Life Expectancy by County, 2019-2021

County	2019-2021
DEARBORN	76.6
DECATUR	74.5
FRANKLIN	76.2
JEFFERSON	75.0
JENNINGS	73.7
OHIO	77.8
RIPLEY	75.7
RUSH	75.4
SCOTT	69.5
SHELBY (PR)	75.6
SWITZERLAND	75.2
Regional Average	75.0
Statewide Average	75.6

Data Source: University of Wisconsin Population Health Institute. Source is same for state and county. PR = partially rural.

Key takeaways: No definitive trends or regional differences.

Medical Workforce

Health topic: **Professional capacity**

Metric: **Healthcare provider ratio**

Definition: **Ratio of full-time equivalent physician count to population**

Source: **IU School of Medicine Bowen Center**



Medical Workforce

Provider Ratio

Table 46. Provider Ratios by County, 2015-2023

County	2015	2017	2019	2021	2023
DEARBORN	345	430	287	269	245
DECATUR	562	484	373	392	342
FRANKLIN	368	623	458	413	535
JEFFERSON	671	357	257	229	376
JENNINGS	1,272	1,296	1,129	762	810
OHIO	3,017	3,017	3,017	3,017	3,017
RIPLEY	951	1,724	357	363	337
RUSH	400	702	586	582	374
SCOTT	629	881	503	634	894
SHELBY (PR)	616	449	384	368	376
SWITZERLAND	nan	5,250	3,387	3,500	2,692
Regional Ratio	570	594	404	383	400
Statewide Ratio	361	316	209	205	215

Data Source: Bowen Center for Health Workforce Research and Policy. Source is same for state and county. PR = partially rural.

Key takeaways: Values are low for Dearborn compared to the region. Values are high for Jennings, Ohio, and Scott compared to the region. Values for this region are high for Indiana. Ripley saw an increase in 2015-2017. Ripley and Switzerland saw drops in 2017-2019. Switzerland saw a drop in 2021-2023.

Geospatial Analysis

Health topic: **Drive-time to medical resources**

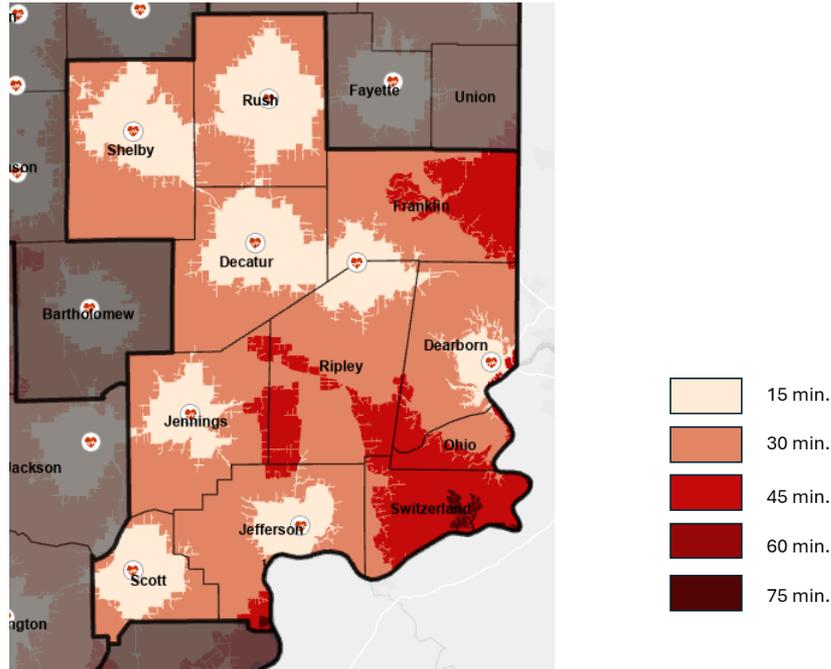
Metric: **Drive-time analysis of local emergency departments*** and
Drive-time analysis of local birthing hospitals*

Source: **IDOH Maternal and Child Health** and **Indiana Hospital Association**

**Out-of-state emergency departments and birthing hospitals were not included in this analysis.*

Geospatial Analysis

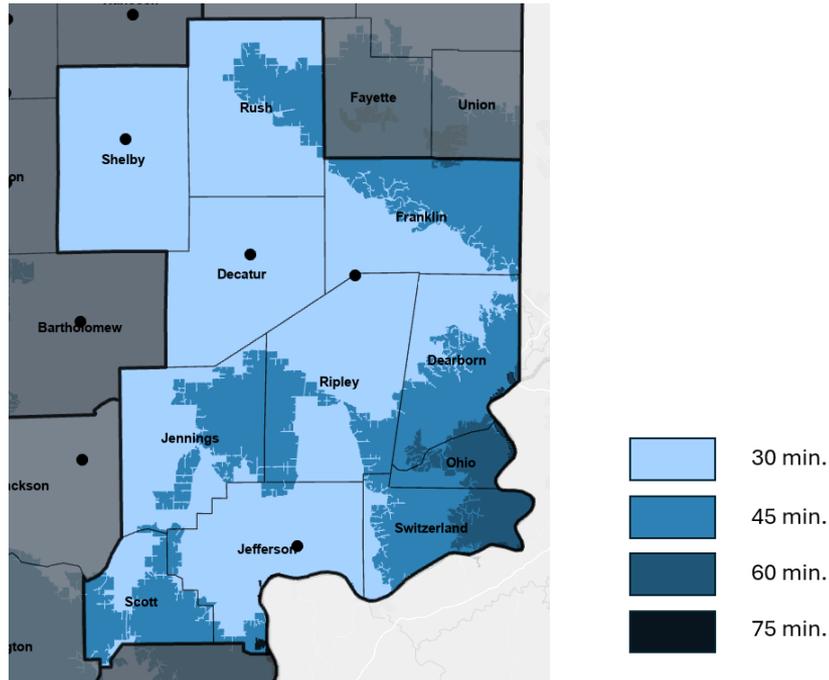
Drive-time to emergency departments



Key takeaways: Parts of Franklin, Ripley, Jennings, Jefferson, Dearborn, Ohio and Switzerland county exhibit drive-times of **45+ minutes to receive emergency care within Indiana**. Both Jefferson and Switzerland contain portions that are **75 minutes from the nearest Indiana emergency care facility**.

Geospatial Analysis

Drive-time to birthing hospitals



Key takeaways: The majority of this region exhibits drive-times of 30-45 minutes to the nearest Indiana birthing hospital. Nearly all of Ohio and portions of Franklin, Dearborn, Switzerland and Jefferson county **exhibit drive-times of 60+ minutes.**