Data Dictionary

Header
Year
PubMedNew
MEDLINEPM
PercentagePM
NoMEDLINEPM
InprocessPM
PercentageInprocess
PMCTot*
MEDLINEPMC
PercentagePMC
NoMEDLINEPMC
PercentagePMCb
AuthorMS
AuthorMSMedline
PercentAuthorMSMedline
AuthorMSInprocess
PublisherSub
PercentPublisherSub
PercentAMSMedlineIP
Mandate
PartJourPMC
PartJourPMCMEDLINE
PartJourPerMEDLINE

Header
Year
PubMedNew
MEDLINEPM
PercentagePM
NoMEDLINEPM
InprocessPM
PercentageInprocess
PMCTot*
MEDLINEPMC
PercentagePMC
NoMEDLINEPMC
PercentagePMCb
AuthorMS
AuthorMSMedline

PercentAuthorMSMedline
AuthorMSInprocess
PublisherSub
PercentPublisherSub
PercentAMSMedlineIP
Mandate
PartJourPMC
PartJourPMCMEDLINE
PartJourPerMEDLINE

*Replace the word year in t

Meaning

PubMed creation year; date record was added to PubMed
The total number of new PubMed records created in a given year
Number of new PubMed records indexed in MEDLINE for a given creation year
Percentage of new PubMed records indexed in MEDLINE for a given creation year
Number of new PubMed records not indexed in MEDLINE for a given creation year
Number of new PubMed records in process to be indexed in MEDLINE in a given creation year
Percentage of new PubMed records in process to be indexed in a given creation year
Total new records in PubMed Central for a given creation year. (pubmed pmc[sb] retrieves the live rec
Number of new PubMed Central records indexed in MEDLINE for a given creation year
Percentage of new PubMed Central records indexed in MEDLINE for a given creation year
Number of new PubMed Central records not indexed in MEDLINE for a given creation year
Percentage of new PubMed Central records indexed in MEDLINE and in process to be indexed for a giv
The number of new author manuscripts records in PubMed in a given creation year
The number of new author manuscript records in a given creation year that are indexed in MEDLINE
The percentage of new author manuscript records in a given creation year that are indexed in MEDLIN
The number of new author manuscript records in a given creation year that are inprocess to be indexe
submitted manuscripts, PMC books, and PMC selective deposit articles.
Percentage of new PubMed records submitted by a publisher that have not been reviewed yet.
in MEDLINE
NIH public access mandate applies to publications from NIH-funding from April 2008 to present
selective deposit content. Excludes author manuscripts. (hasnihmsid = author manuscripts; pubstatuspmcsd =
selective deposit content that are indexed in or in process for MEDLINE by PubMed creation date. Excludes
Percentage of live new records from PMC that includes full participation journals, historical content, a

Process*

Used the Create Date search tag: [CRDT]
Search in PubMed: ("year/01/01"[CRDT] : "year/12/31"[CRDT])
Search in PubMed: medline[sb] AND ("year/01/01"[CRDT] : "year/12/31"[CRDT])
Compute in Excel: MEDLINEPM/PubMedTot
Search in PubMed: ("year/01/01"[CRDT] : "year/12/31"[CRDT]) NOT (medline[sb] OR inprocess[sb])
Search in PubMed: (Year/01/01[crdt] : Year/12/31[crdt]) AND inprocess[sb]
Compute in Excel: InProcessPM/PMCTot
Search in PubMed: pubmed pmc[sb] AND ("year/01/01"[CRDT] : "year/12/31"[CRDT])
Search in PubMed: pubmed pmc[sb] AND medline[sb] AND ("year/01/01"[CRDT] : "year/12/31"[CRDT
Compute in Excel: MEDLINEPMC/PMCTot
Search in PubMed: pubmed pmc[sb] AND ("year/01/01"[CRDT] : "year/12/31"[CRDT]) NOT (medline[s
Compute in Excel: (PMCTot - NoMEDLINEPMC) /PMCTot
Search in PubMed: (YEAR/01/01[crdt] : YEAR/12/31[crdt]) AND hasnihmsid
Search in PubMed: (YEAR/01/01[crdt] : YEAR/12/31[crdt]) AND hasnihmsid AND medline[sb]

Compute in Excel: AuthorMSMedline/AuthorMS

Search in PubMed: (YEAR/01/01[crdt] : YEAR/12/31[crdt]) AND hasnihmsid AND inprocess[sb]

Search in PubMed: (Year/01/01[crdt] : Year/12/31[crdt]) AND (publisher[sb] NOT pubstatusnihms NOT pubstatu

Compute in Excel: PublisherSub/PubMedNew

Compute in Excel: (AuthorMSMedline + AuthorMSInprocess)/AuthorMS

pubmed pmc[sb] NOT (hasnihmsid OR pubstatuspmcsd) AND ("YEAR/01/01"[CRDT]: "YEAR/12/31"[CR

pubmed pmc[sb] AND (medline[sb] OR inprocess[sb]) NOT (hasnihmsid OR pubstatuspmcsd) AND ("YE

Compute in Excel: PartJourPMCMEDLINE / PartJourPMC

the search strategies with the appropriate year.

cords, and excludes records for PMC articles under embargo).

ven creation year

JE
ed in MEDLINE

nd a small amount of selective deposit content that are indexed in or in process for MEDLINE by PubN

])

b] OR inprocess[sb])

uspmcsd NOT pmcbook)

DT])
AR/01/01"[CRDT]: "YEAR/12/31"[CRDT])

Med creation date. Excludes author manuscripts.