

Work Day Availability: Comparison of Gregorian and Luni-Solar Calendars

Gregorian calendar

5 day work week = 40 hours per week

5 days x 52 weeks = 260 work days per year

365 days per calendar year:

-104 weekend days (Saturday and Sunday)

-10 work days used in 2 week vacation

-6 National Holidays (average)

-5 Sick days (average allowed)

131 total days off per calendar year

240 total work days per year

365 days – 131 days off = 240 total work days per year

Luni-Solar Calendar

6 day work week = 48 hours per week

6 days x 52 weeks = 312 work days per year

365 days per Gregorian year

-52 Sabbath days

-12 new moon days

-12 vacation days (1 week in Spring; 1 in Fall)

- 2 additional holy days (Pentecost & Day of Atonement)

- 5 sick days (average allowed)

83 days off per calendar year

282 total work days per year

365 days – 83 days off = 282 total work days per year