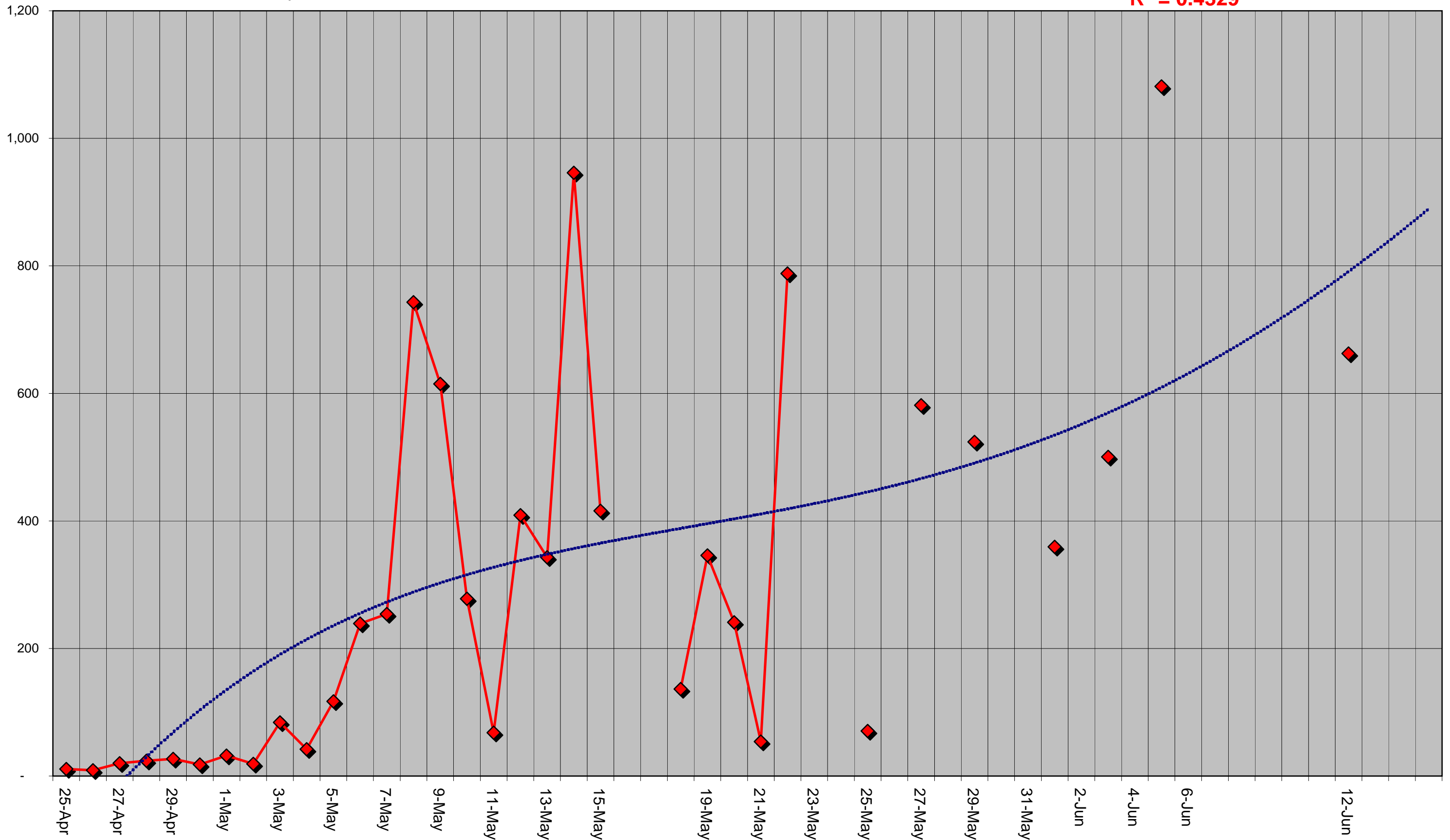


H1N1 Average New Infections per Day (based on reporting periods)

