

Task 1

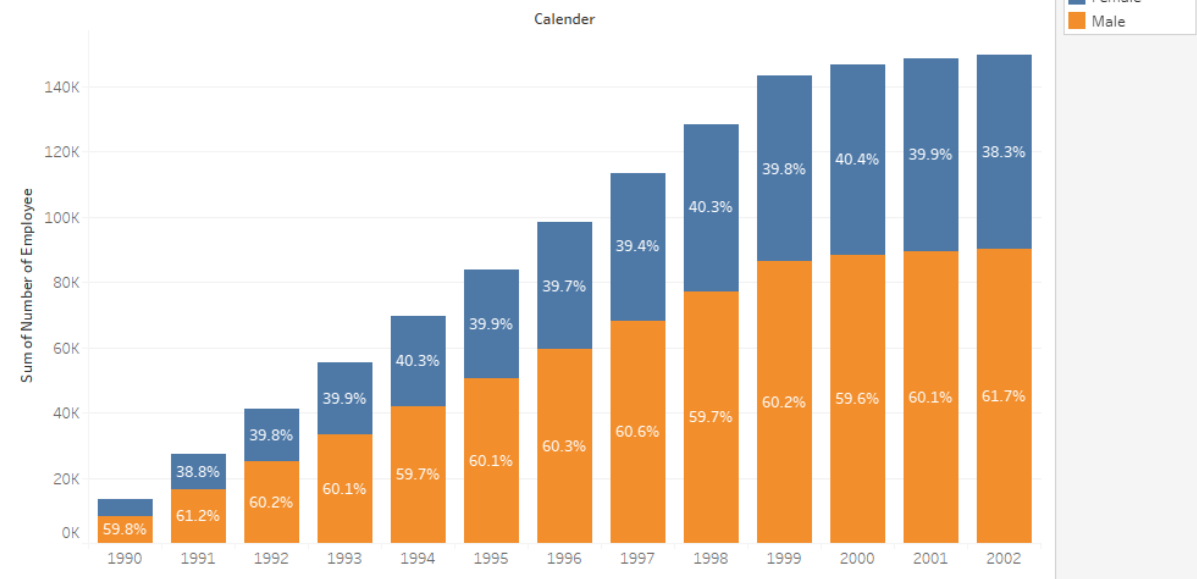
Create a visualization that provides a breakdown between the male and female employees working in the company each year, starting from 1990.

```
/*
Create a visualization that provides a breakdown between the male and female employees working in the company each year, starting from 1990.
*/
SELECT
  YEAR(de.from_date) AS Calender,
  CASE
    WHEN e.gender = 'M' THEN 'Male'
    ELSE 'Female'
  END AS Gender,
  COUNT(de.from_date) AS Number_of_Employee
FROM
  t_dept_emp de
  JOIN
  t_employees e ON de.emp_no = e.emp_no
GROUP BY Calender, Gender
HAVING Calender >= 1990 ORDER BY Calender;
```

	Calender	Gender	Number_of_Employee
	1992	Male	8480
	1992	Female	5596
	1993	Male	8483
	1993	Female	5623
	1994	Male	8468
	1994	Female	5719
	1995	Male	8623
	1995	Female	5734
	1996	Male	8818
	1996	Female	5815
	1997	Male	8930
	1997	Female	5795
	1998	Male	8929
	1998	Female	6030
	1999	Male	9199
	1999	Female	6076
	2000	Male	1896
	2000	Female	1287
	2001	Male	1153
	2001	Female	765
	2002	Male	668
	2002	Female	414

Result 10 ×

Employment Ratio For Company XYZ



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