Number of incarcerated individuals:

~ 2.12 million (USA)[1] , 2.19 million[2]
80,002 (England and Wales) +6872 (Scotland) +1375 (Northern Ireland) = 88,249 (UK)[3]

Cost of incarceration:

33,274 $ per inmate[4]

Total cost (2017 $ USA): 182 billion → 85,849 $ per inmate[5]
The full cost: >1 Trillion USD (2016)[6]

Cost per inmate (UK in 2019/202): 42,670 £[7] (~58,714 $)

Effect of incarceration on crime is limited[8]
Cost of incarceration growing faster than expenditutre on education[9]

Expenditure on Education (USA)[10]:

Total expenditure per pupil 640bn $ → 12,624 $ per pupil
Total funding per pupil 734,2bn $ → 14,484 $ per pupil

Expenditure on Education (UK)[11]:

92.4bn £ (127.14bn $)
Number of pupils: 8,911,853[12]
Number of students: 2.38m[13] among those are 1.8m undergraduates

Expenditure per learner (UK) = 92.4bn £ / 11,291,853 learners = 8,182.89 £ (11,259.65 $)
78.3bn for Pre-Primary, Primary and Secondary → 8,786 [14] (12,089.53 $)

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1 https://www.statista.com/statistics/262962/countries-with-the-most-prisoners-per-100-000-inhabitants/
2 http://news.bbc.co.uk/1/shared/spl/hi/uk/06/prisons/html/nn2page1.stm
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4 https://www.vera.org/publications/price-of-prisons-2015-state-spending-trends/price-of-prisons-2015-state-spending-trends/price-of-prisons-2015-state-spending-trends-prison-spending
5 https://www.prisonpolicy.org/reports/money.html
6 https://www.huffingtonpost.co.uk/entry/mass-incarceration-cost_n_57d82d99e4b09d7a687fde21
7 https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/929417/costs-prison-place-costs-prisoner-2019-2020-summary.pdf
8 https://www.theguardian.com/us-news/2015/feb/12/mass-incarceration-does-not-explain-fall-us-crime-rate-study
9 https://www.washingtonpost.com/news/education/wp/2016/07/07/since-1980-spending-on-prisons-has-grown-three-times-faster-than-spending-on-public-education/
10 https://educationdata.org/public-education-spending-statistics
11 https://commonslibrary.parliament.uk/research-briefings/sn01078/
12 https://explore-education-statistics.service.gov.uk/find-statistics/school-pupils-and-their-characteristics
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