Source: Granite Island Group, based on 6/12/2009 data from CDC

$$y = -0.0002x^4 + 0.0413x^3 - 2.2513x^2 + 56.134x - 161.11$$

$$R^2 = 0.4329$$

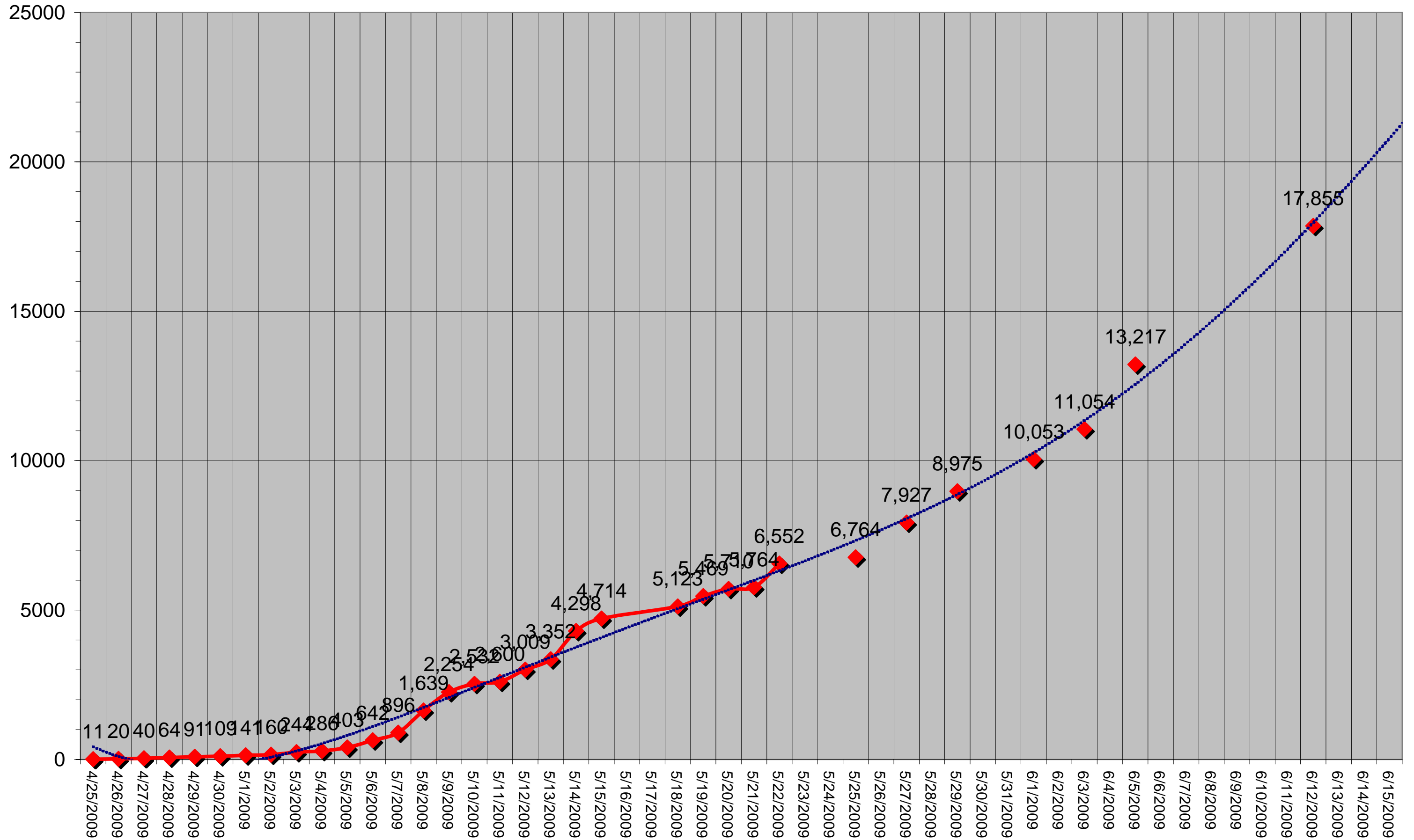


H1N1 2009 Medium Range Predictions (Next 72 hours Linear Regression)

Source: Granite Island Group, based on 6/12/2009 data from CDC Confirmed Cases

$$y = 0.1493x^4 - 23842x^3 + 1E+09x^2 - 4E+13x + 4E+17$$

$$R^2 = 0.9977$$



H1N1 2009 Extended Projection (14 Day Linear Regression)
Source: Granite Island Group, based on 6/12/2009 data from CDC Confirmed Cases

$$y = 0.0014x^6 - 335.77x^5 + 3E+07x^4 - 2E+12x^3 + 5E+16x^2 - 9E+20x + 6E+24$$
$$R^2 = 0.9907$$

