Descargue y abra el archivo **PBIX**. Luego, agregue la definición de medida siguiente a la tabla **Sales** que calcula los ingresos YTD. Dé formato a la medida como moneda con dos números decimales.

```
Revenue YTD =
TOTALYTD([Revenue], 'Date'[Date], "6-30")
```

El valor de fecha de finalización del año de `"6-30"` se refiere al 30 de junio.

En la **Página 1** del informe, agregue la medida **Revenue YTD** (Ingresos anuales hasta la fecha) al objeto visual de matriz. Observe que genera un resumen de los importes de los ingresos desde el comienzo del año hasta el mes filtrado.

Year	Revenue	Revenue YTD
⊟ **FY2018**	**$23,860,891.17**	**$23,860,891.17**
2017 Jul	$1,423,357.32	$1,423,357.32
2017 Aug	$2,057,902.45	$3,481,259.78
2017 Sep	$2,523,947.55	$6,005,207.32
2017 Oct	$561,681.48	$6,566,888.80
2017 Nov	4,764,920.16	$11,331,808.96
2017 Dec	$596,746.56	$11,928,555.52
2018 Jan	$1,327,674.63	$13,256,230.15
2018 Feb	$3,936,463.31	$17,192,693.45
2018 Mar	$700,873.18	$17,893,566.64
2018 Apr	$1,519,275.24	$19,412,841.88
2018 May	$2,960,378.09	$22,373,219.97
2018 Jun	$1,487,671.19	$23,860,891.17

Ahora, agregará una medida a la tabla **Sales** que calcula los ingresos correspondientes al año anterior mediante el uso de la función `SAMEPERIODLASTYEAR`. Dé formato a la medida como moneda con dos números decimales.

```
Revenue PY =
VAR RevenuePriorYear = CALCULATE([Revenue], SAMEPERIODLASTYEAR('Date'[Date]))
RETURN
    RevenuePriorYear
```

Agregue la medida **Revenue PY** (Ingresos del año anterior) al objeto visual de matriz. Tenga en cuenta que genera resultados similares a los importes de ingresos del año anterior.

Year	Revenue	Revenue YTD	Revenue PY
⊟ FY2018	$23,860,891.17	$23,860,891.17	
2017 Jul	$1,423,357.32	$1,423,357.32	
2017 Aug	$2,057,902.45	$3,481,259.78	
2017 Sep	$2,523,947.55	$6,005,207.32	
2017 Oct	$561,681.48	$6,566,888.80	
2017 Nov	$4,764,920.16	$11,331,808.96	
2017 Dec	$596,746.56	$11,928,555.52	
2018 Jan	$1,327,674.63	$13,256,230.15	
2018 Feb	$3,936,463.31	$17,192,693.45	
2018 Mar	$700,873.18	$17,893,566.64	
2018 Apr	$1,519,275.24	$19,412,841.88	
2018 May	$2,960,378.09	$22,373,219.97	
2018 Jun	$1,487,671.19	$23,860,891.17	
⊟ FY2019	$34,070,108.50	$34,070,108.50	$23,860,891.17
2018 Jul	$2,939,691.00	$2,939,691.00	$1,423,357.32
2018 Aug	$3,964,801.20	$6,904,492.20	$2,057,902.45
2018 Sep	$3,287,605.93	$10,192,098.13	$2,523,947.55
2018 Oct	$2,157,287.40	$12,349,385.53	$561,681.48
2018 Nov	$3,611,092.23	$15,960,477.76	$4,764,920.16
2018 Dec	$2,624,078.39	$18,584,556.15	$596,746.56
2019 Jan	$1,847,691.91	$20,432,248.06	$1,327,674.63
2019 Feb	$2,829,361.64	$23,261,609.70	$3,936,463.31
2019 Mar	$2,092,434.35	$25,354,044.05	$700,873.18
2019 Apr	$2,405,970.99	$27,760,015.05	$1,519,275.24
2019 May	$3,459,444.04	$31,219,459.08	$2,960,378.09
2019 Jun	$2,850,649.42	$34,070,108.50	$1,487,671.19

==EJERCICIO A continuación, modifica la medida, cámbiele el nombre a **Revenue YoY %** (% de ingresos del año anterior) y, luego, actualice la cláusula RETURN para calcular la relación de cambio (porcentaje de variación con respecto al año anterior). Asegúrese de cambiar el formato a un porcentaje con dos números decimales.==

Year	Revenue	Revenue YTD	Revenue YoY %
⊟ FY2018	$23,860,891.17	$23,860,891.17	
2017 Jul	$1,423,357.32	$1,423,357.32	
2017 Aug	$2,057,902.45	$3,481,259.78	
2017 Sep	$2,523,947.55	$6,005,207.32	
2017 Oct	$561,681.48	$6,566,888.80	
2017 Nov	$4,764,920.16	$11,331,808.96	
2017 Dec	$596,746.56	$11,928,555.52	
2018 Jan	$1,327,674.63	$13,256,230.15	
2018 Feb	$3,936,463.31	$17,192,693.45	
2018 Mar	$700,873.18	$17,893,566.64	
2018 Apr	$1,519,275.24	$19,412,841.88	
2018 May	$2,960,378.09	$22,373,219.97	
2018 Jun	$1,487,671.19	$23,860,891.17	
⊟ FY2019	$34,070,108.50	$34,070,108.50	42.79%
2018 Jul	$2,939,691.00	$2,939,691.00	106.53%
2018 Aug	$3,964,801.20	$6,904,492.20	92.66%
2018 Sep	$3,287,605.93	$10,192,098.13	30.26%
2018 Oct	$2,157,287.40	$12,349,385.53	284.08%
2018 Nov	$3,611,092.23	$15,960,477.76	-24.22%
2018 Dec	$2,624,078.39	$18,584,556.15	339.73%
2019 Jan	$1,847,691.91	$20,432,248.06	39.17%
2019 Feb	$2,829,361.64	$23,261,609.70	-28.12%
2019 Mar	$2,092,434.35	$25,354,044.05	198.55%
2019 Apr	$2,405,970.99	$27,760,015.05	58.36%
2019 May	$3,459,444.04	$31,219,459.08	16.86%
2019 Jun	$2,850,649.42	$34,070,108.50	91.62%